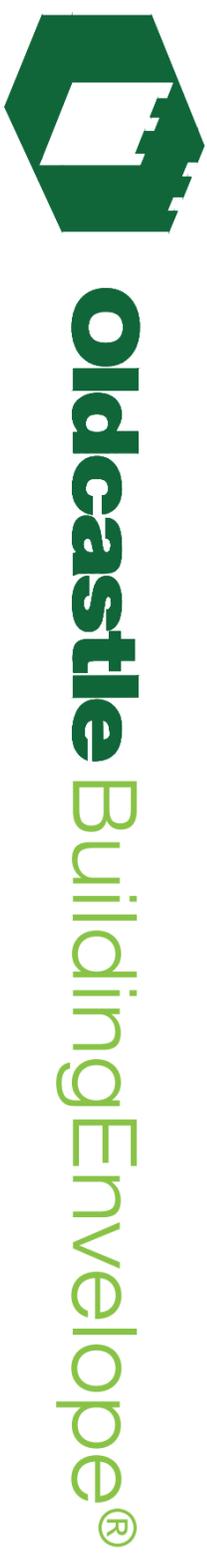


Test-Doc-1
Submittal Package

Table of Contents

| | |
|--------------------------|----|
| Untitled Folder..... | 3 |
| PDF Reference pdf..... | 4 |
| PDF Reference pdf..... | 39 |

Untitled Folder



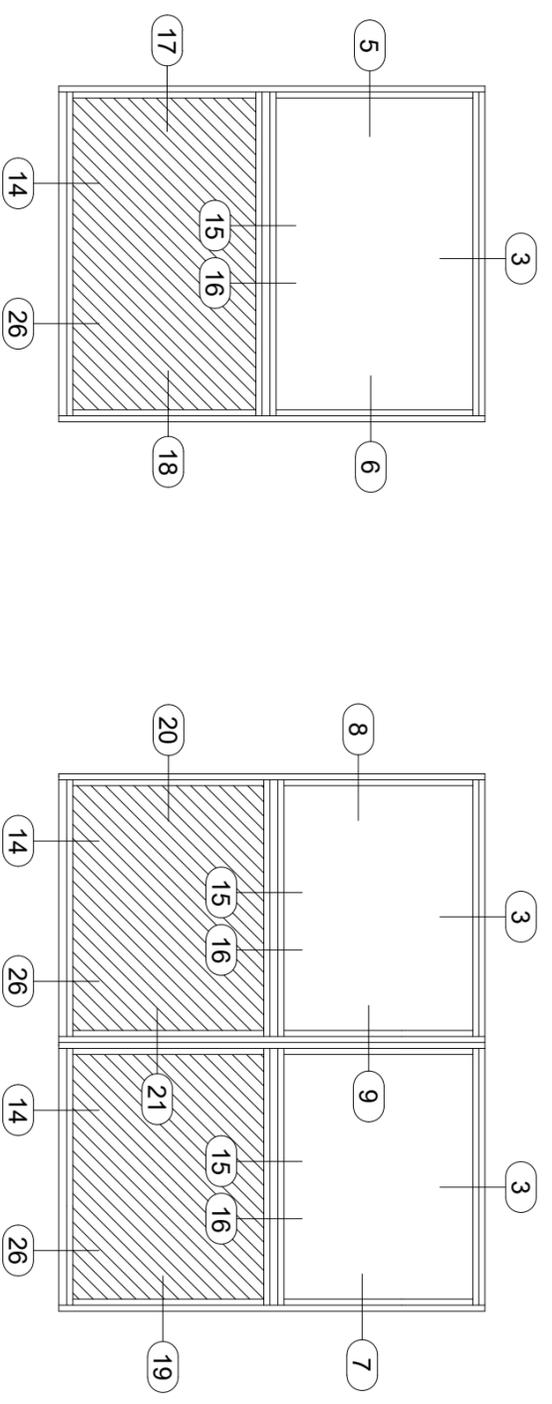
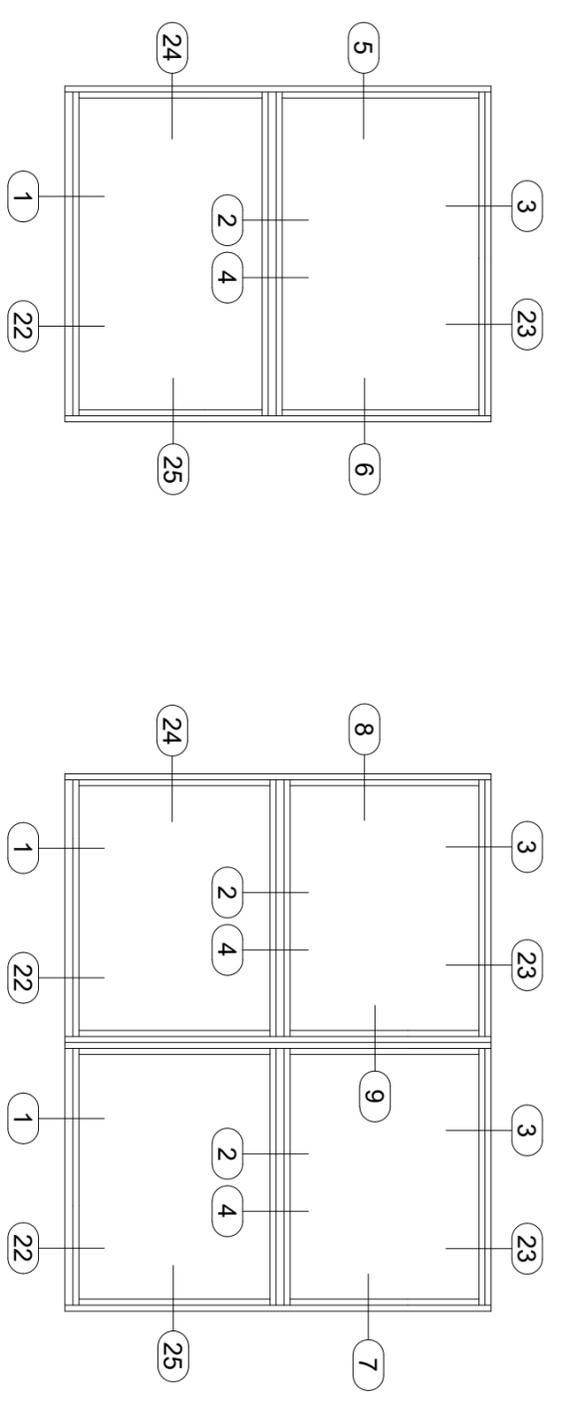
275 Britannia Road East ▪ Mississauga ▪ Ontario ▪ Canada ▪ L4Z2E7
905-890-6970 ▪ obe.com

**1200 5AR FIXED WINDOW SYSTEM
STANDARD SYSTEM DETAILS**

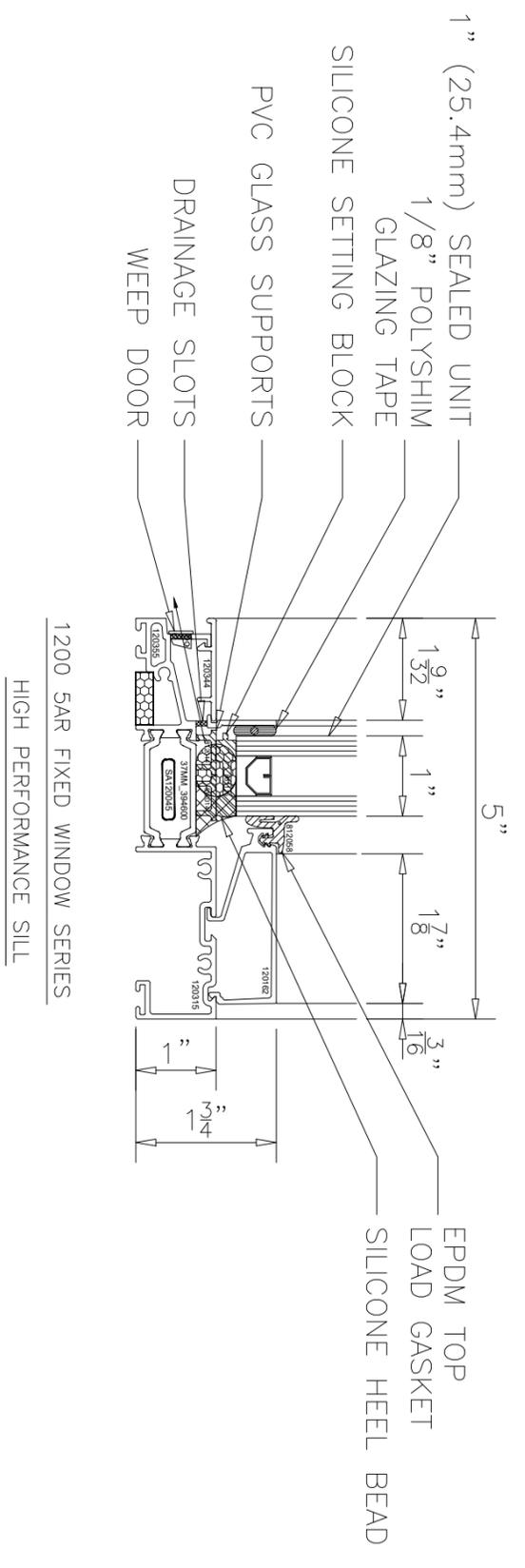
DOUBLE GLAZED 1" (25.4mm) SEALED UNIT

| | | |
|------------------------|------------------|----------------------|
| Location: OLDCASTLE BE | Customer Name: - | Architect Name: - |
| Project #: - | Drawn By: - | Date: MARCH 2023 |
| | | Number of Sheets: 35 |

