

Oldcastle BuildingEnvelope™

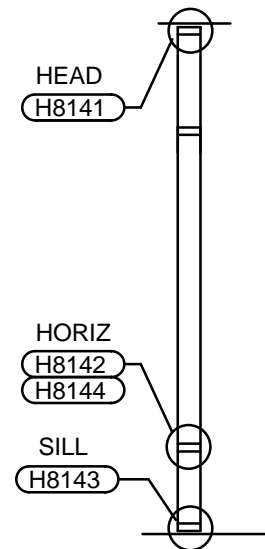
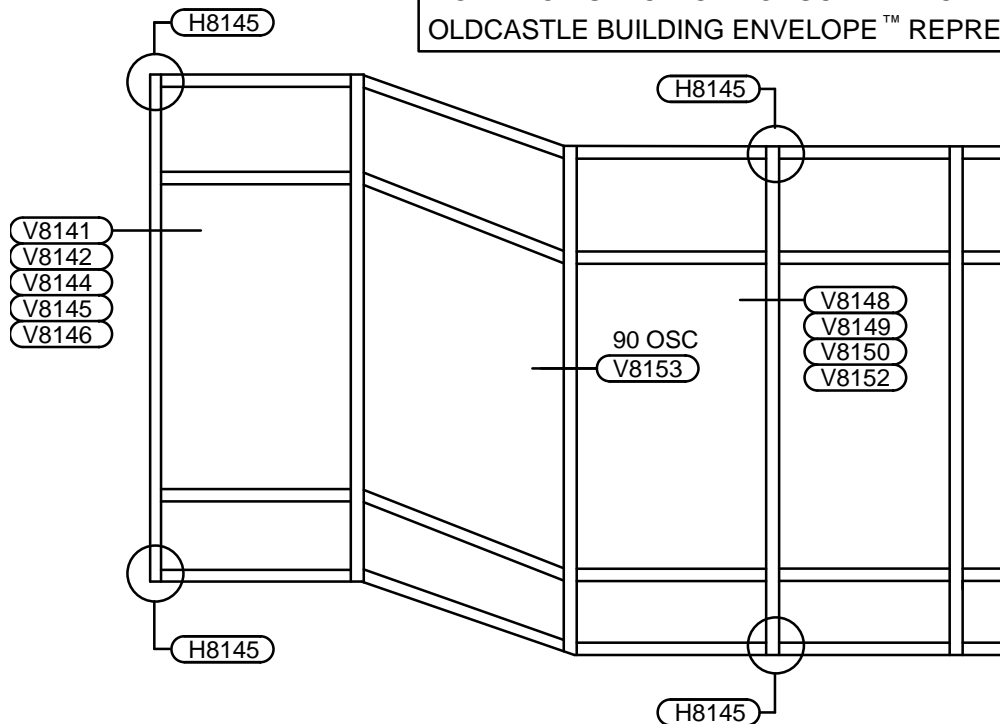
StormMax™ HR-250 - 2-1/2" x 6-3/4" - Monolithic Laminated Glazing - Single and Twin Span

Table of Contents

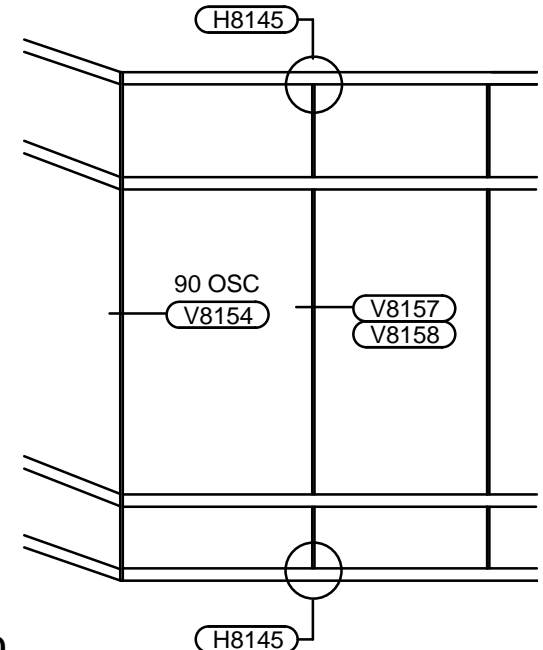
(Drawing numbers ie V8242 used as CAD detail reference only)

ELEV-StrMax-HR-250-Sgl-Span	V8141-Jamb
ELEV-StrMax-HR-250-Twin-Span	V8142-Jamb-w-AnchorBolt
H8141-Head-at-Sgl-Span	V8143-Jamb-w-Steel
H8141T-Head-at-Twin-Span	V8144-Jamb-2Pc-w-AnchBolt
H8142-Horizontal.	V8145-Jamb-2pc-w-AnchBolt
H8143-Sill-at-Sgl-Span	V8146-Jamb-2Pc-w-Steel
H8144-Horizontal.	V8148-Vertical-Typical
H8145-Single-Spn-Hd-Sill-Anchor	V8149-Vertical-Typ-w-Steel1
H8146-Twin-Spn-Hd-Sill-Anchor	V8150-Vertical-Typ-w-Steel2
H8147-90-OSC-Hd-Sill-Anchor	V8151-Vertical-Typ-w-Steel3
H8148-Mull-Jamb-Splice	V8152-Vertical-Heavy
H8149-Corner-Mull-Splice	V8153-90-Outside-Corner
H8150-Mull-Splice-SSG	V8154-SSG-90-Outside-Corner
H8151-Stl-Anchor-Jb-Mull	V8157-SSG-Vertical
H8152-Stl-Anchor-90-Crn	V8158-SSG-Vertical-w-Steel

NOTE: FOR SPECIFIC PRODUCT APPLICATIONS CONTACT AN
OLDCASTLE BUILDING ENVELOPE™ REPRESENTATIVE



Single Span



SSG Verticals

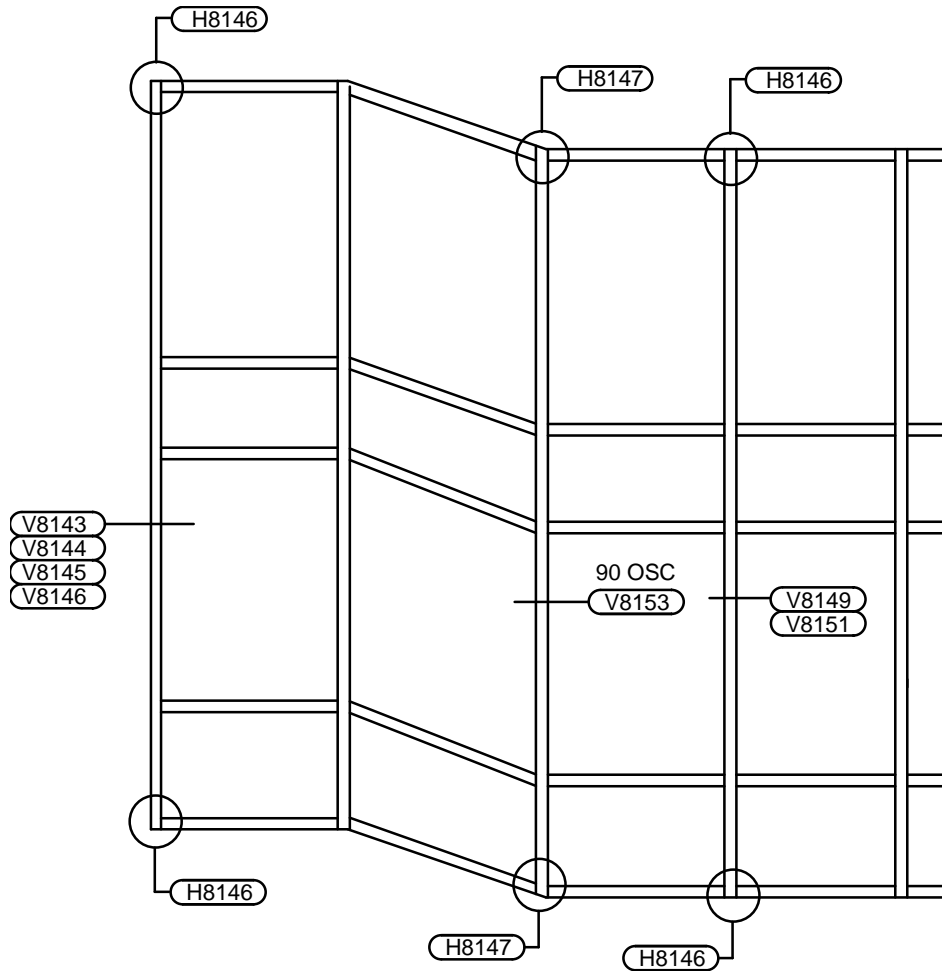
WET GLAZED ONLY

MODEL: Elev-StormMax-HR-250-SGL

StormMax™ 2 1/2" X 6 3/4" HURRICANE RESISTANT CURTAIN WALL

MONOLITHIC LAMINATED GLAZING

WET GLAZED SHOWN - DRY GLAZED OPTIONAL

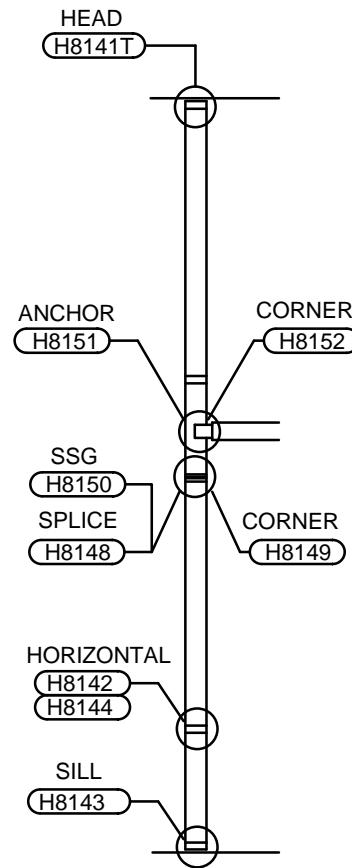


MODEL: Elev-StormMax-HR-250-Twn

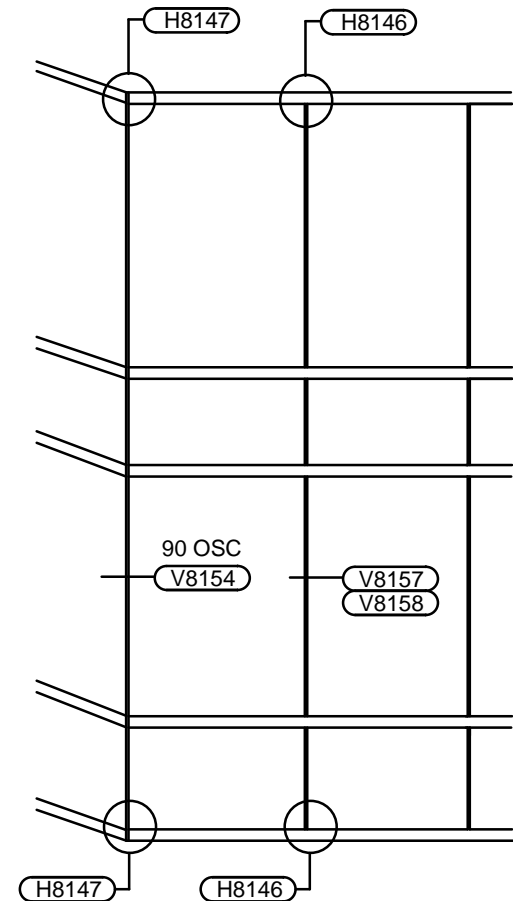
StormMax™ 2 1/2" X 6 3/4" HURRICANE RESISTANT CURTAIN WALL

MONOLITHIC LAMINATED GLAZING

WET GLAZED SHOWN - DRY GLAZED OPTIONAL



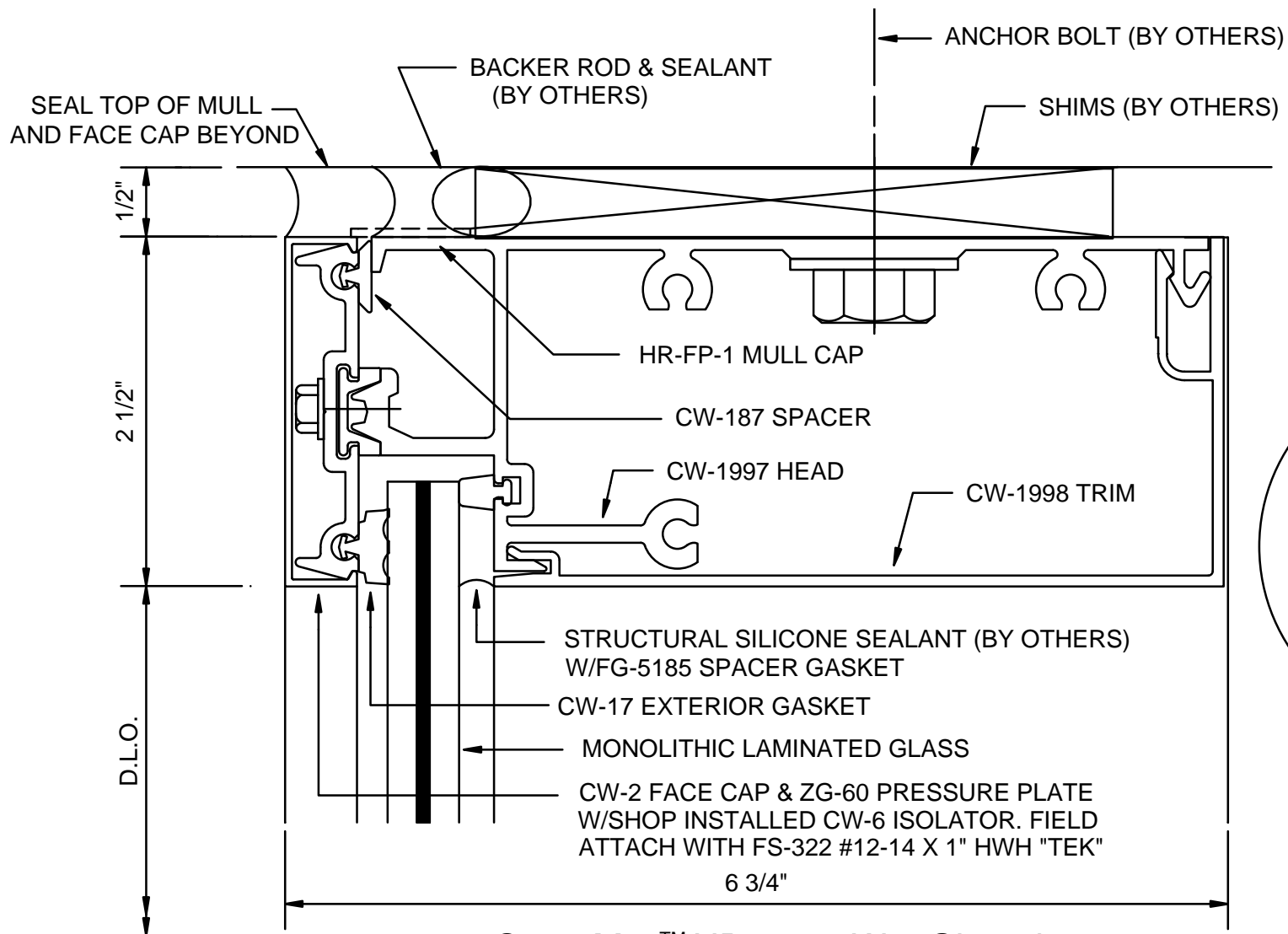
Twin Span



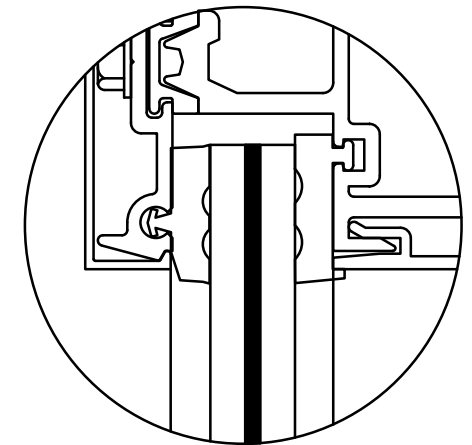
SSG Verticals

WET GLAZED ONLY

NOTE: FOR SPECIFIC PRODUCT APPLICATIONS CONTACT AN OLDCASTLE BUILDING ENVELOPE™ REPRESENTATIVE

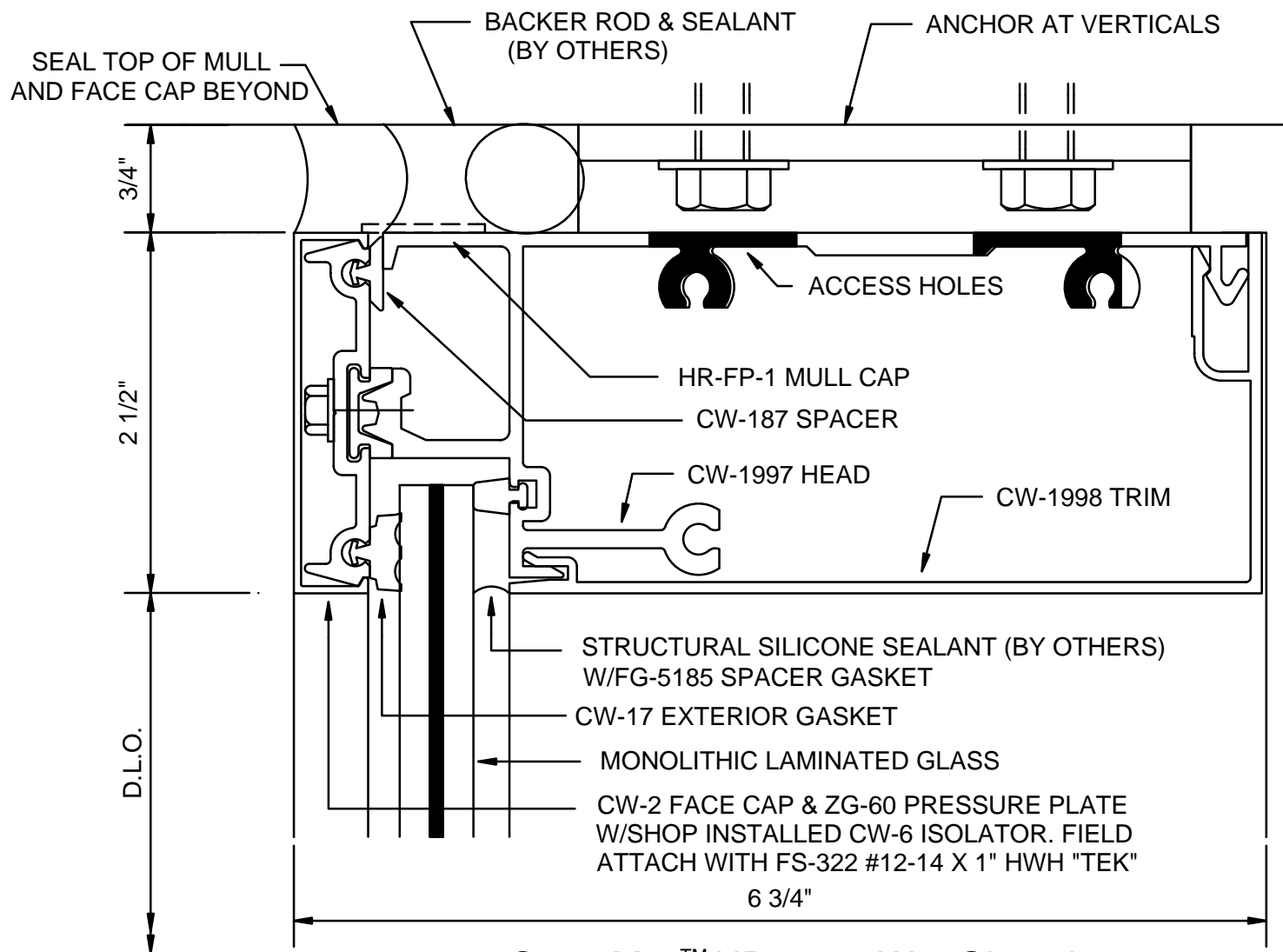


StormMax™ HR-250 - Wet Glazed
Head - H8141

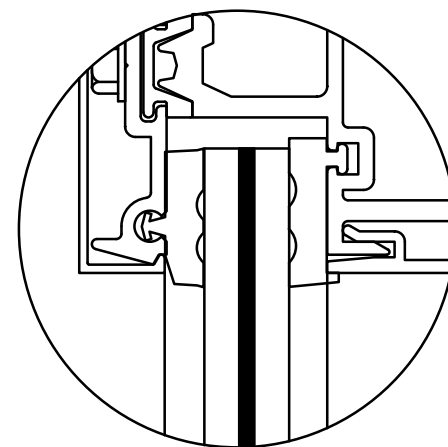


CW-2337 EXTERIOR GASKET
CW-2338 INTERIOR GASKET

Dry Glazed Option

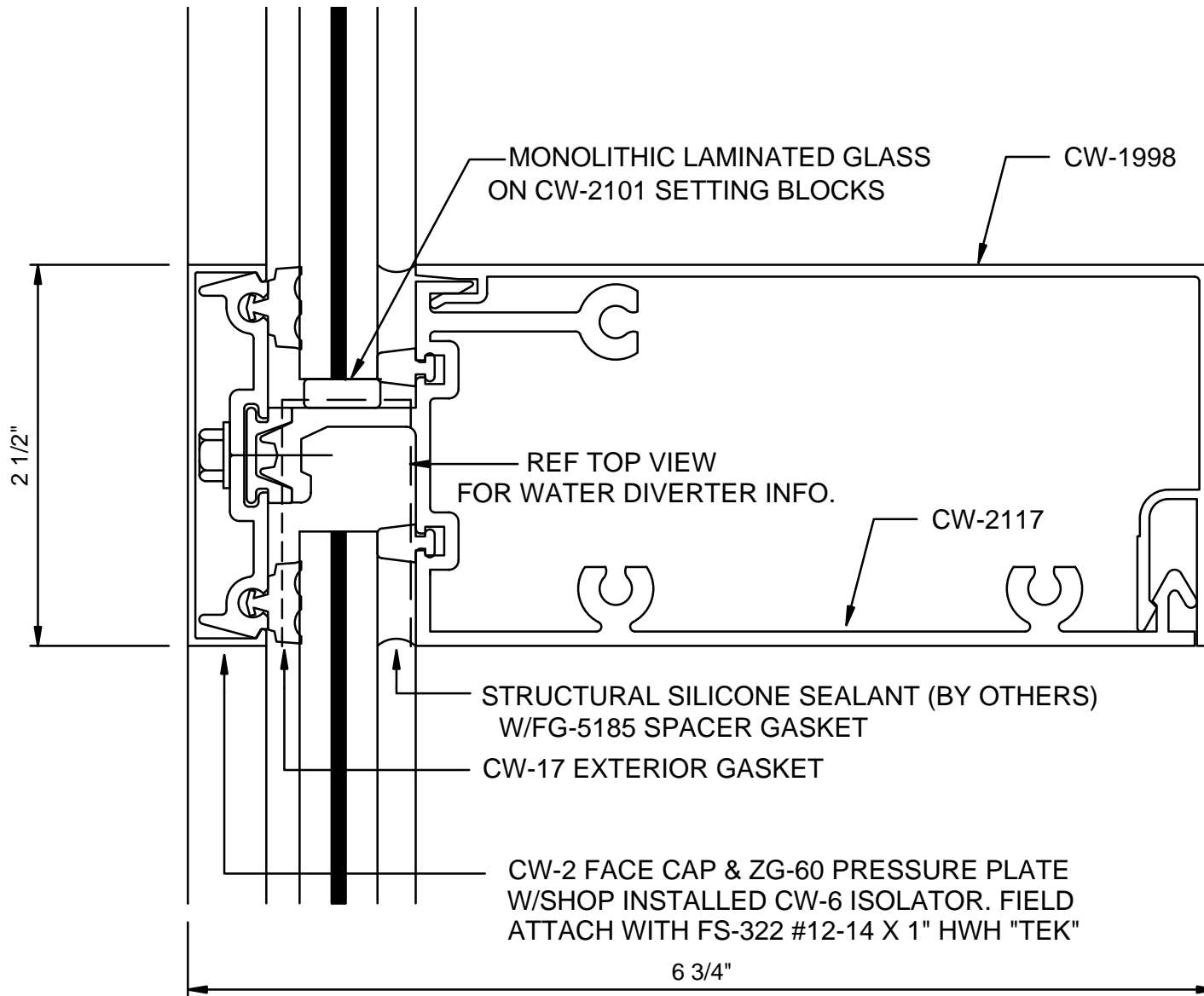


StormMax™ HR-250 - Wet Glazed
Head-at-Twin Span - H8141T

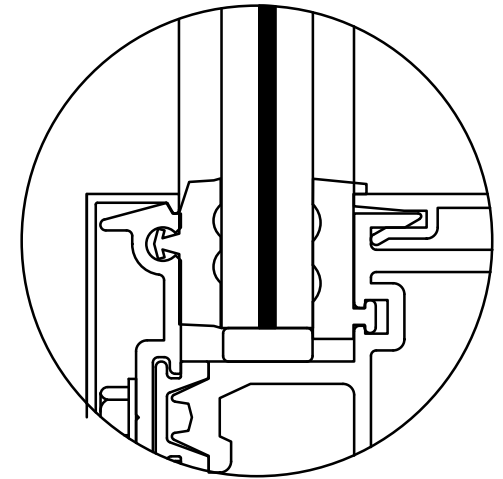


CW-2337 EXTERIOR GASKET
 CW-2338 INTERIOR GASKET

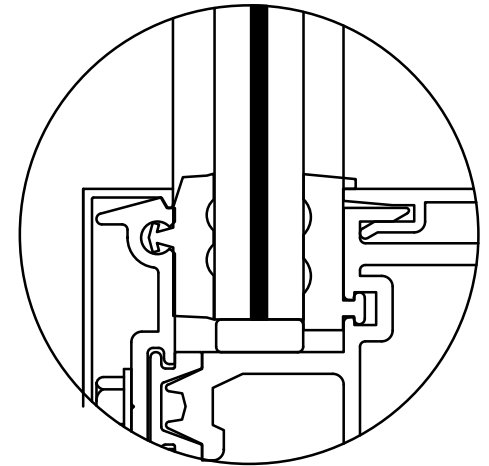
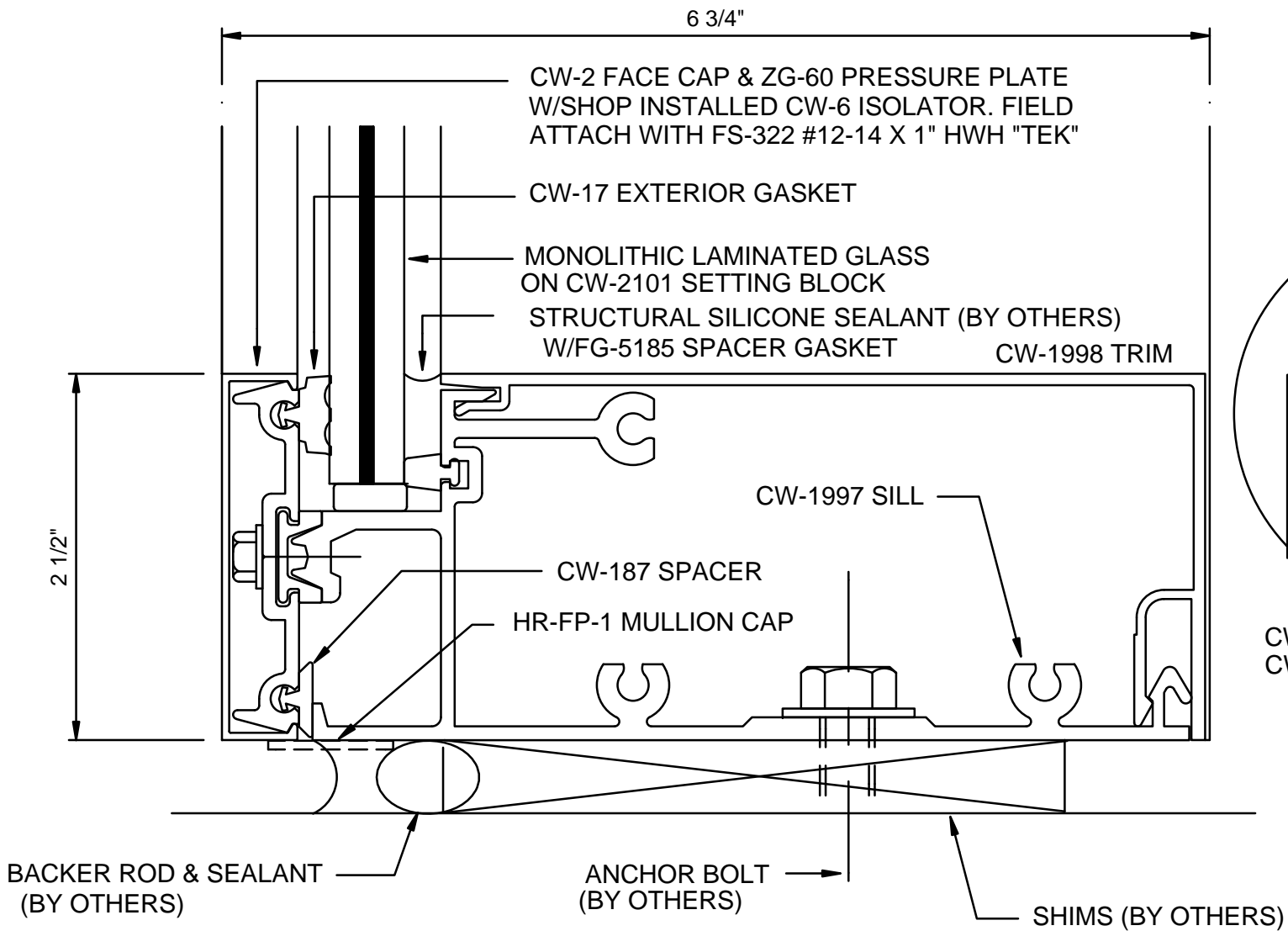
Dry Glazed Option