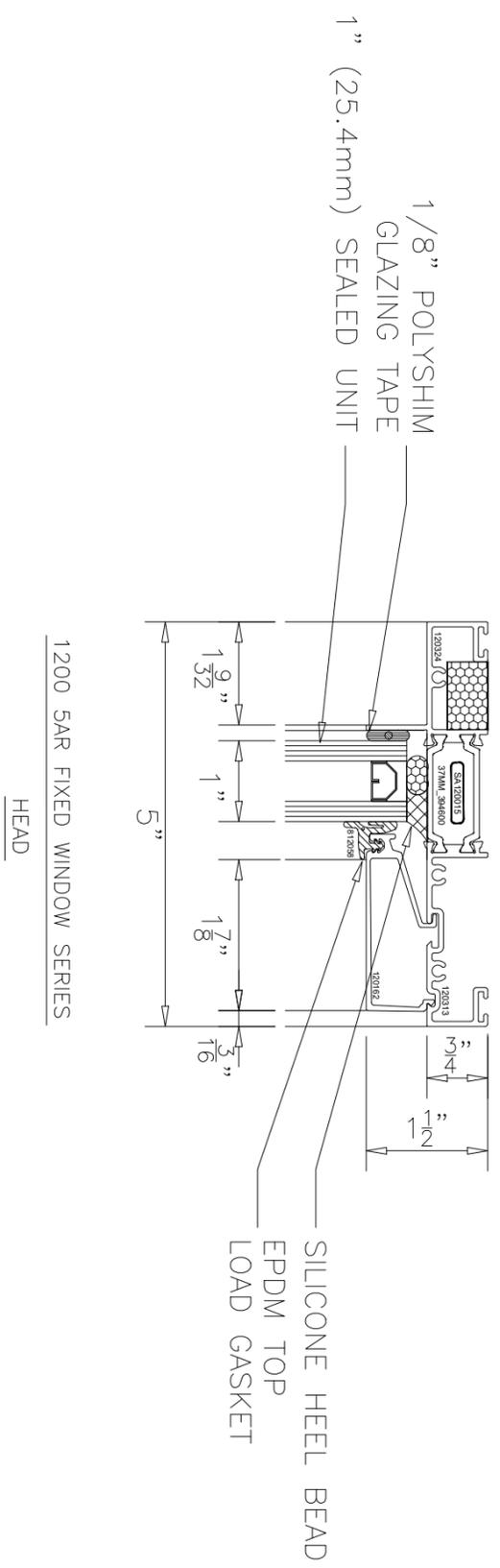
1200 SAR FIXED WINDOW SYSTEM



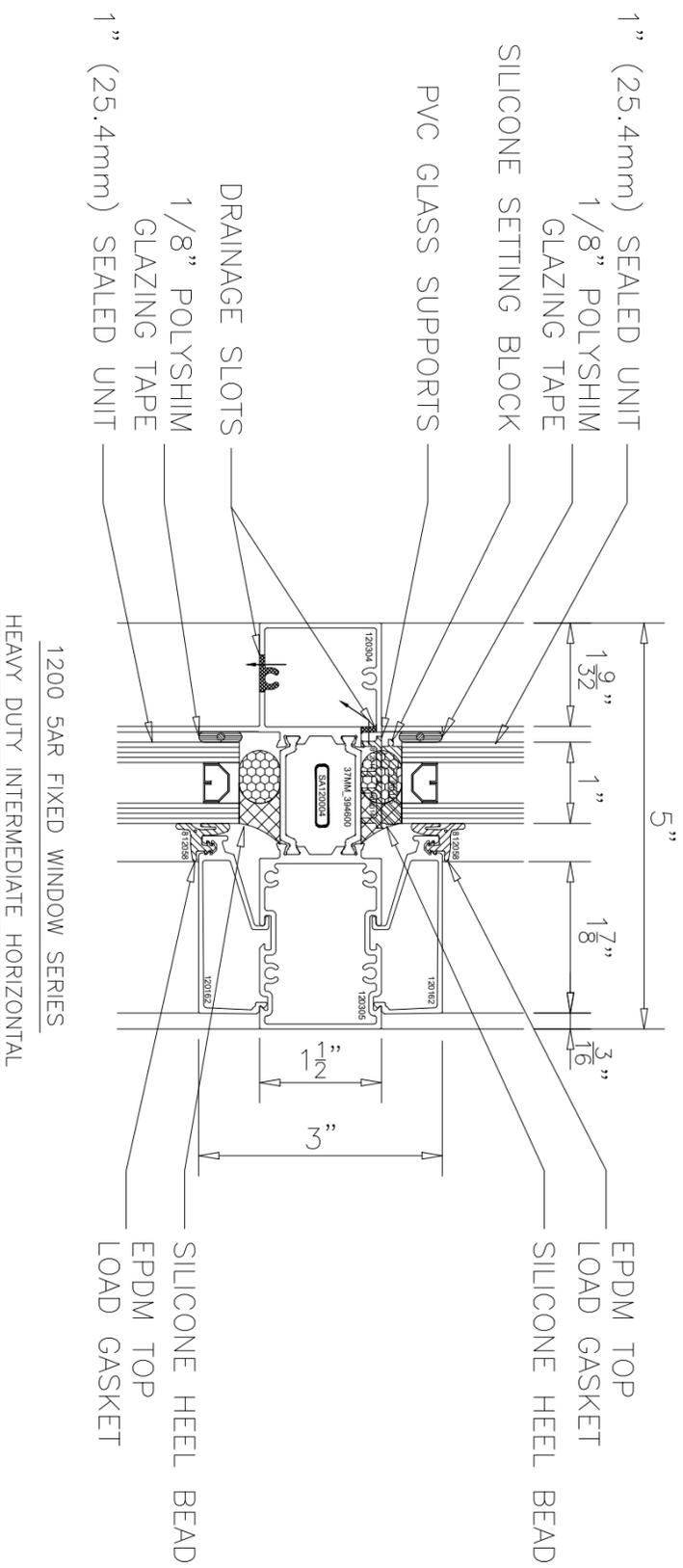
1200 SAR FIXED WINDOW SYSTEM



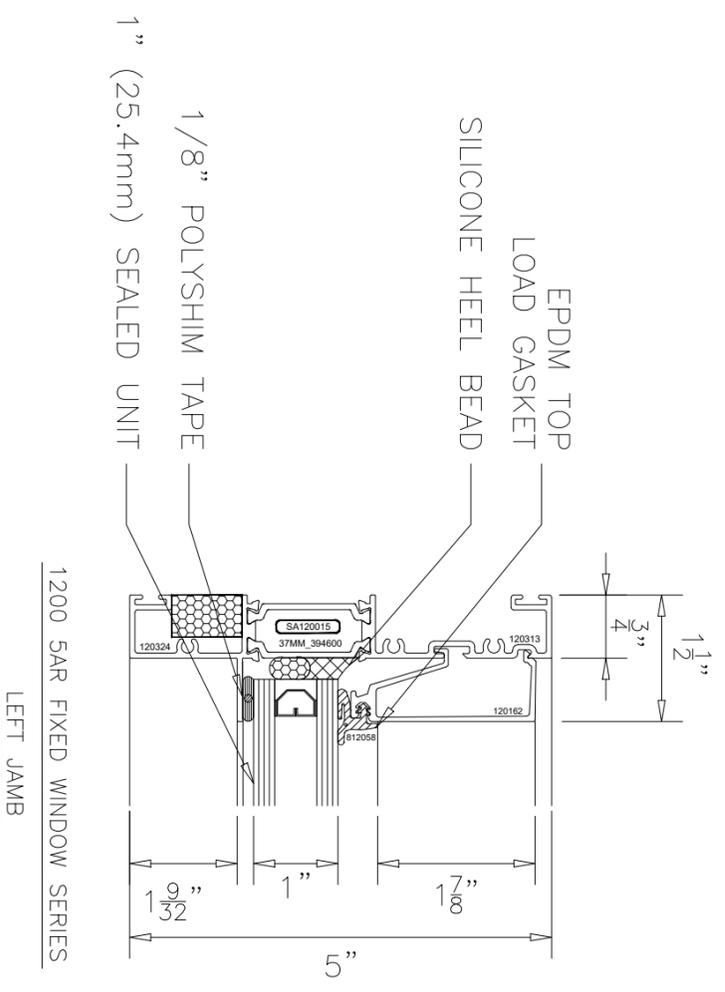
1200 SAR FIXED WINDOW SYSTEM