StormMax™ HR-250 - Wet Glazed
Horizontal - H8142

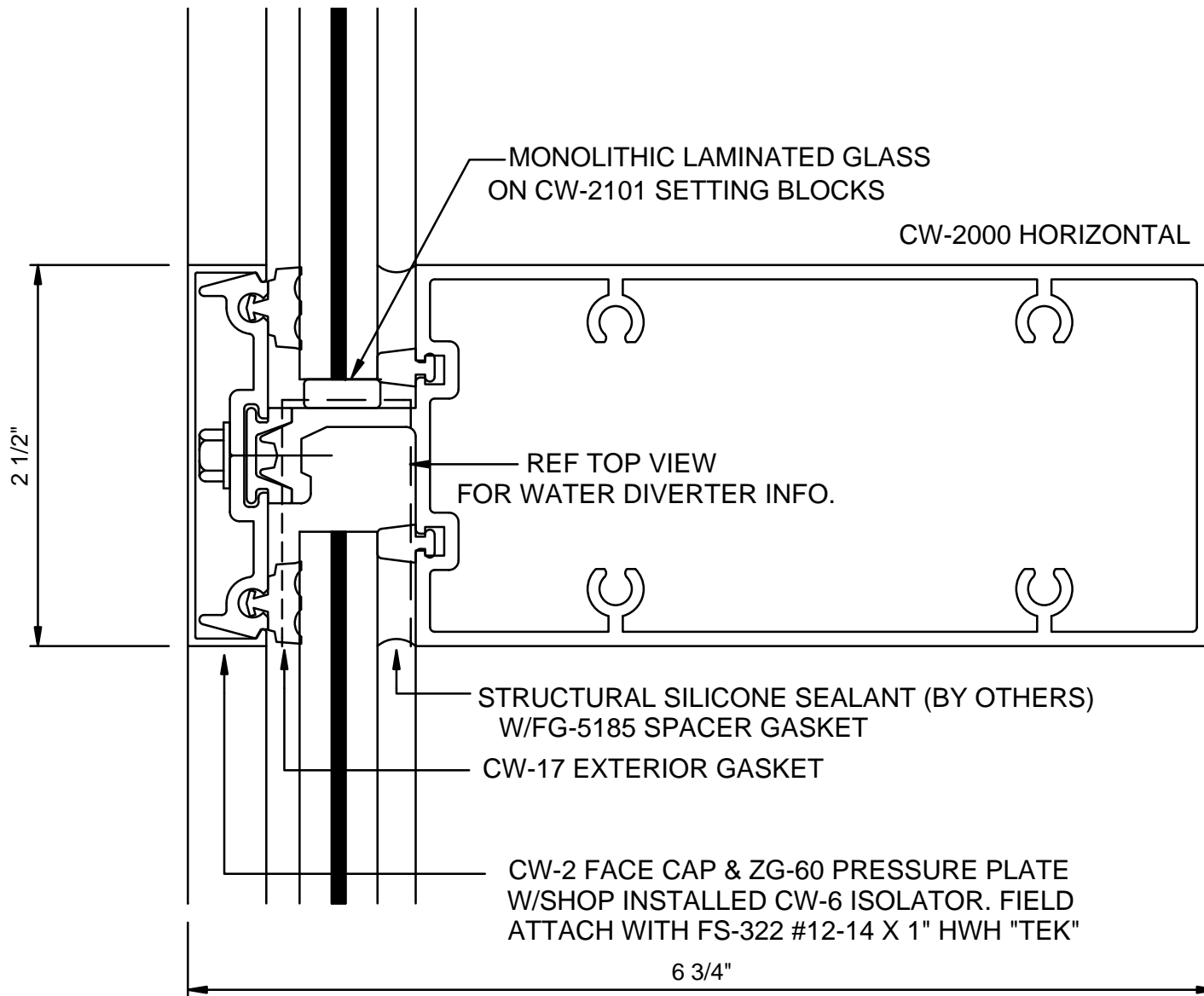


CW-2337 EXTERIOR GASKET
CW-2338 INTERIOR GASKET
Dry Glazed Option

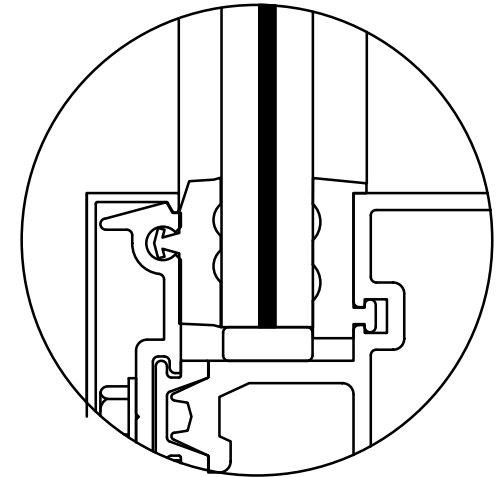


CW-2337 EXTERIOR GASKET
CW-2338 INTERIOR GASKET
Dry Glazed Option

StormMax™ HR-250 - Wet Glazed
Sill-at-Single-Span - H8143

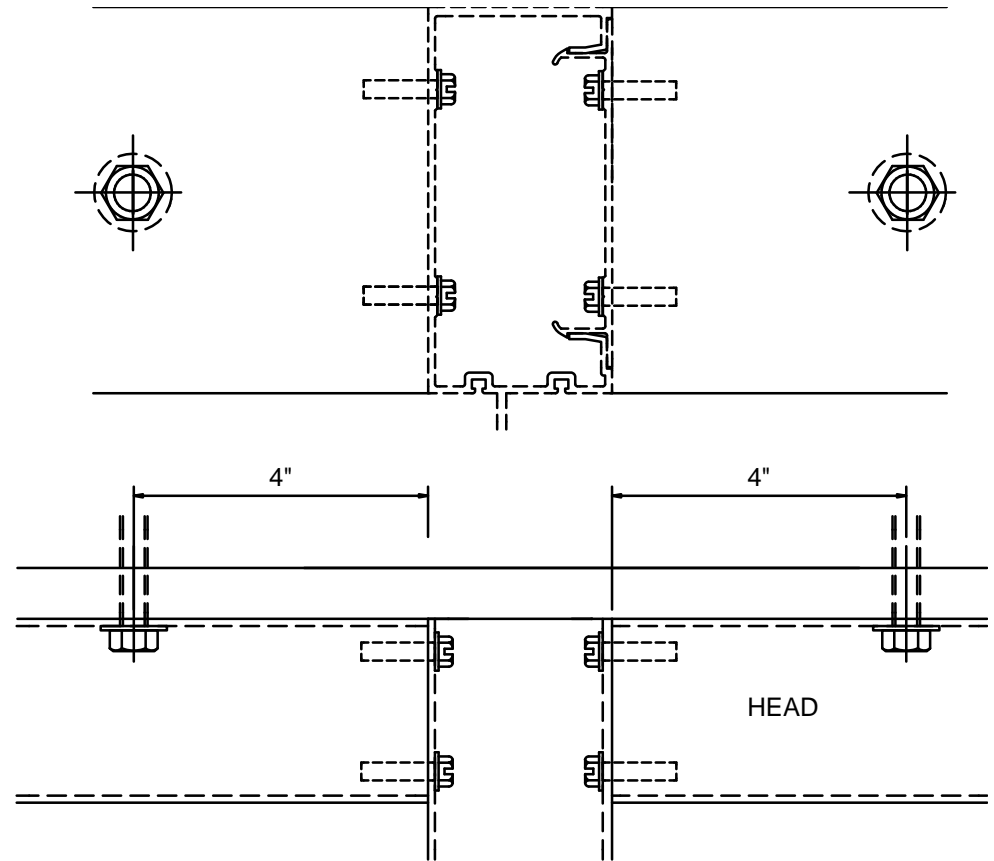
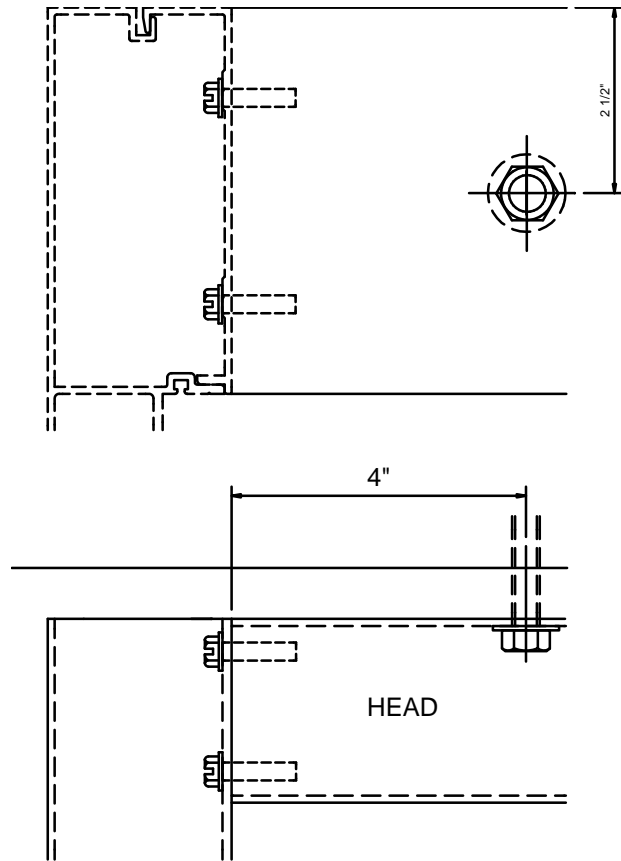


StormMax™ HR-250 - Wet Glazed
Horizontal - H8144

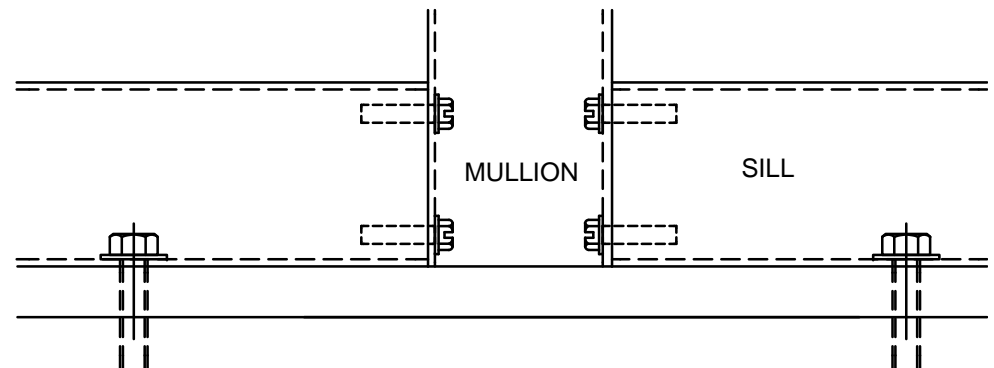
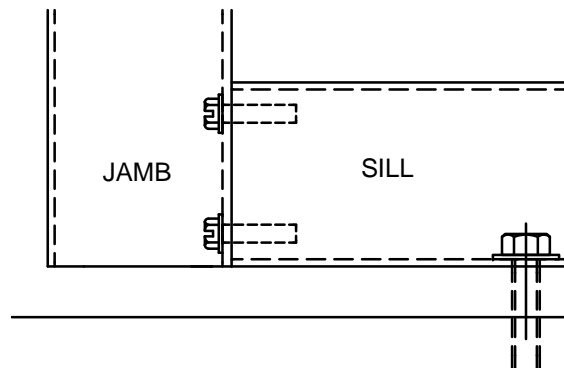


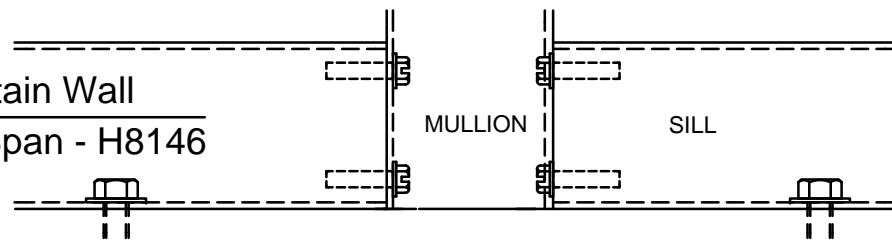
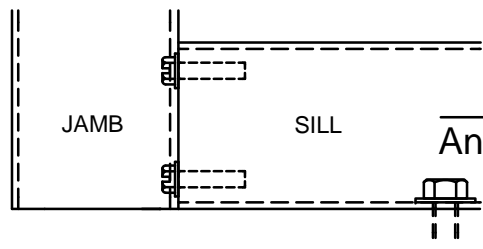
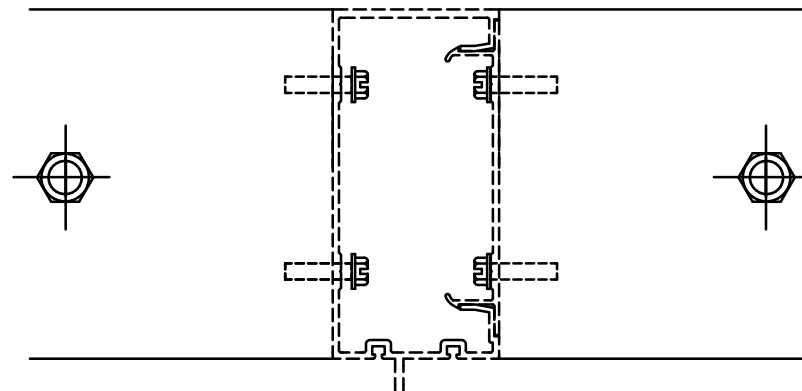
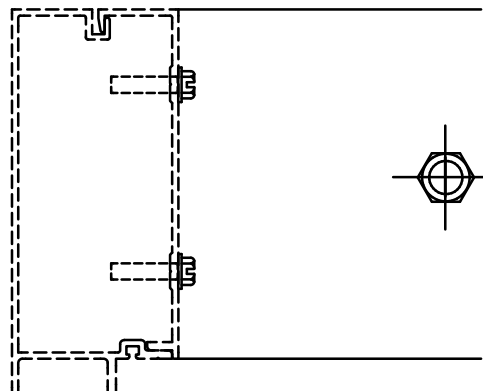
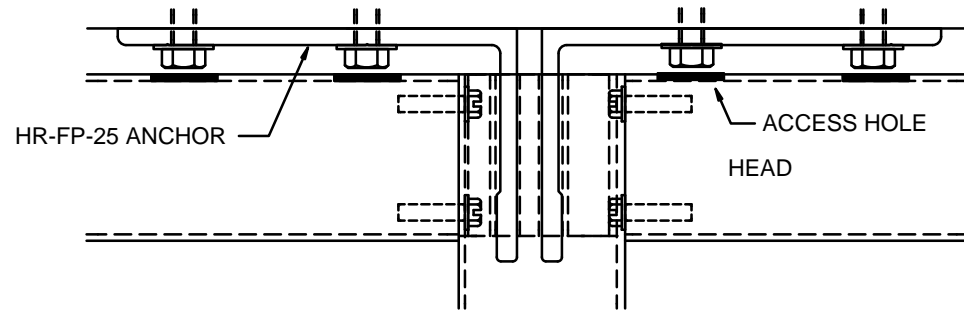
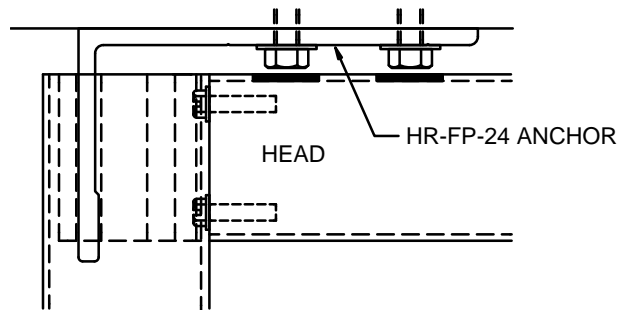
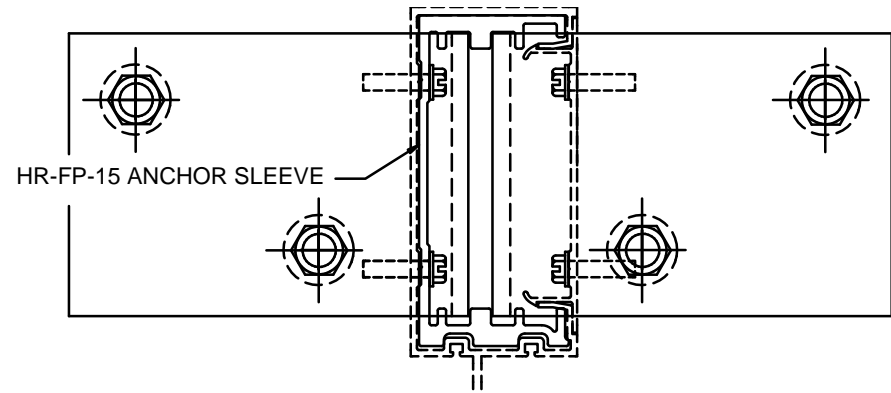
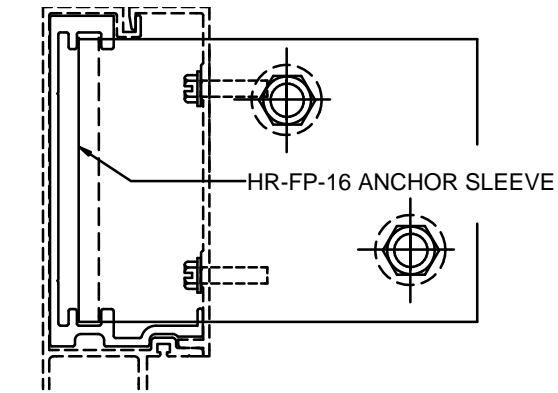
CW-2337 EXTERIOR GASKET
CW-2338 INTERIOR GASKET

Dry Glazed Option

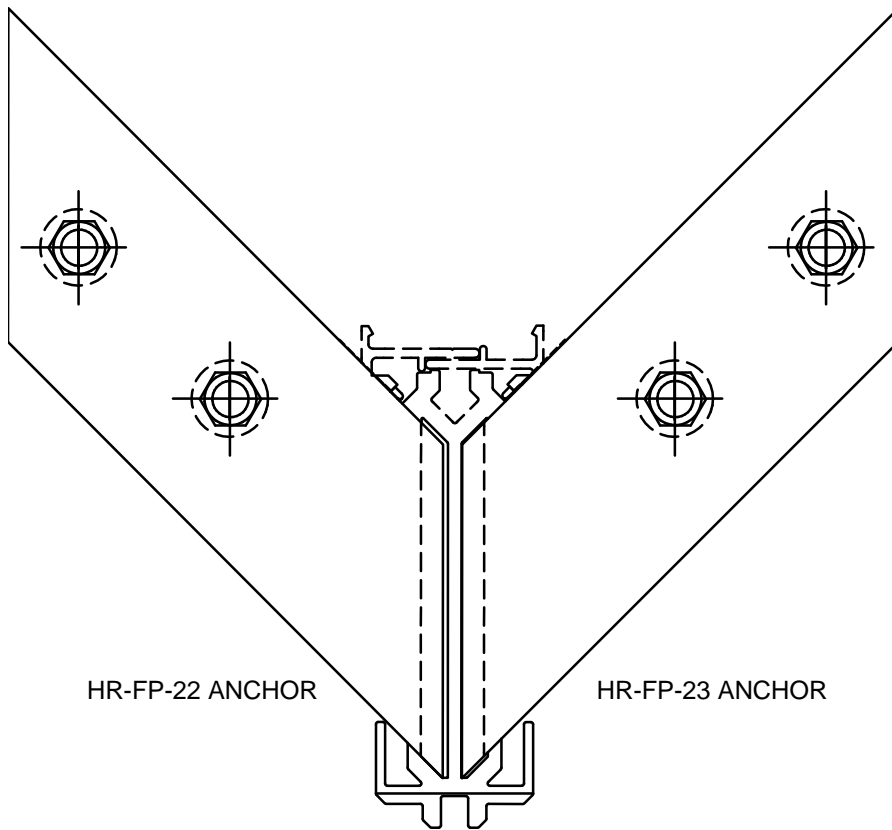


StormMax Curtain Wall
 Anchors-at-Single-Span - H8145

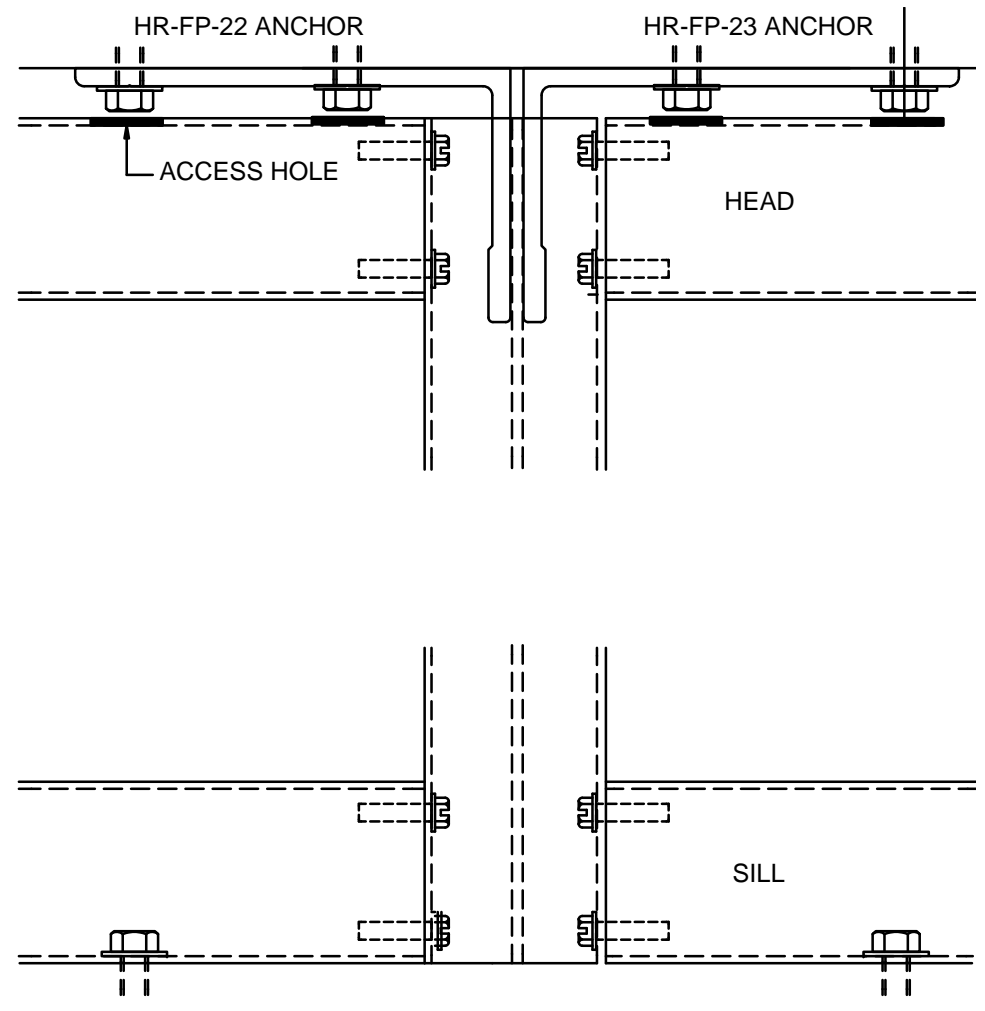




StormMax Curtain Wall
Anchors-at-Twin-Span - H8146

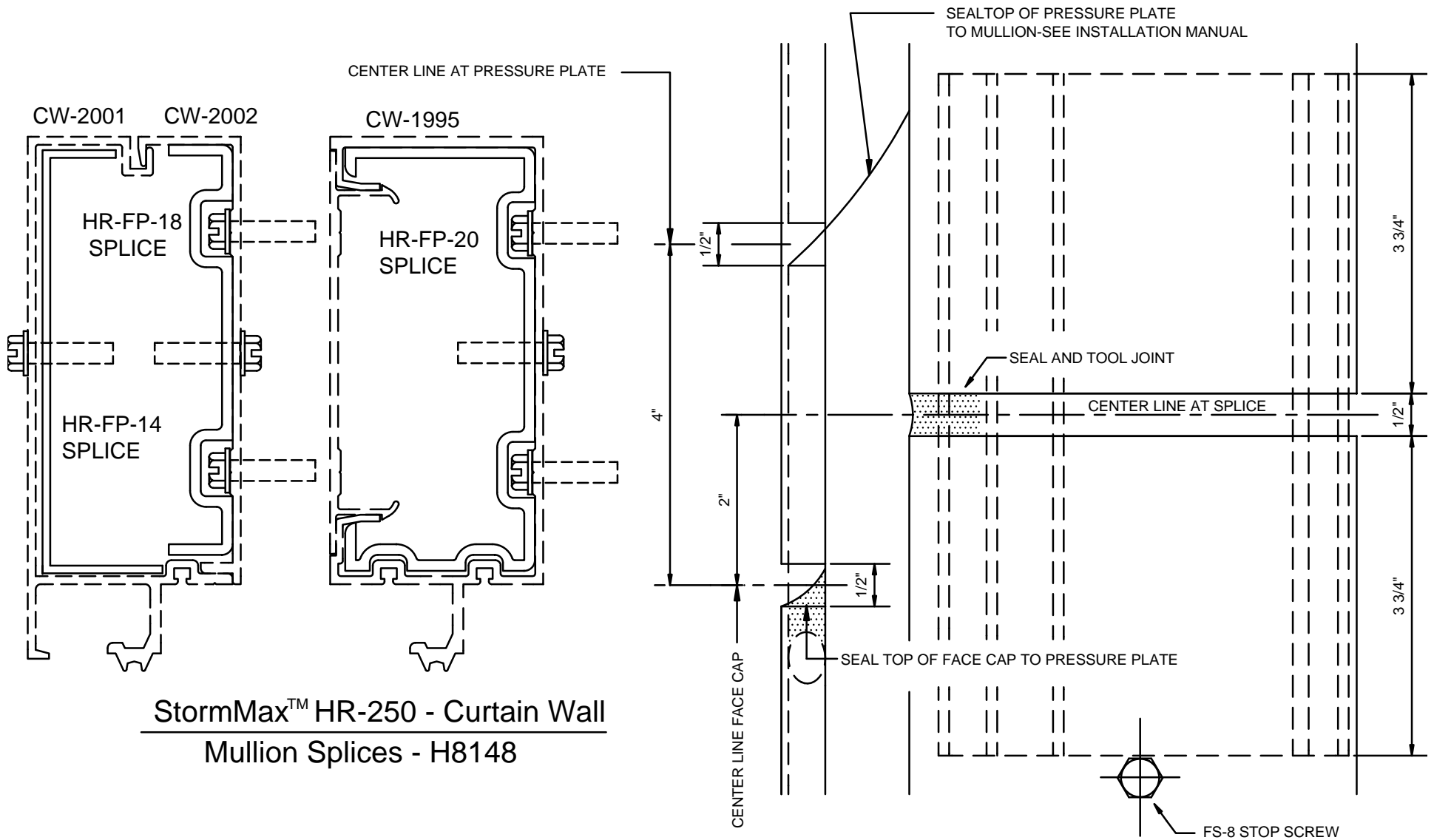


PLAN VIEW AT HEAD
90 OUTSIDE CORNER



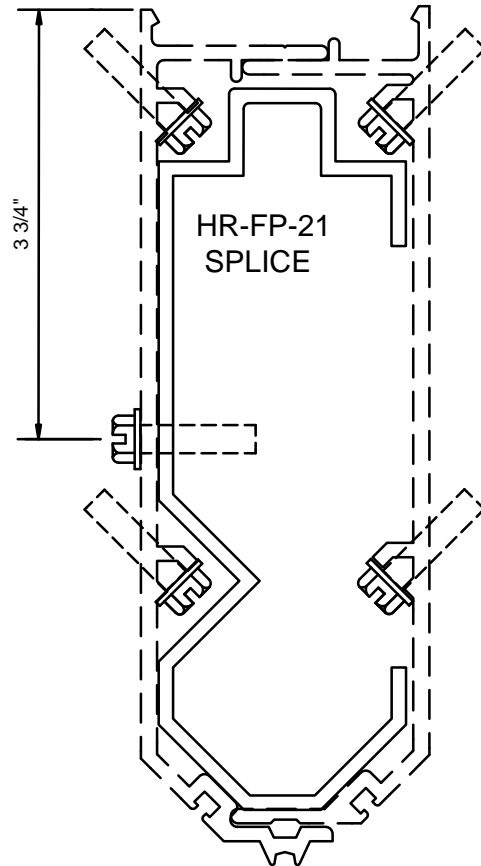
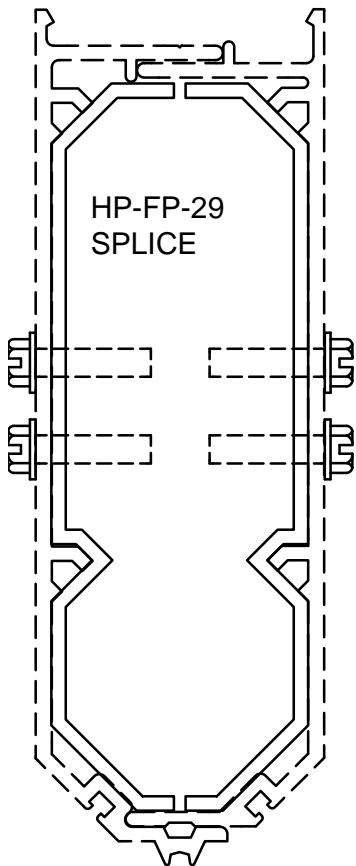
StormMax Curtain Wall