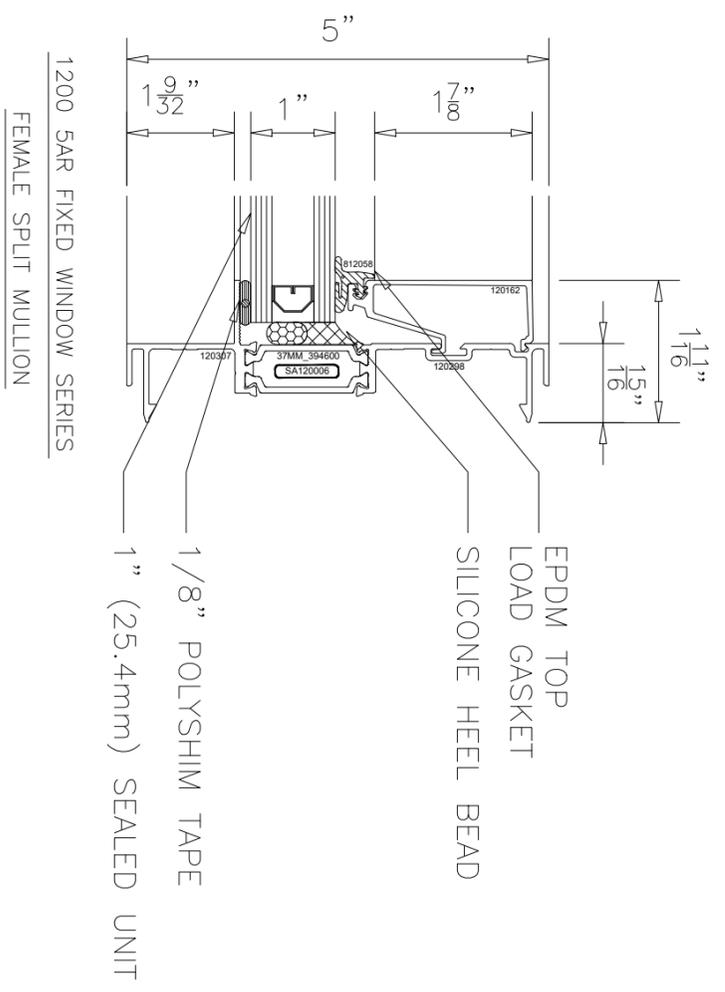
1200 SAR FIXED WINDOW SYSTEM



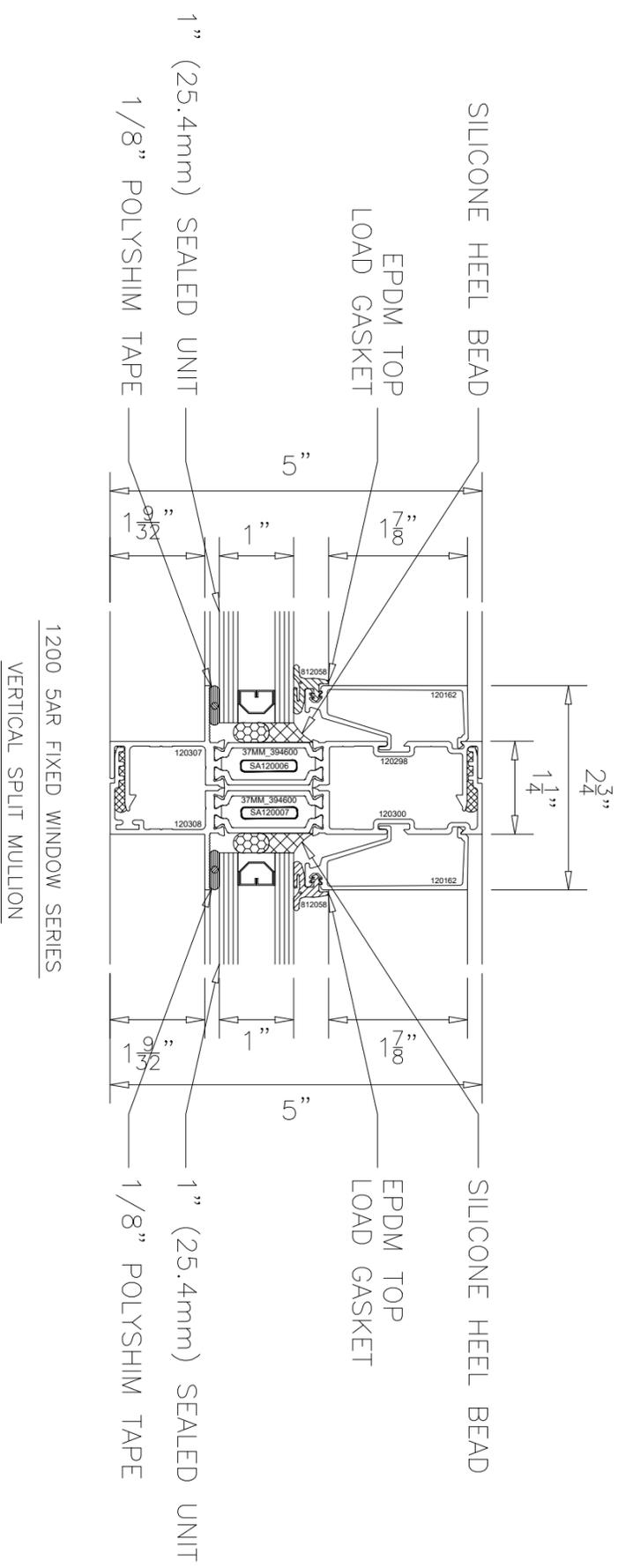
1200 SAR FIXED WINDOW SYSTEM



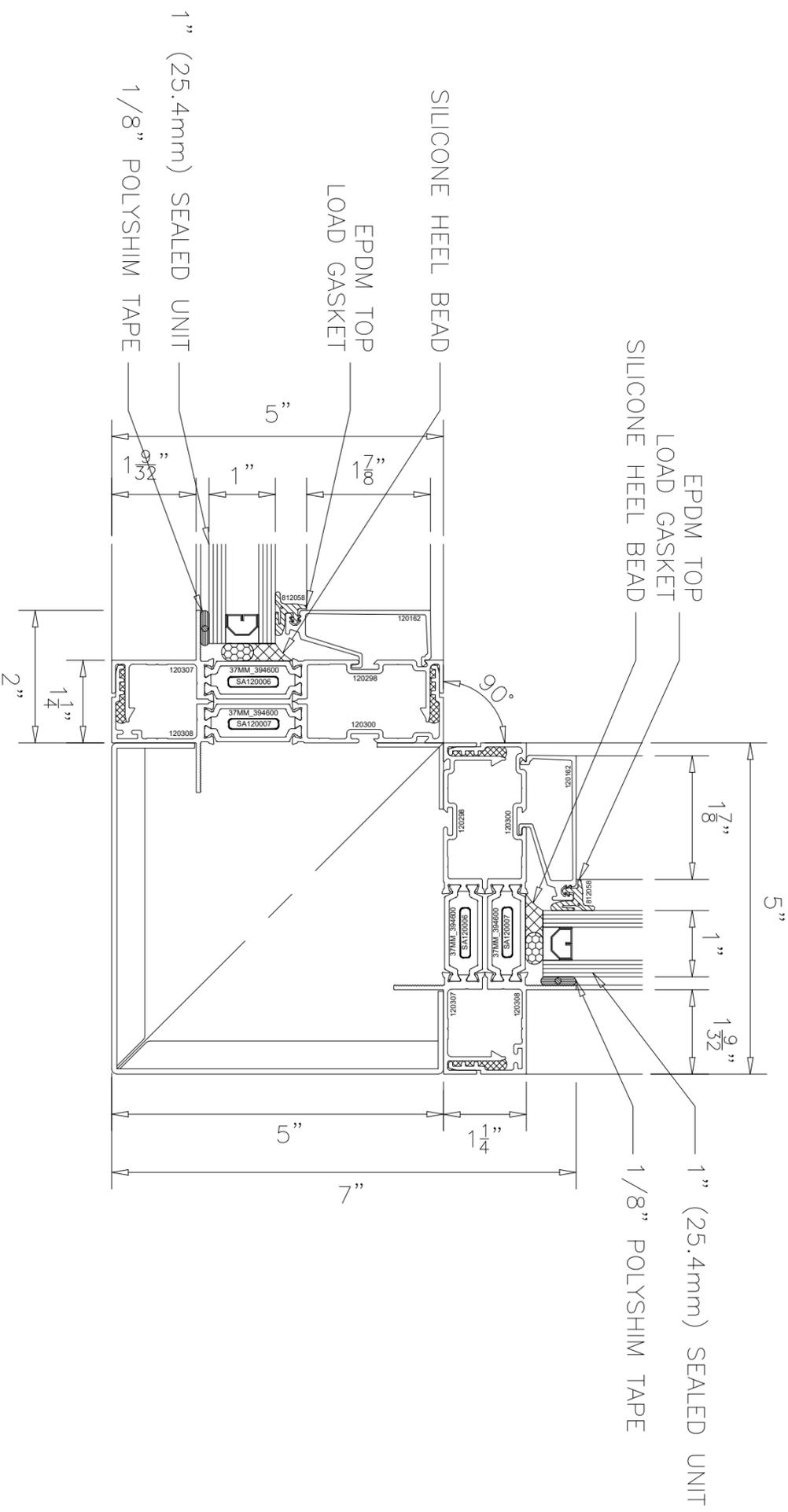
1200 SAR FIXED WINDOW SYSTEM



1200 SAR FIXED WINDOW SYSTEM

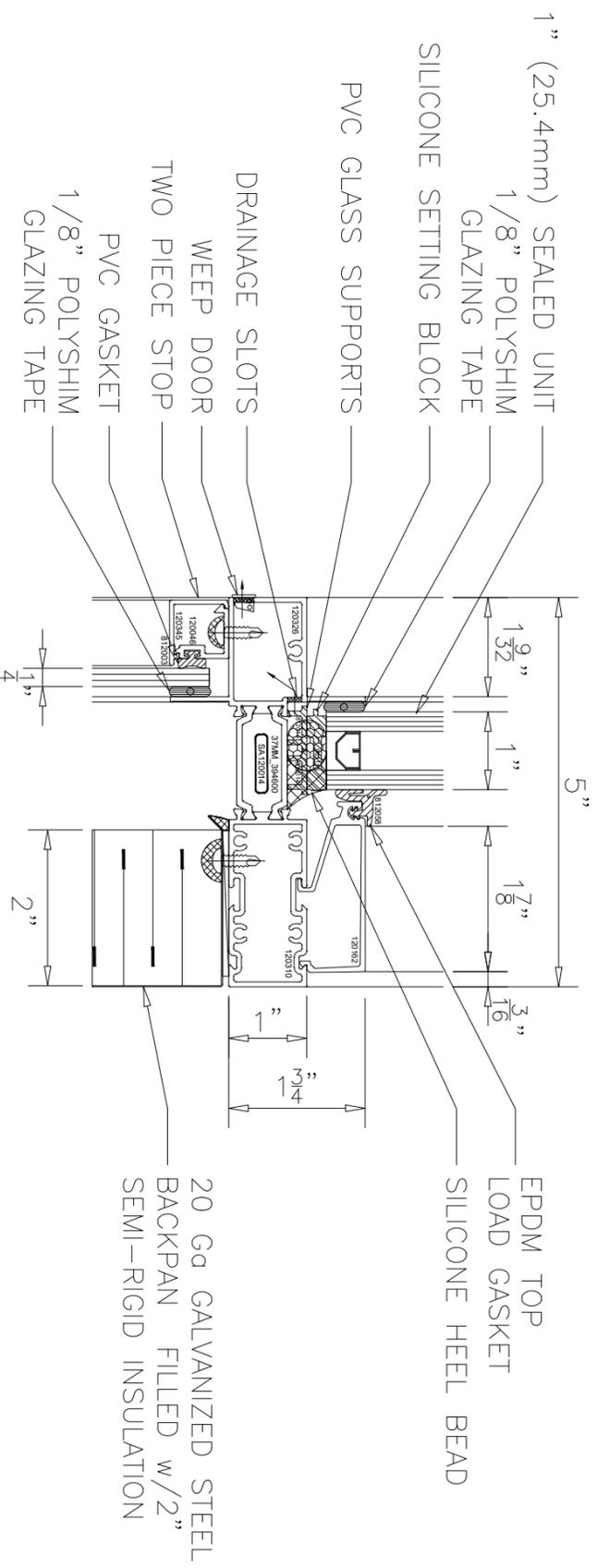


1200 SAR FIXED WINDOW SYSTEM



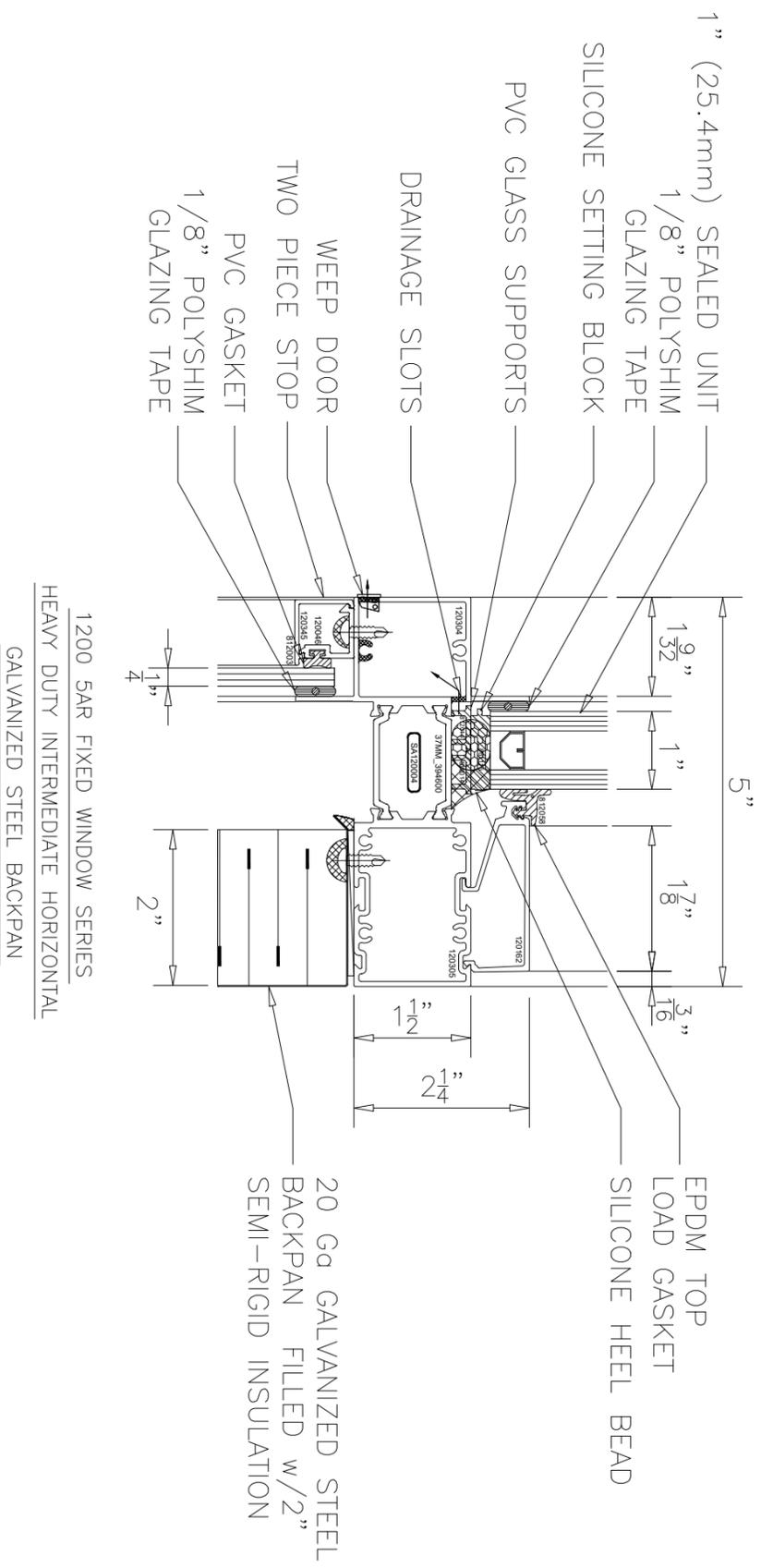
1200 SAR FIXED WINDOW SERIES
90 DEGREE OUTSIDE CORNER