Anchors-at-Twin-Span - H8147

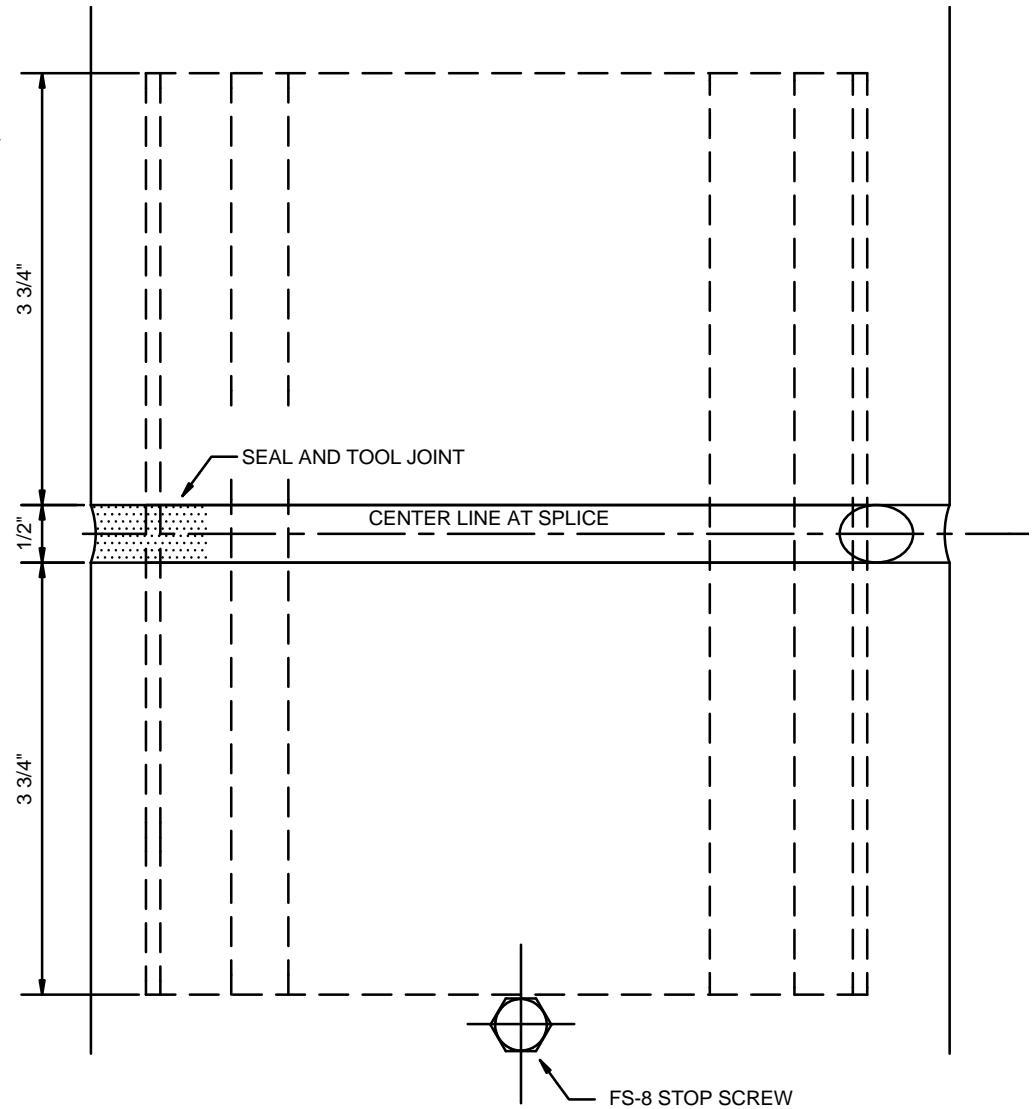


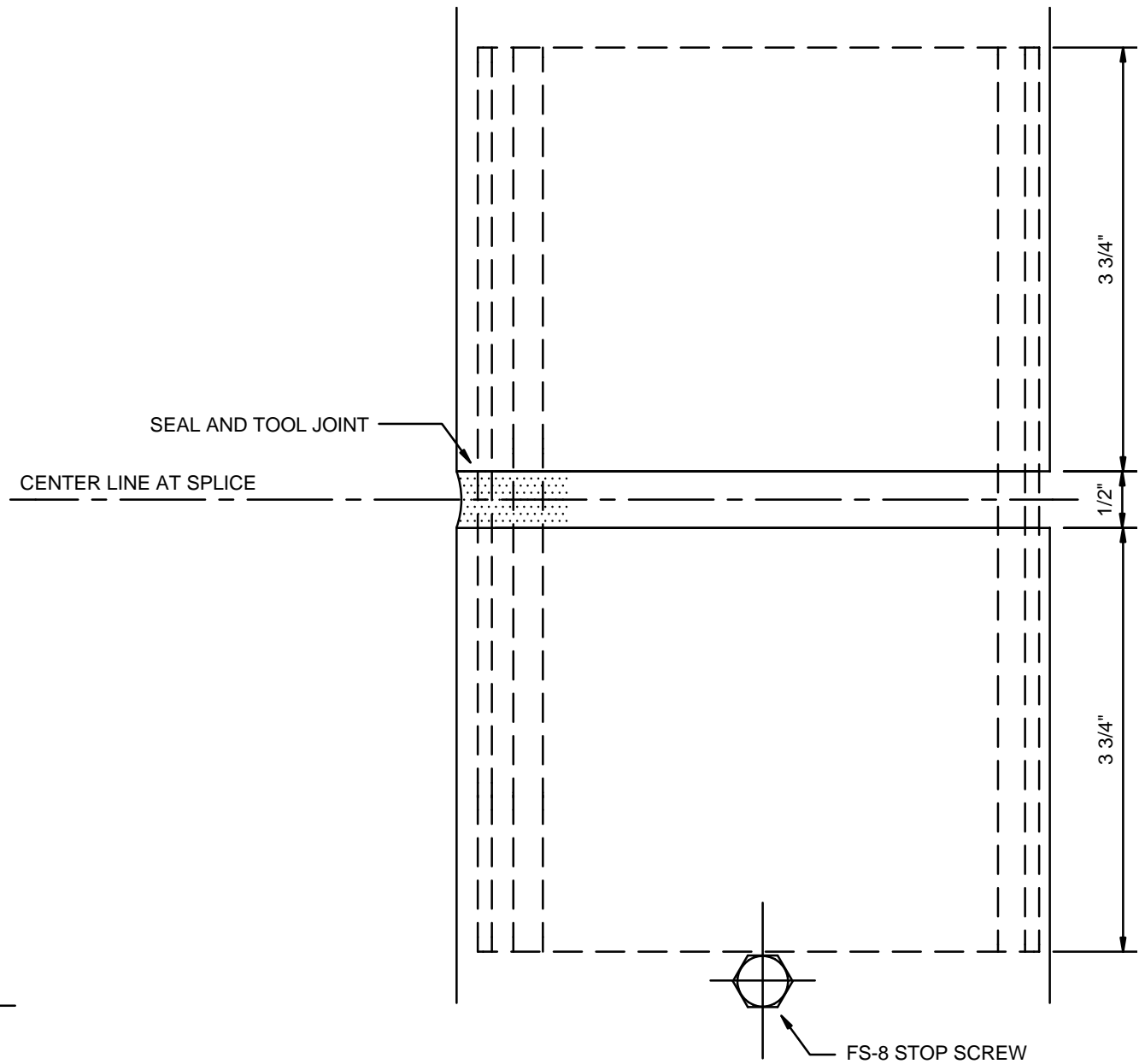
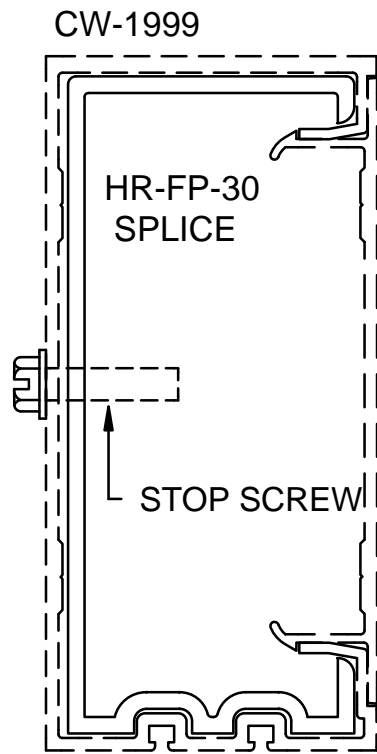
StormMax™ HR-250 - Curtain Wall
Mullion Splices - H8148