1200 SAR FIXED WINDOW SYSTEM

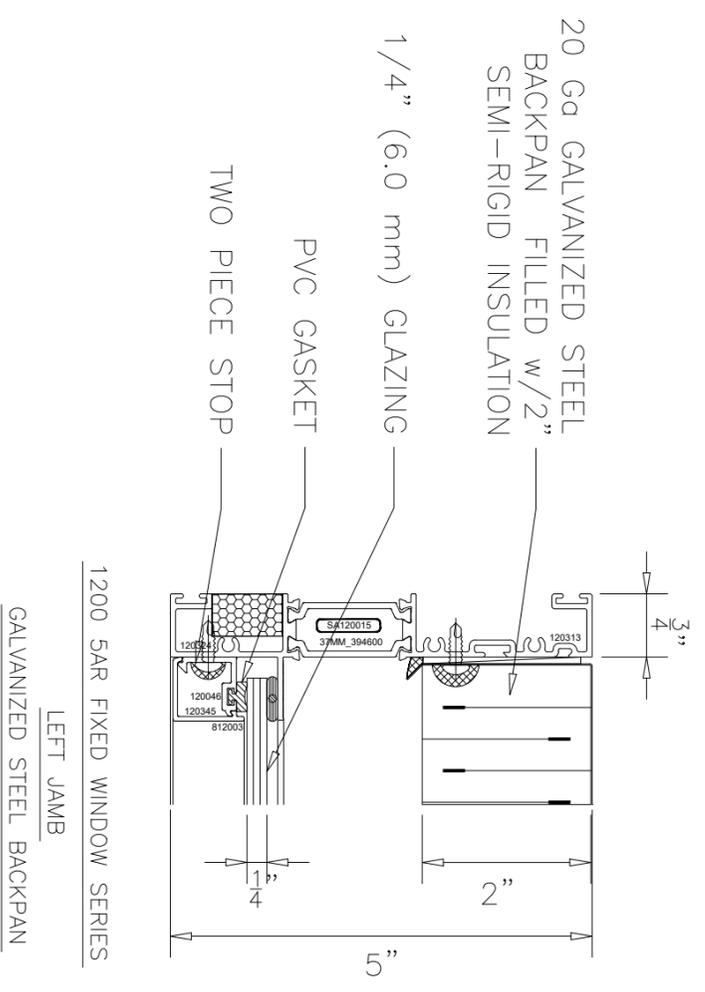


1200 SAR FIXED WINDOW SERIES
 INTERMEDIATE HORIZONTAL
 GALVANIZED STEEL BACKPAN

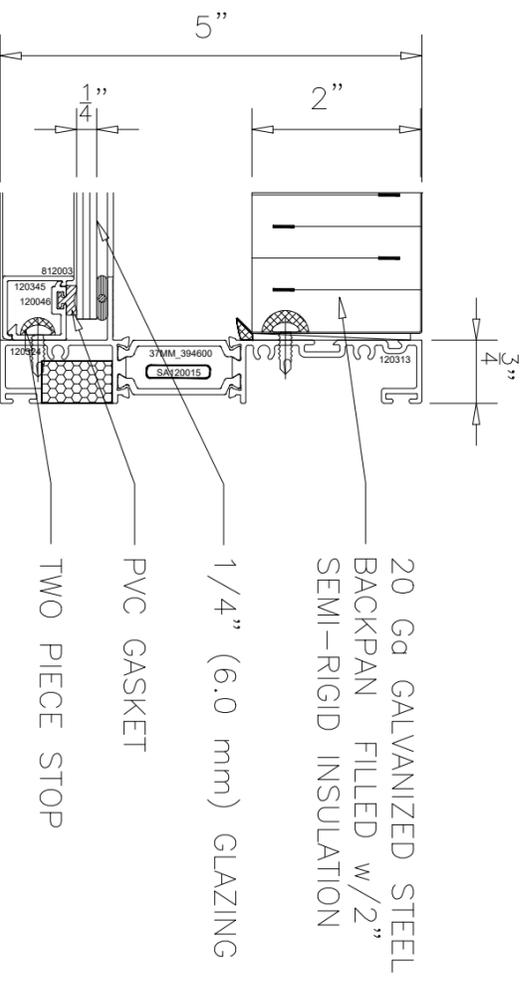
1200 SAR FIXED WINDOW SYSTEM



1200 SAR FIXED WINDOW SYSTEM

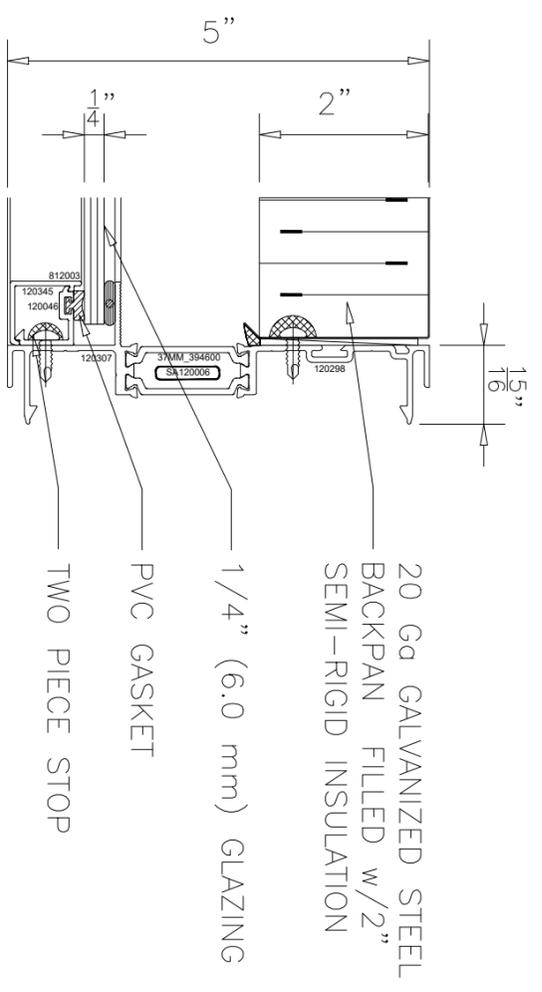


1200 SAR FIXED WINDOW SYSTEM



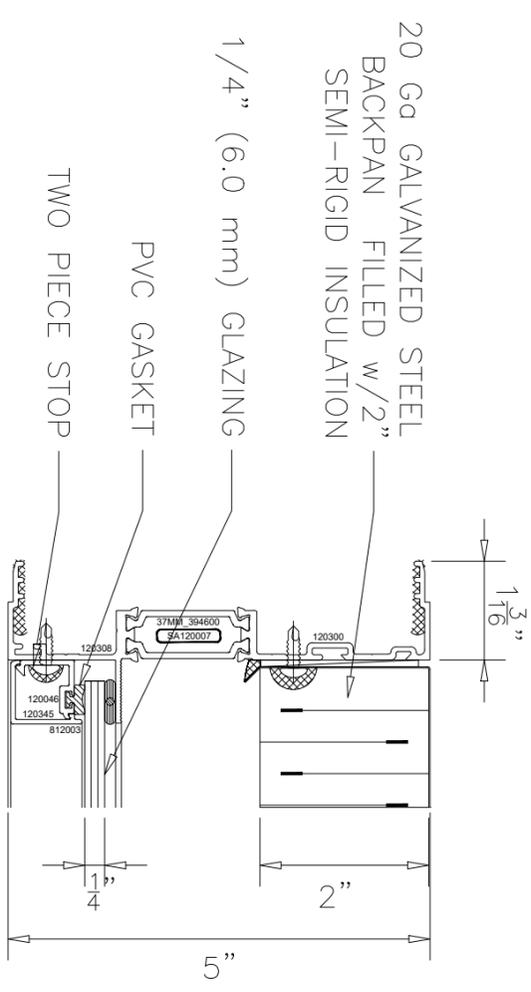
1200 SAR FIXED WINDOW SERIES
RIGHT JAMB
GALVANIZED STEEL BACKPAN

1200 SAR FIXED WINDOW SYSTEM



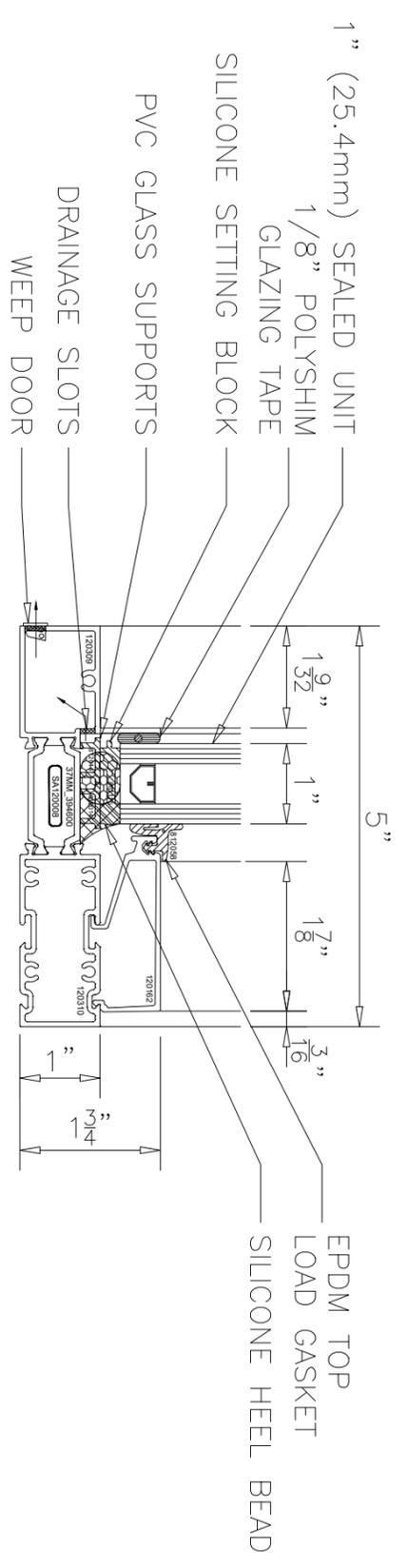
- 1200 SAR FIXED WINDOW SERIES
- FEMALE SPLIT MULLION
- GALVANIZED STEEL BACKPAN