CW-2018 CW-2019

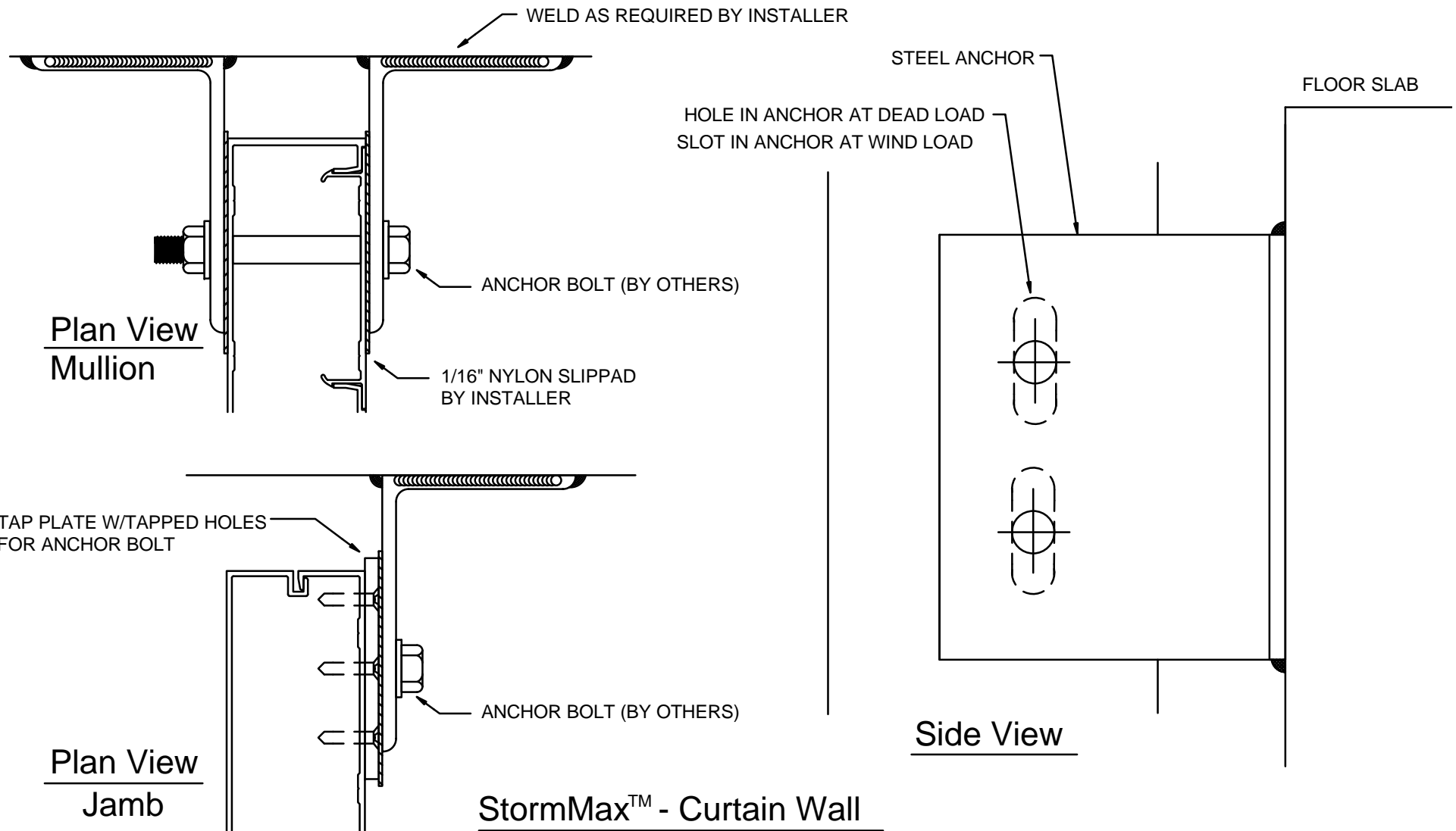


StormMax™ - Curtain Wall
Corner Mullion Splices - H8149

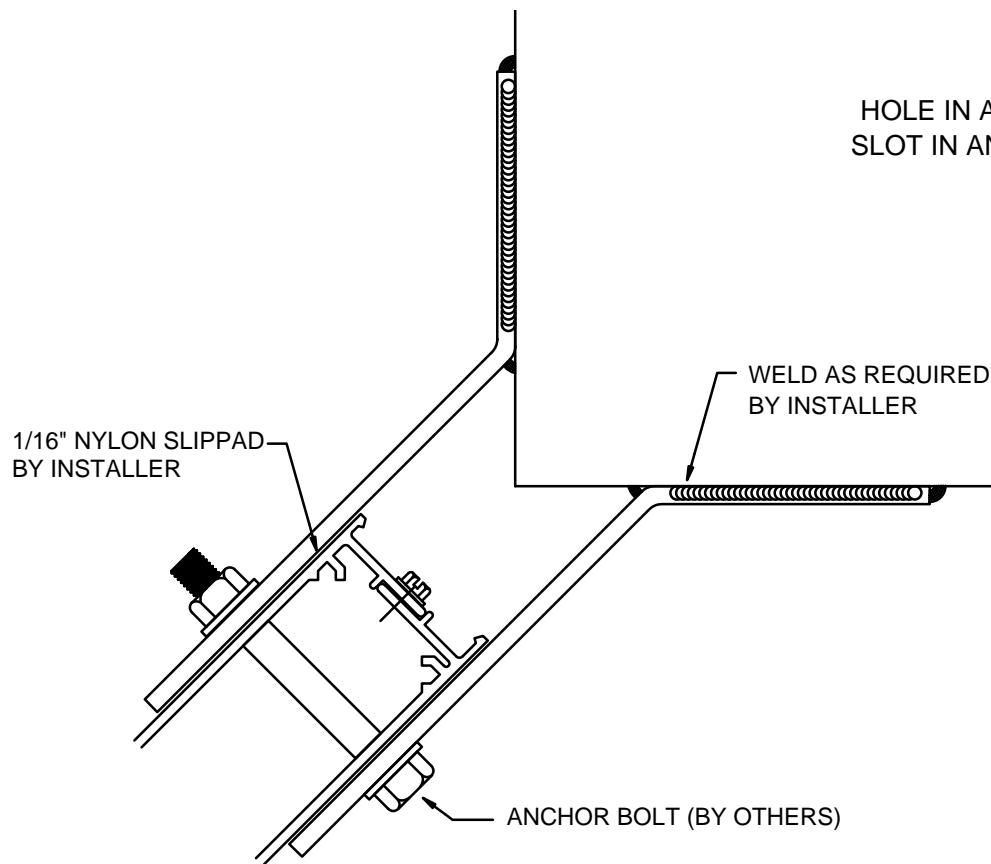




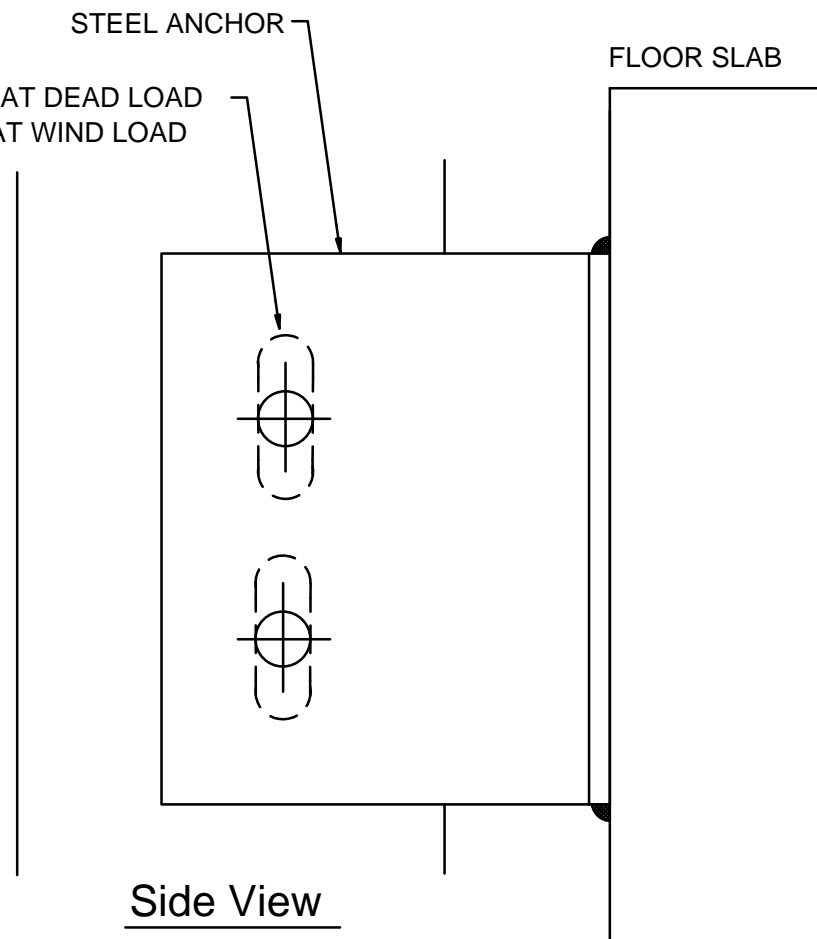
StormMax™ - Curtain Wall
SSG-Mullion Splice - H8150



StormMax™ - Curtain Wall
Steel Anchor @ Floor Slab - H8151

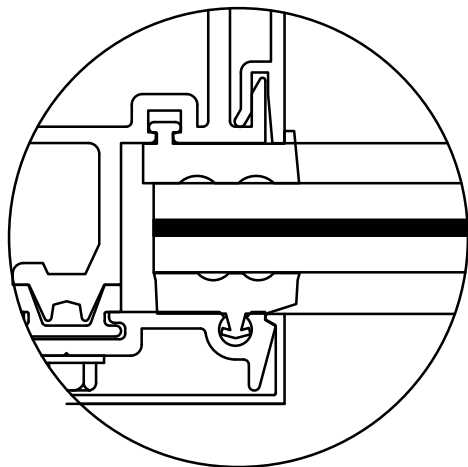


Plan View - 90° Corner



Side View

StormMax™ - Curtain Wall
Steel Anchor @ Floor Slab - H8152

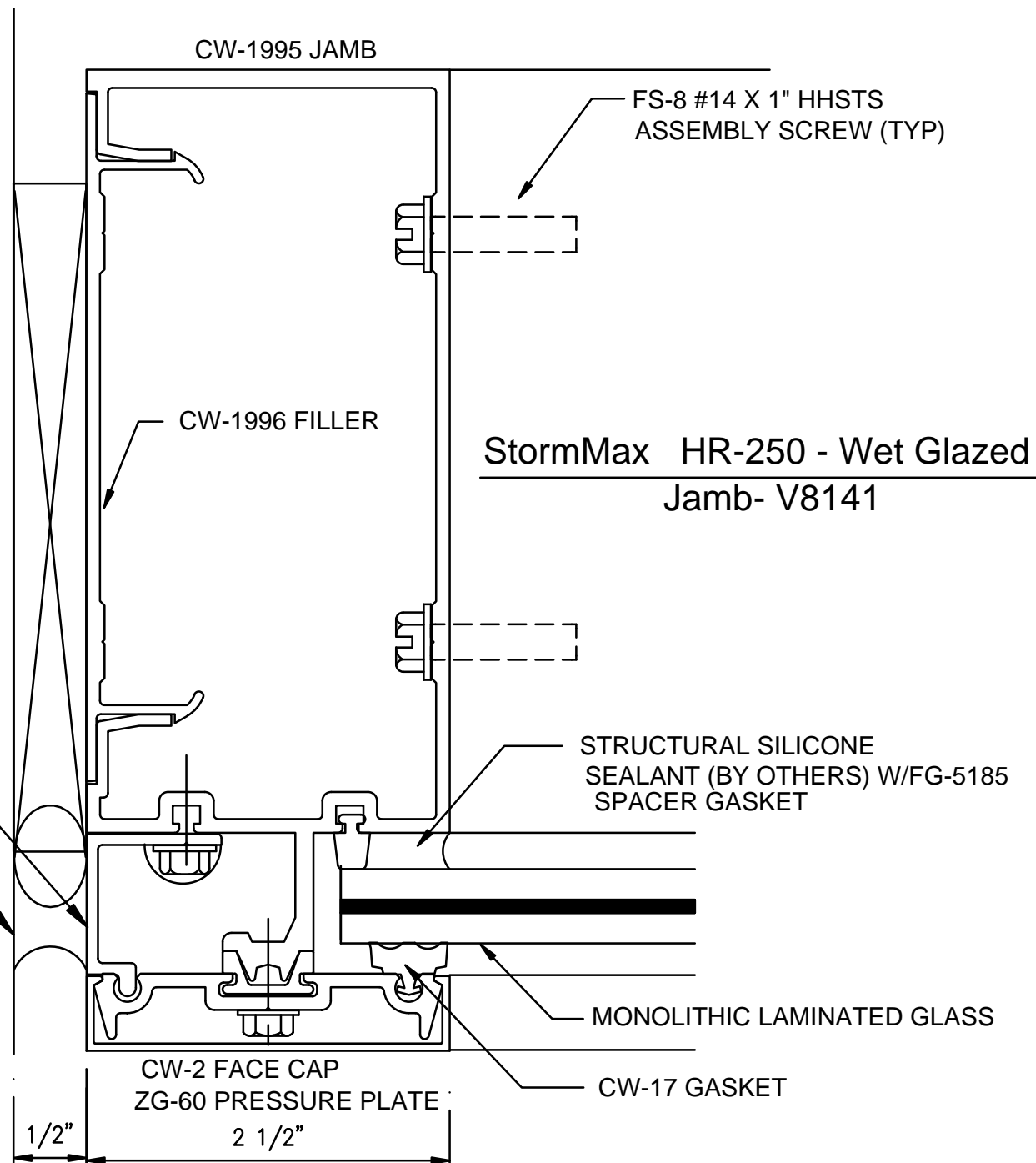


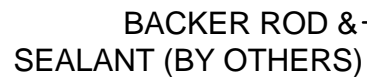
CW-2337 EXTERIOR GASKET
CW-2338 INTERIOR GASKET

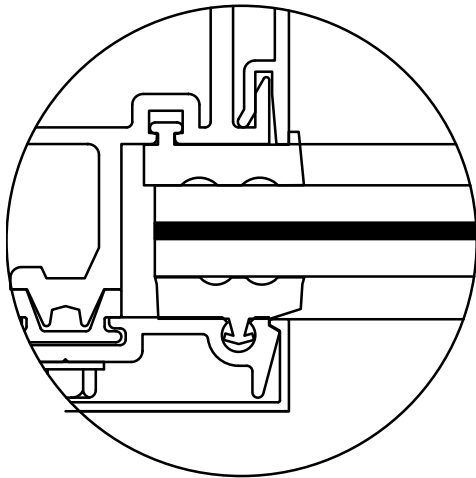
Dry Glazed Option

CW-2005 POCKET FILLER
ATTACH W/FS-322

BACKER ROD &
SEALANT (BY OTHERS)





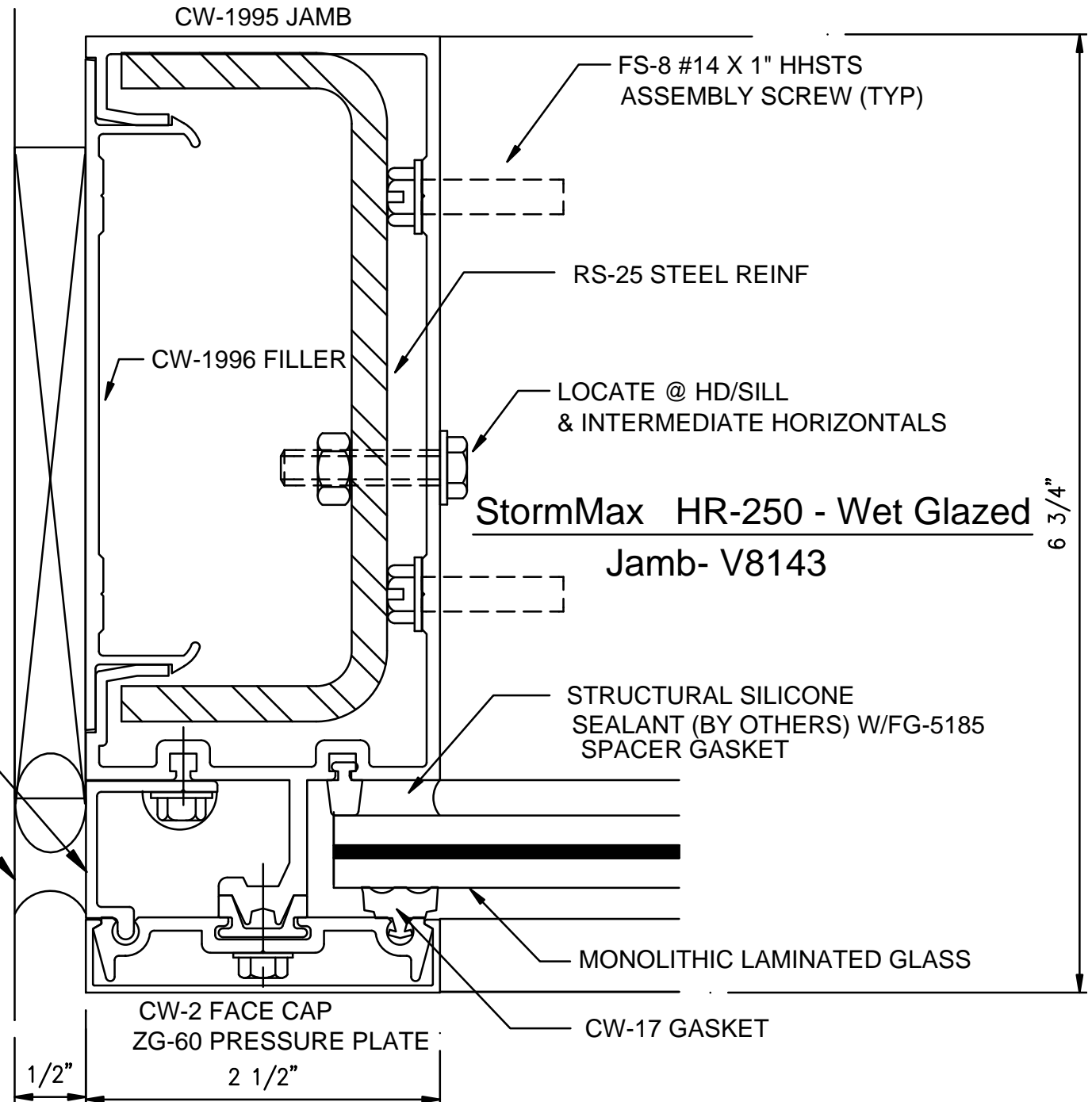


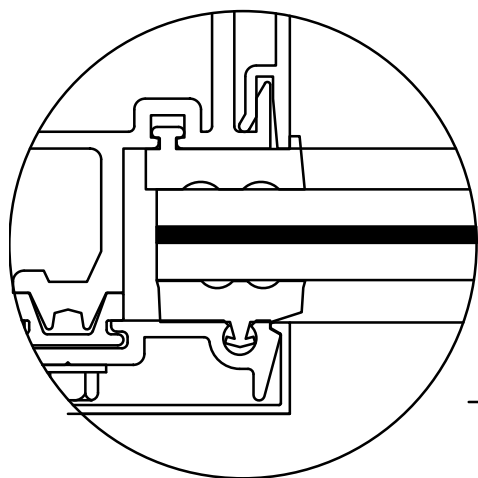
CW-2337 EXTERIOR GASKET
CW-2338 INTERIOR GASKET

Dry Glazed Option

CW-2005 POCKET FILLER
ATTACH W/FS-322

BACKER ROD &
SEALANT (BY OTHERS)





CW-2337 EXTERIOR GASKET
CW-2338 INTERIOR GASKET

Dry Glazed Option

CW-2001 JAMB CW-2002 JAMB

FS-8 #14 X 1" HHSTS
ASSEMBLY SCREW (TYP)

StormMax™ HR-250 - Wet Glazed Jamb- V8144

ANCHOR BOLT
(BY OTHERS)