1200 SAR FIXED WINDOW SYSTEM

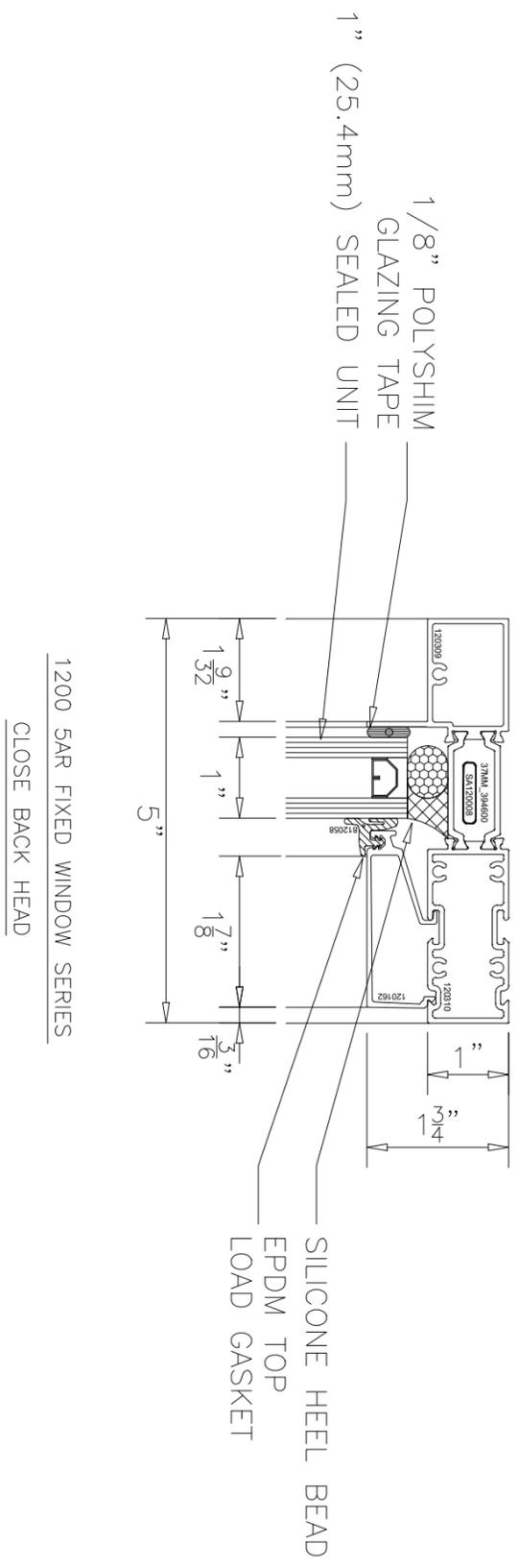


1200 SAR FIXED WINDOW SERIES
MALE SPLIT MULLION
GALVANIZED STEEL BACKPAN

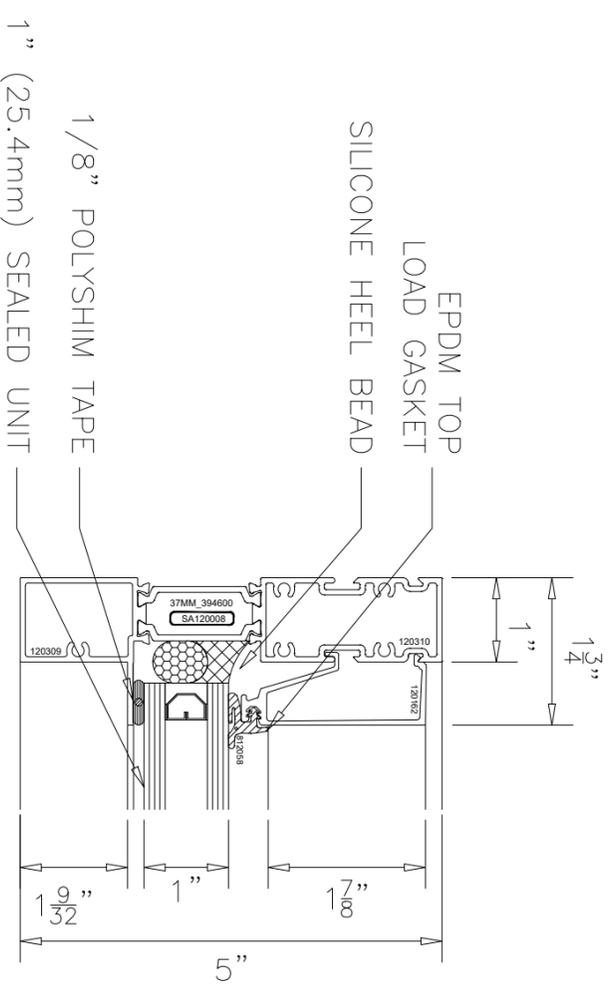
1200 SAR FIXED WINDOW SYSTEM



1200 SAR FIXED WINDOW SYSTEM

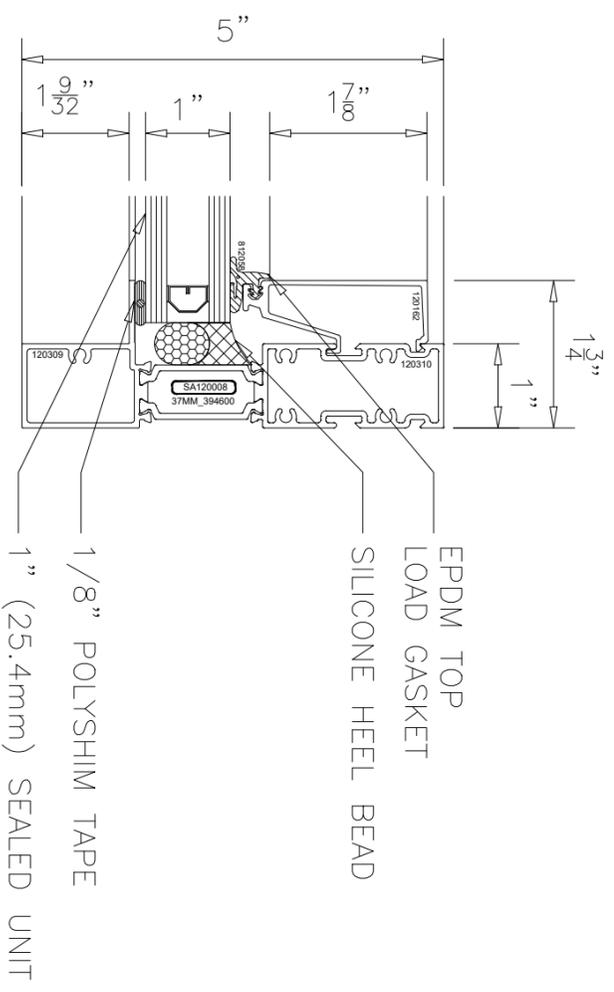


1200 SAR FIXED WINDOW SYSTEM



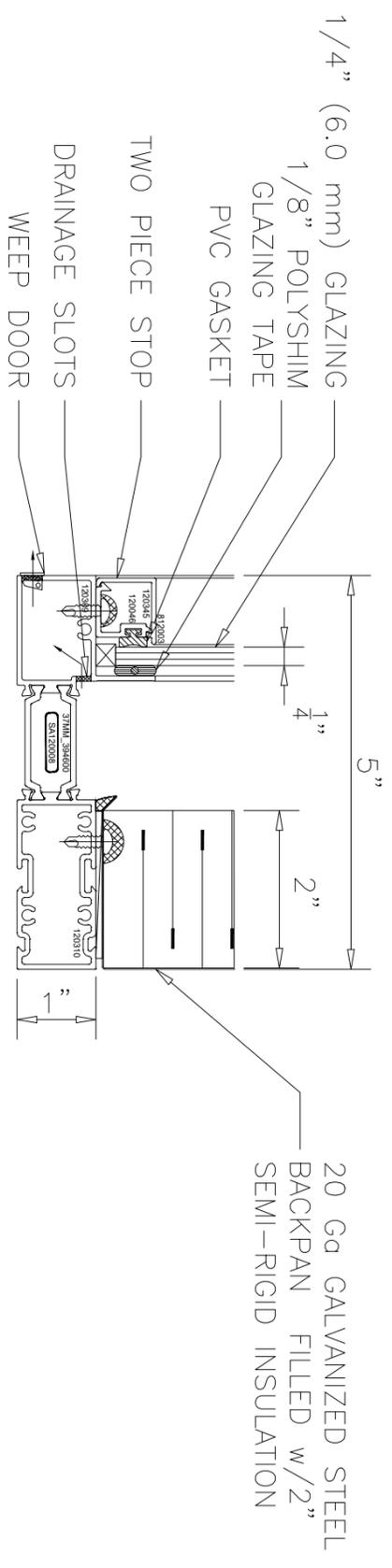
1200 SAR FIXED WINDOW SERIES
CLOSE BACK LEFT JAMB

1200 SAR FIXED WINDOW SYSTEM



1200 SAR FIXED WINDOW SERIES
CLOSE BACK RIGHT JAMB

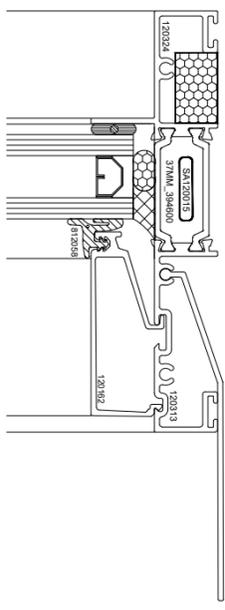
1200 SAR FIXED WINDOW SYSTEM



1200 SAR FIXED WINDOW SERIES
 ALTERNATE CLOSE BACK SILL
 GALVANIZED STEEL BACKPAN

1200 SAR FIXED WINDOW SYSTEM

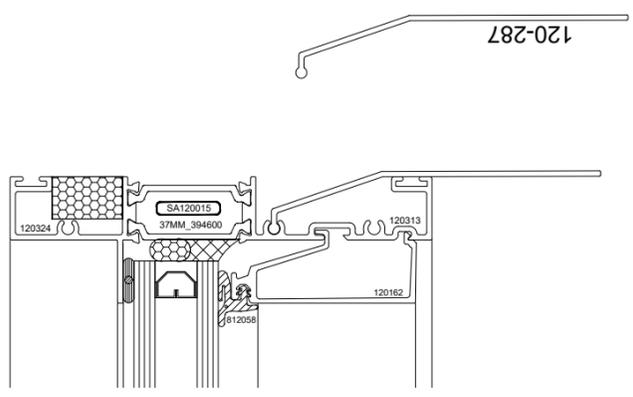
EACH SPECIFIC JOB MUST BE INDEPENDENTLY ANALYZED TO DETERMINE THE EXACT ANCHOR SIZING, LOCATIONS AND QUANTITIES. CONSULT STRUCTURAL ENGINEERING CALCULATIONS FOR ANCHOR DESIGN, LOCATION AND QUANTITY.



1200 SAR FIXED WINDOW SERIES
STRAP ANCHOR HEAD

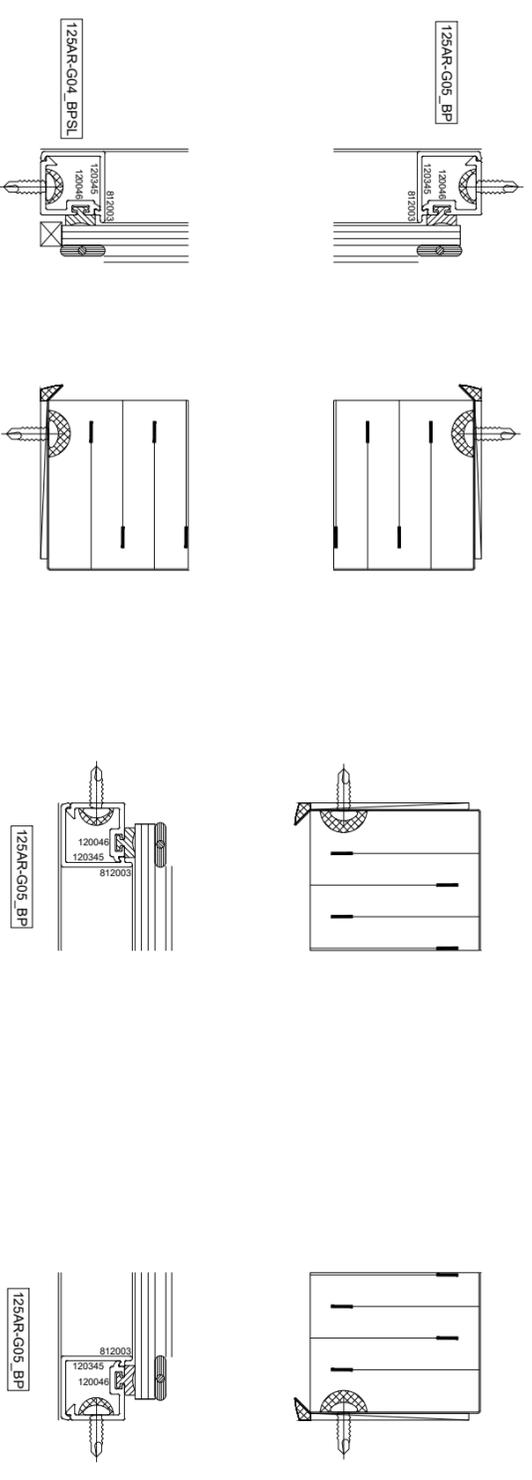
1200 SAR FIXED WINDOW SYSTEM

EACH SPECIFIC JOB MUST BE INDEPENDENTLY ANALYZED TO DETERMINE THE EXACT ANCHOR SIZING, LOCATIONS AND QUANTITIES. CONSULT STRUCTURAL ENGINEERING CALCULATIONS FOR ANCHOR DESIGN, LOCATION AND QUANTITY.



1200 SAR FIXED WINDOW SERIES
STRAP ANCHOR JAMB

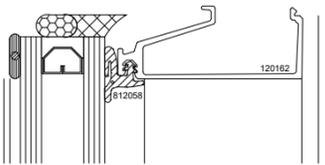
1200 SAR FIXED WINDOW SYSTEM



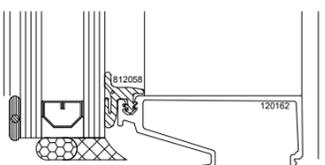
1200 SAR FIXED WINDOW SYSTEM



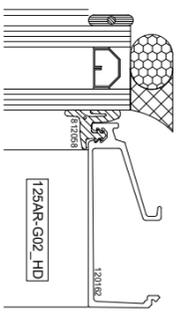
1200 SAR FIXED WINDOW SERIES



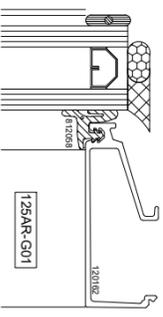
125AR-G01



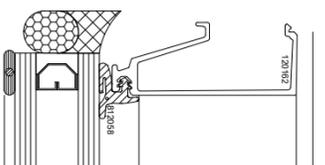
125AR-G01



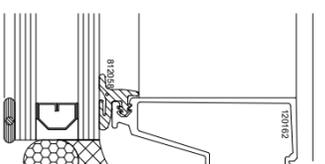
125AR-G02_HD



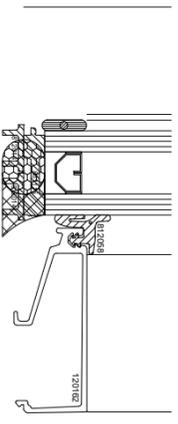
125AR-G01



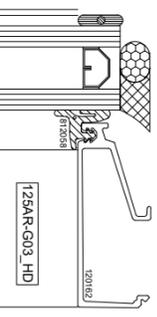
125AR-G02_J



125AR-G02_J

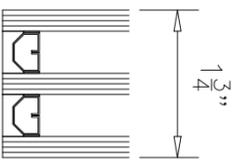


125AR-G01_SL

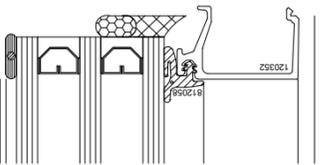


125AR-G03_HD

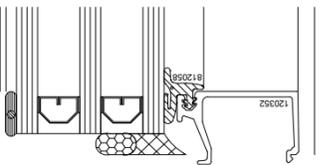
1200 SAR FIXED WINDOW SYSTEM



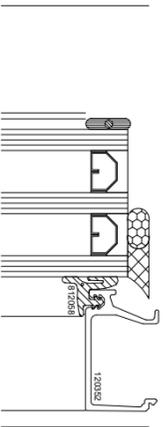
1200 SAR FIXED WINDOW SERIES



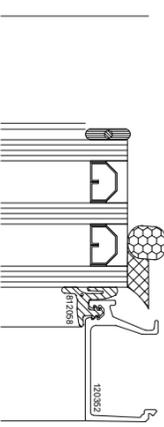
125AR-G01-1.75



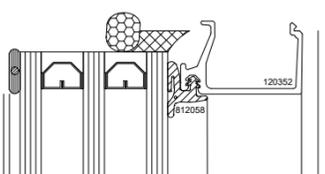
125AR-G01-1.75



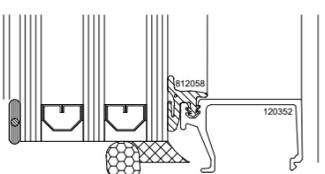
125AR-G01-1.75



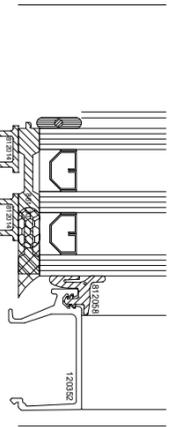
125AR-G02-1.75



125AR-G02-1.75



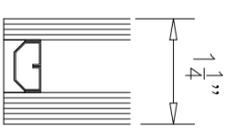
125AR-G02-1.75



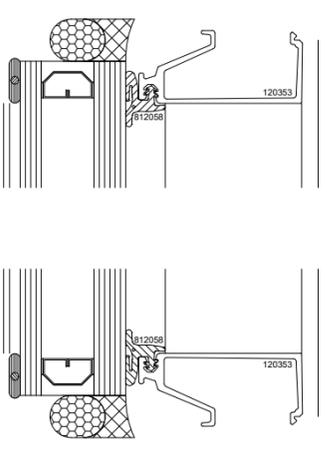
125AR-G01-1.75 SL



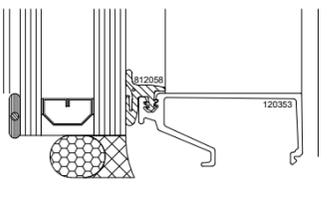
1200 SAR FIXED WINDOW SYSTEM



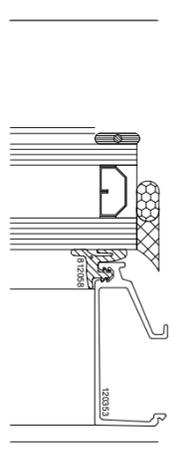
1200 SAR FIXED WINDOW SERIES



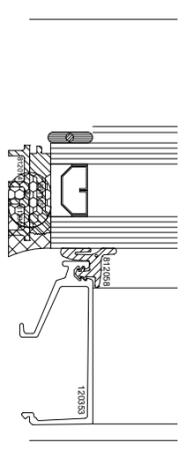
125AR-G02-1.25



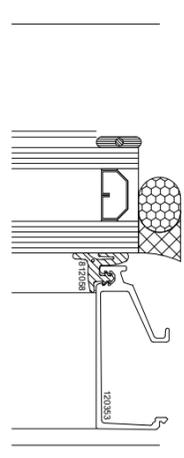
125AR-G02-1.25



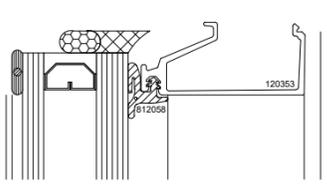
125AR-G01-1.25



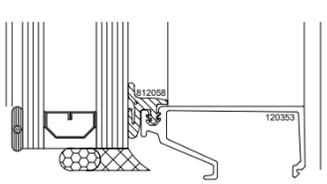
125AR-G01-1.25_SL



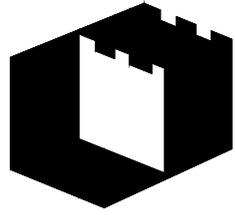
125AR-G02-1.25



125AR-G01-1.25



125AR-G01-1.25



Oldcastle BuildingEnvelope®

1-866-Oldcastle (653-2278) - www.obe.com

FG-5700 STORMMAX® HURRICANE RESISTANT STOREFRONT 2-1/2" X 5" w/ 9/16" LAMINATED MONOLITHIC INFILL

(Drawing numbers---i.e., H5201---used as CAD detail reference only)