(2) FS-7 AT
HORIZONTALS AND
12" O.C. BETWEEN
HORIZONTALS

STRUCTURAL SILICONE
SEALANT (BY OTHERS) W/FG-5185
SPACER GASKET

HR-FP-2/3
WATER DIVERTER

MONOLITHIC LAMINATED GLASS

CW-17 GASKET

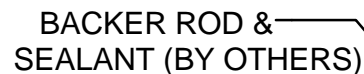
CW-2 FACE CAP
ZG-60 PRESSURE PLATE

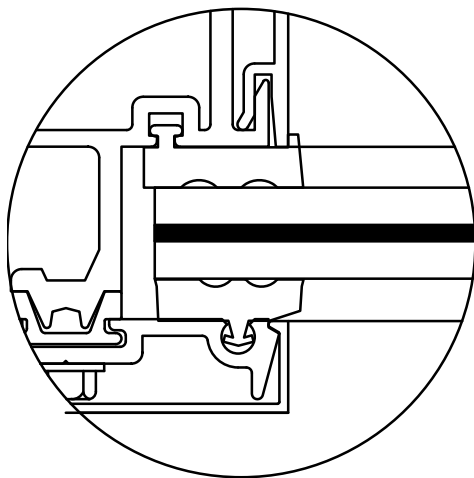
BACKER ROD &
SEALANT (BY OTHERS)

6 3/4"

1/2"

2 1/2"

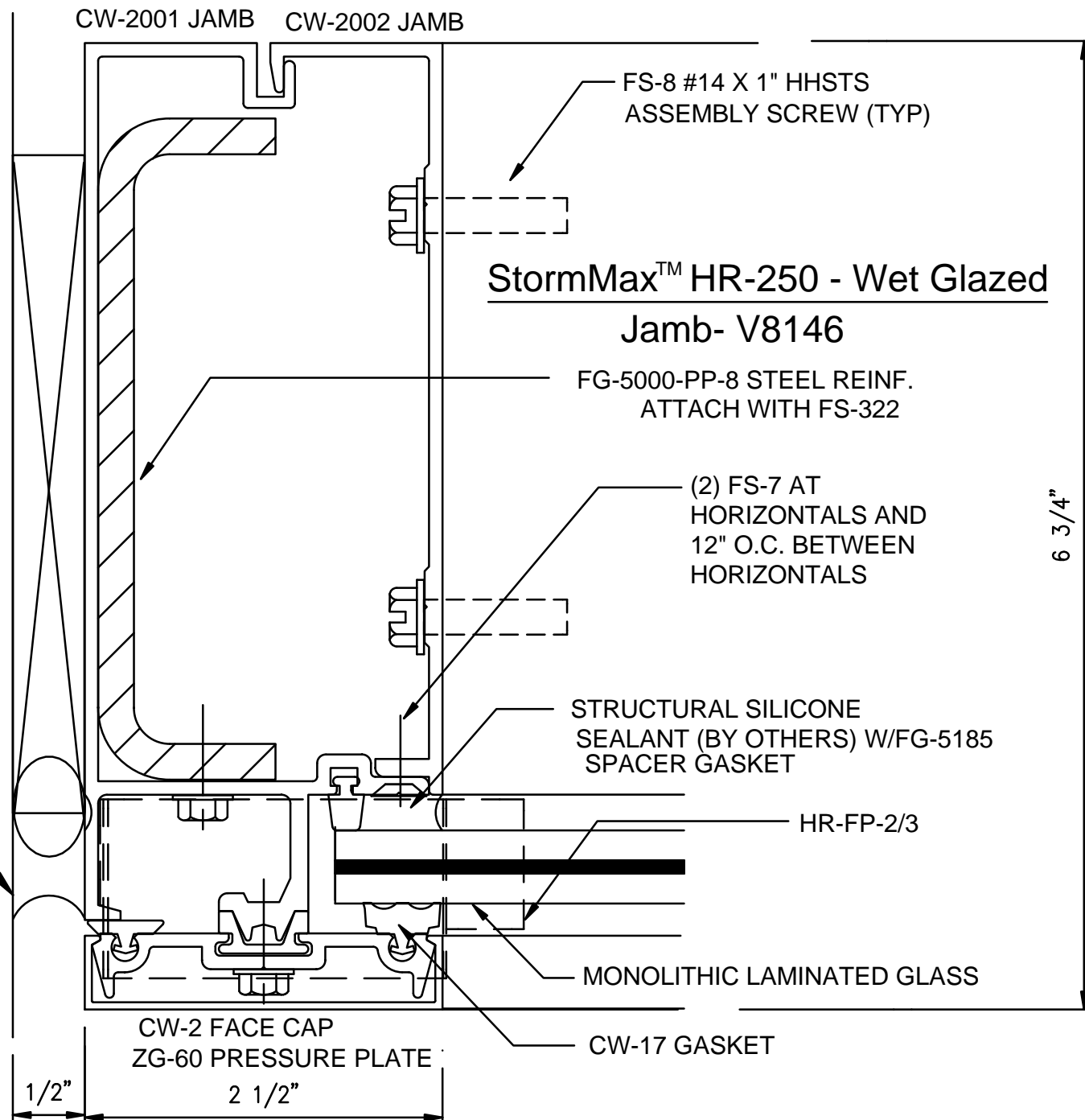


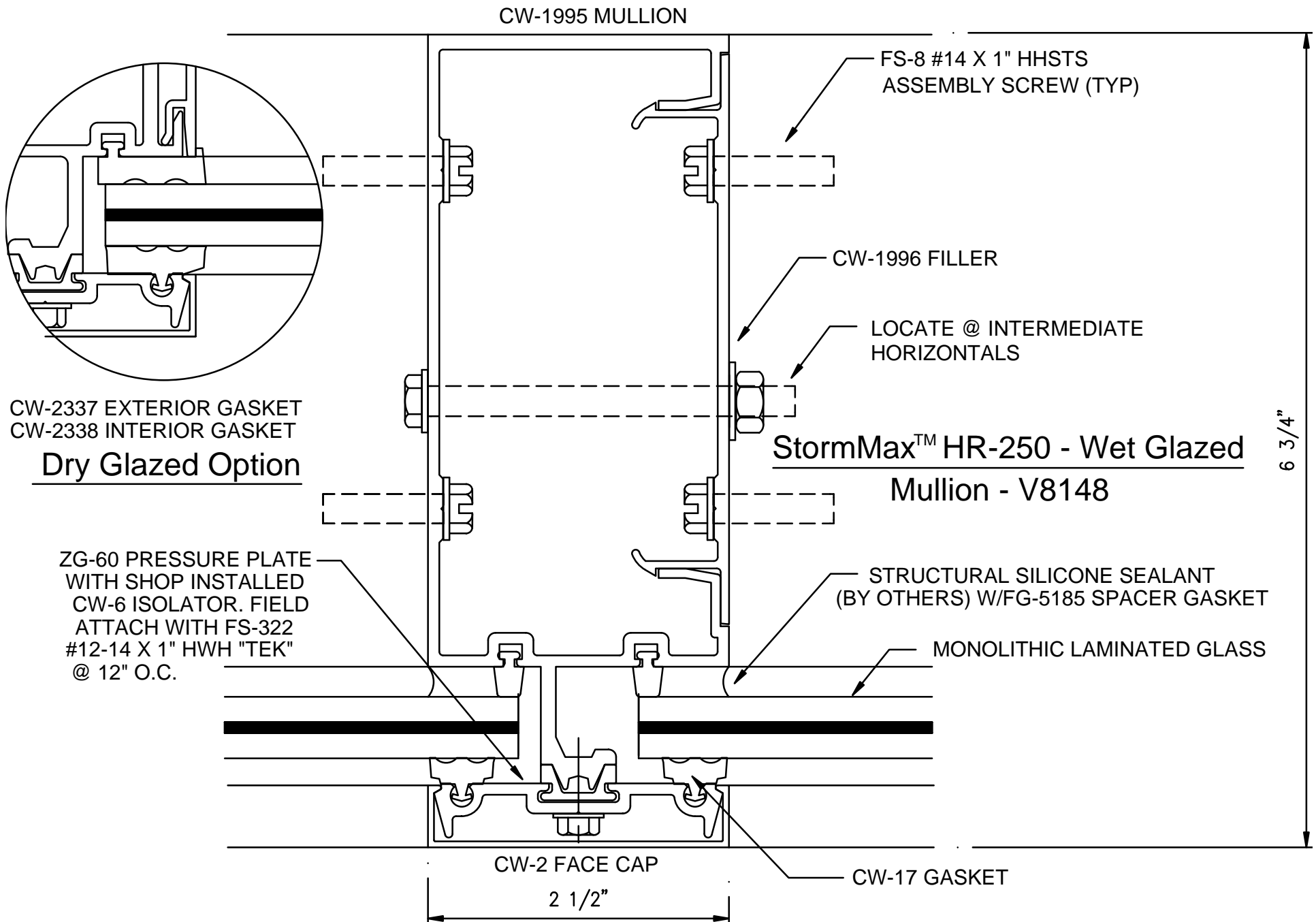


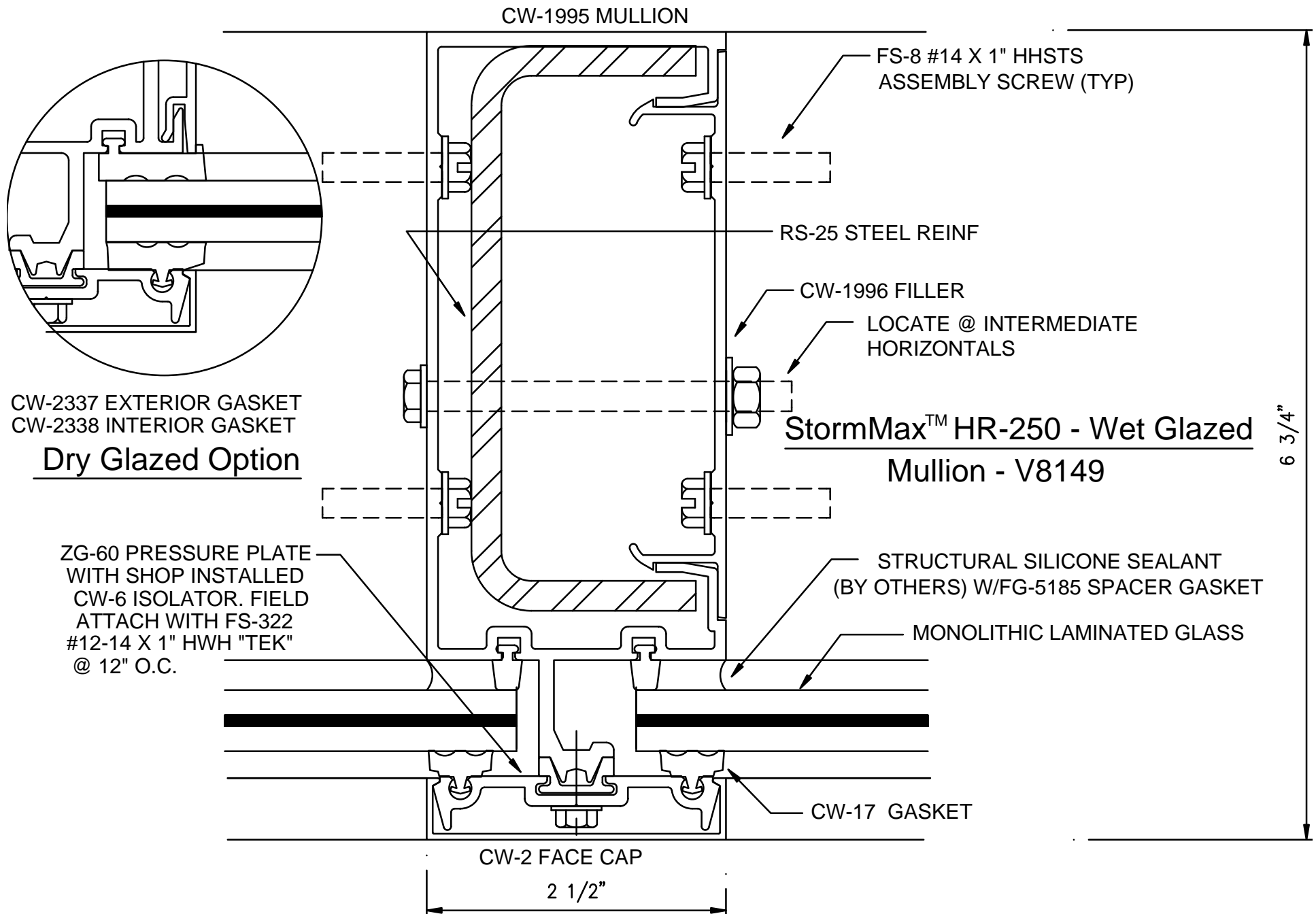
CW-2337 EXTERIOR GASKET
CW-2338 INTERIOR GASKET

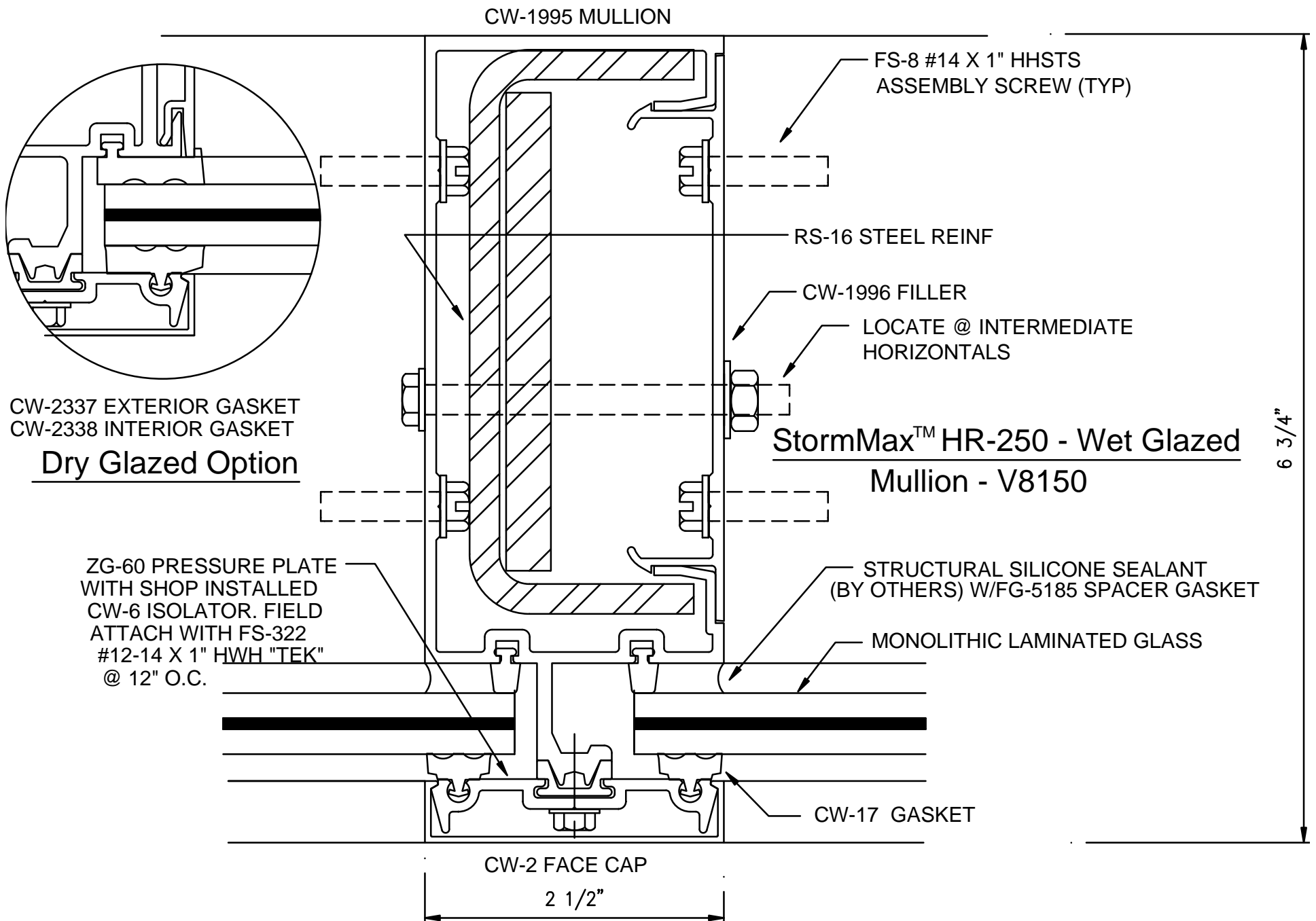
Dry Glazed Option

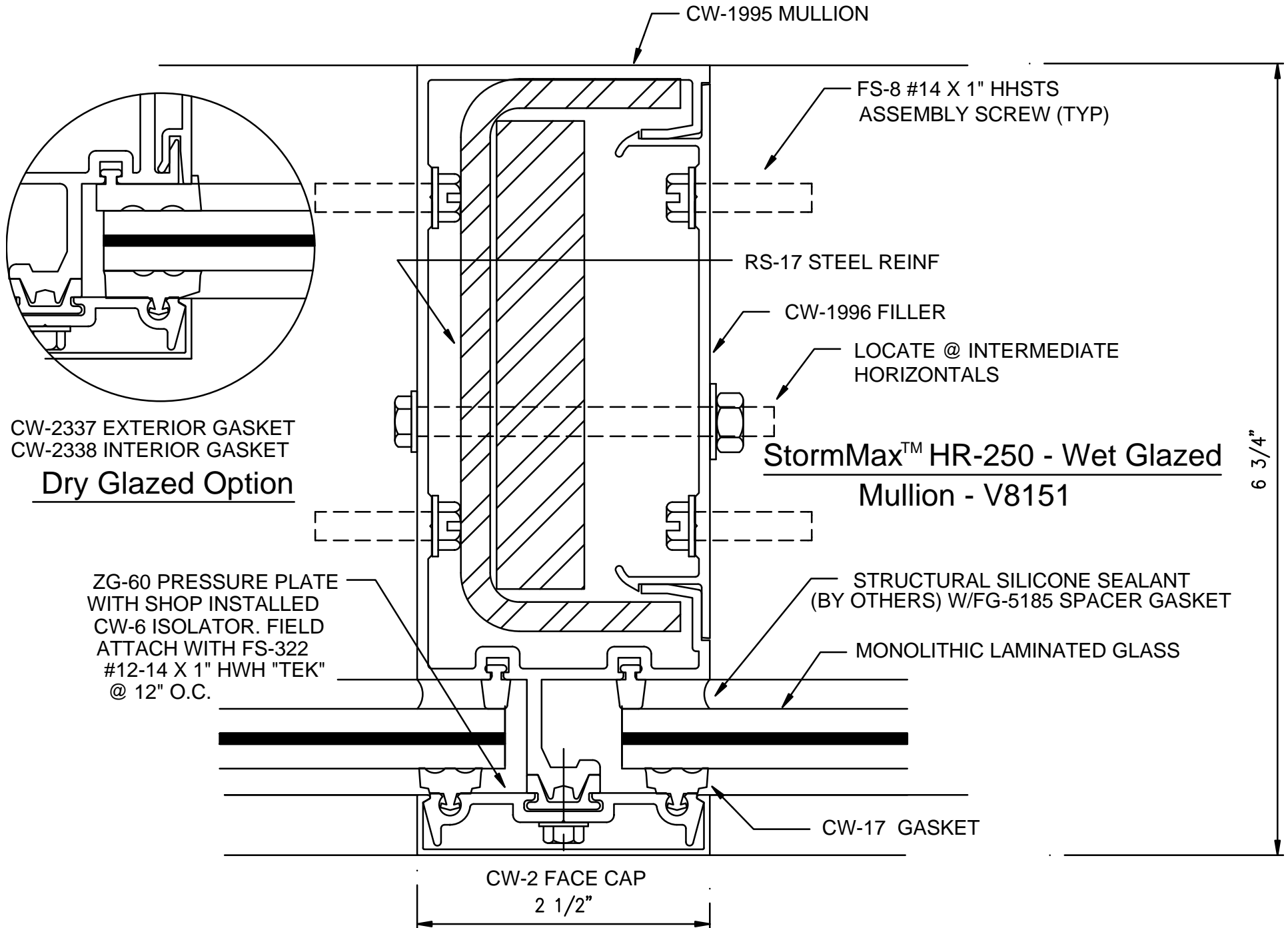
BACKER ROD &
SEALANT (BY OTHERS)



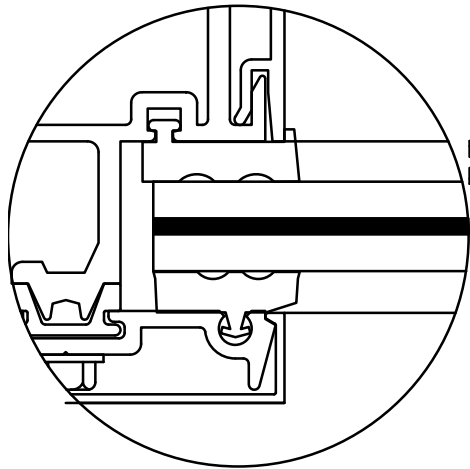








CW-2097 HEAVY MULLION



CW-2337 EXTERIOR GASKET
CW-2338 INTERIOR GASKET

Dry Glazed Option

ZG-60 PRESSURE PLATE
WITH SHOP INSTALLED
CW-6 ISOLATOR. FIELD
ATTACH WITH FS-322
#12-14 X 1" HWH "TEK"
@ 12" O.C.

FS-8 #14 X 1" HHSTS
ASSEMBLY SCREW (TYP)

CW-1996 FILLER

LOCATE @ INTERMEDIATE
HORIZONTALS

**StormMax™ HR-250 - Wet Glazed
Mullion - V8152**

6 3/4"

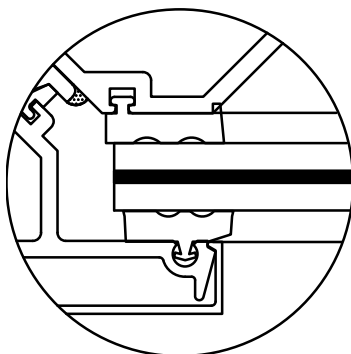
STRUCTURAL SILICONE SEALANT
(BY OTHERS) W/FG-5185 SPACER GASKET

MONOLITHIC LAMINATED GLASS

CW-17 GASKET

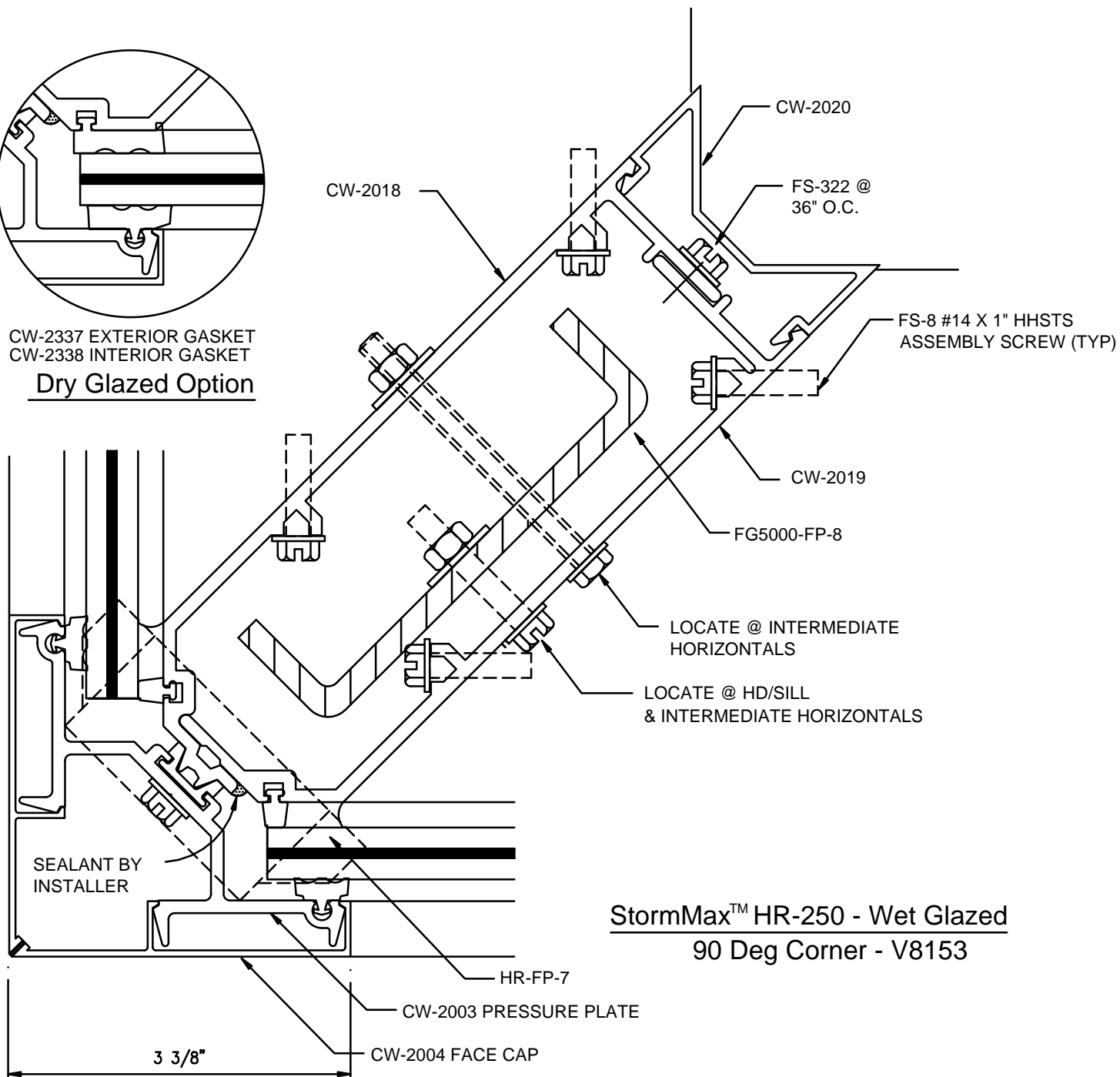
2 1/2"

CW-2 FACE CAP

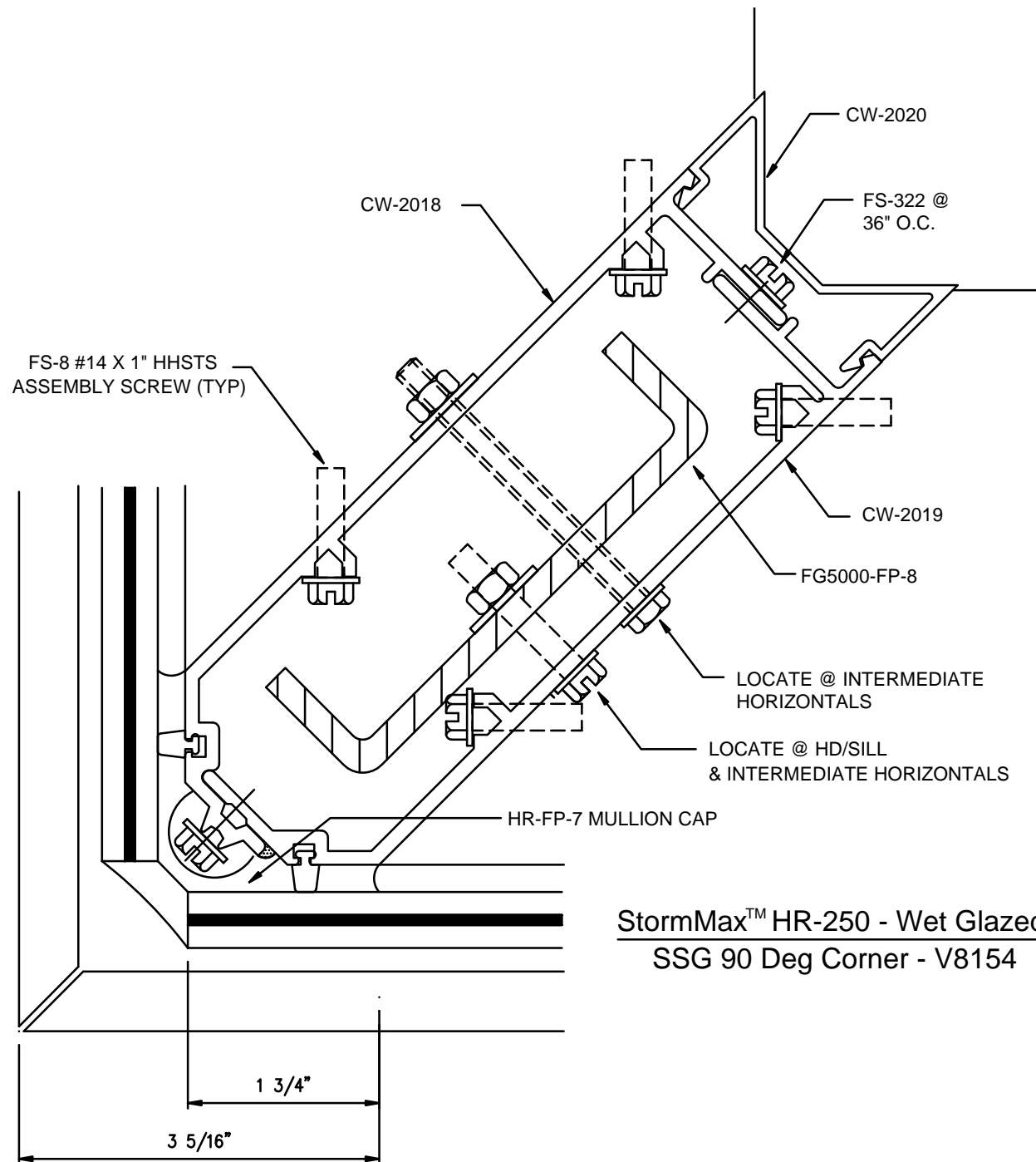


CW-2337 EXTERIOR GASKET
CW-2338 INTERIOR GASKET

Dry Glazed Option



StormMax™ HR-250 - Wet Glazed
90 Deg Corner - V8153



StormMax™ HR-250 - Wet Glazed
SSG 90 Deg Corner - V8154