Elevation

OUTSIDE SET SYSTEM (Wet or Dry Glazed)

Horizontal Details:

| | |
|-------|---------------------------------------|
| H5201 | Head |
| H5203 | Intermediate Horizontal |
| H5204 | Sill - Subsill Option 1 |
| H5206 | Sill - Subsill Option 2 |
| H5208 | Sill - Subsill Option 3 |
| H5210 | Horizontal at Operable Window - Upper |
| H5211 | Horizontal at Operable Window - Lower |

Vertical Details:

| | |
|-------|------------------------------------------|
| V5201 | Jamb |
| V5203 | Typical Vertical |
| V5204 | Vertical w/ Aluminum Reinforcement |
| V5205 | Vertical w/ Steel Reinforcement |
| V5206 | Heavy Vertical |
| V5207 | Heavy Vertical w/ Aluminum Reinforcement |
| V5208 | Vertical at Operable Window |
| V5209 | Expansion Vertical |
| V5210 | Cripple Vertical |
| V5211 | Heavy Cripple Vertical |

Corner Details:

| | |
|-------|---------------------|
| V5212 | 90° Outside Corner |
| V5213 | 90° Inside Corner |
| V5214 | 135° Outside Corner |
| V5215 | 135° Inside Corner |

INSIDE SET SYSTEM (Dry Glazed Only)

Horizontal Details:

| | |
|-------|-------------------------|
| H5221 | Head |
| H5223 | Intermediate Horizontal |
| H5224 | Sill |

Vertical Details:

| | |
|-------|------------------------------------------|
| V5221 | Jamb |
| V5223 | Typical Vertical |
| V5224 | Vertical w/ Aluminum Reinforcement |
| V5225 | Vertical w/ Steel Reinforcement |
| V5226 | Heavy Vertical |
| V5227 | Heavy Vertical w/ Aluminum Reinforcement |
| V5229 | Expansion Vertical |
| V5230 | Cripple Vertical |
| V5231 | Heavy Cripple Vertical |

Corner Details:

| | |
|-------|---------------------|
| V5232 | 90° Outside Corner |
| V5233 | 90° Inside Corner |
| V5234 | 135° Outside Corner |
| V5235 | 135° Inside Corner |

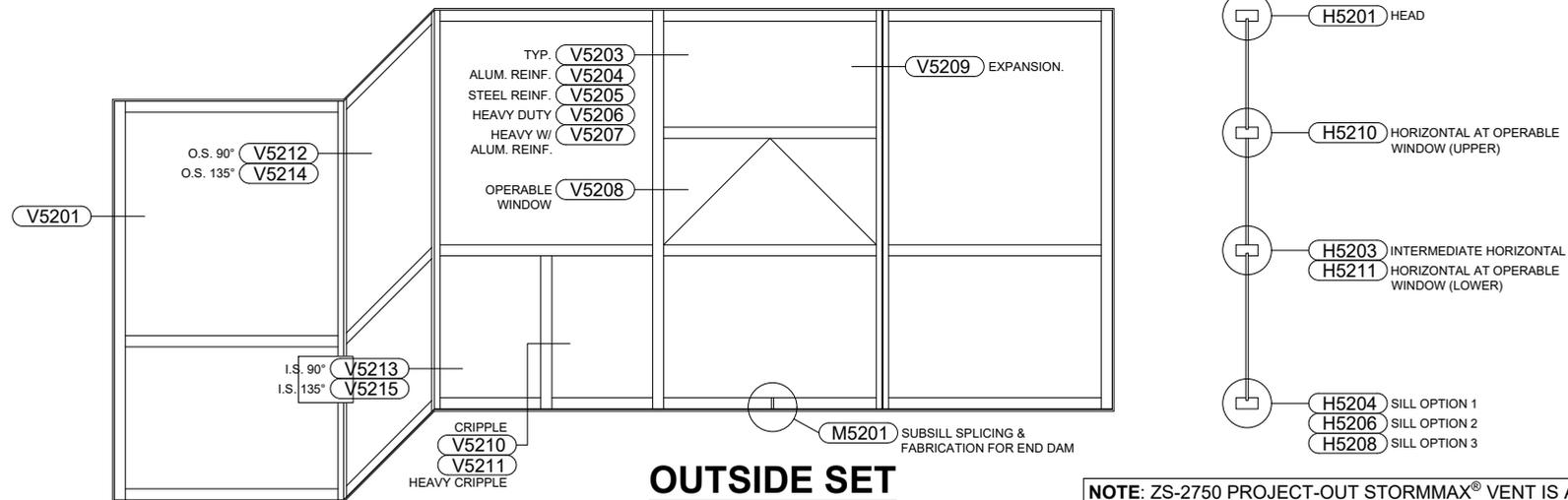
MISC. DETAILS

| | |
|-------|-----------------------------------------------------|
| M5201 | Sill Receptor Splicing and Fabricating for End Dams |
|-------|-----------------------------------------------------|

NOTE: EACH CUSTOMER, WHETHER DIRECTLY OR THROUGH THE PROFESSIONAL ENGINEERING EXPERTISE OF ITS OWN ENGINEER OR THAT OF THE ENGINEER OF RECORD, ASSUMES ALL LIABILITY FOR DETERMINING THE APPLICABILITY OF THE APPROPRIATE STATE BUILDING CODE FOR EACH PROJECT.

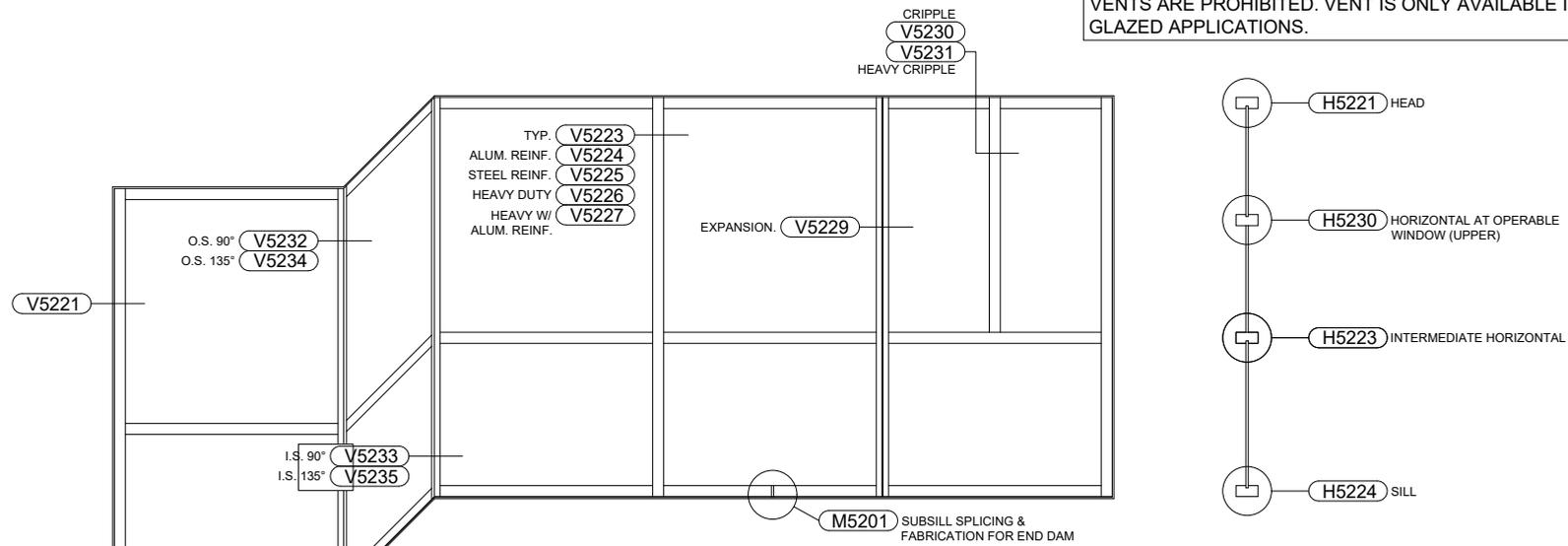
Table of Contents

October 2022



OUTSIDE SET
MAY BE WET OR DRY GLAZED

NOTE: ZS-2750 PROJECT-OUT STORMMAX® VENT IS APPROVED FOR USE ONLY IN THE AWNING CONFIGURATION FOR IMPACT APPLICATIONS. HOPPER & CASEMENT (IN SWING & OUTSWING) VENTS ARE PROHIBITED. VENT IS ONLY AVAILABLE IN OUTSIDE GLAZED APPLICATIONS.

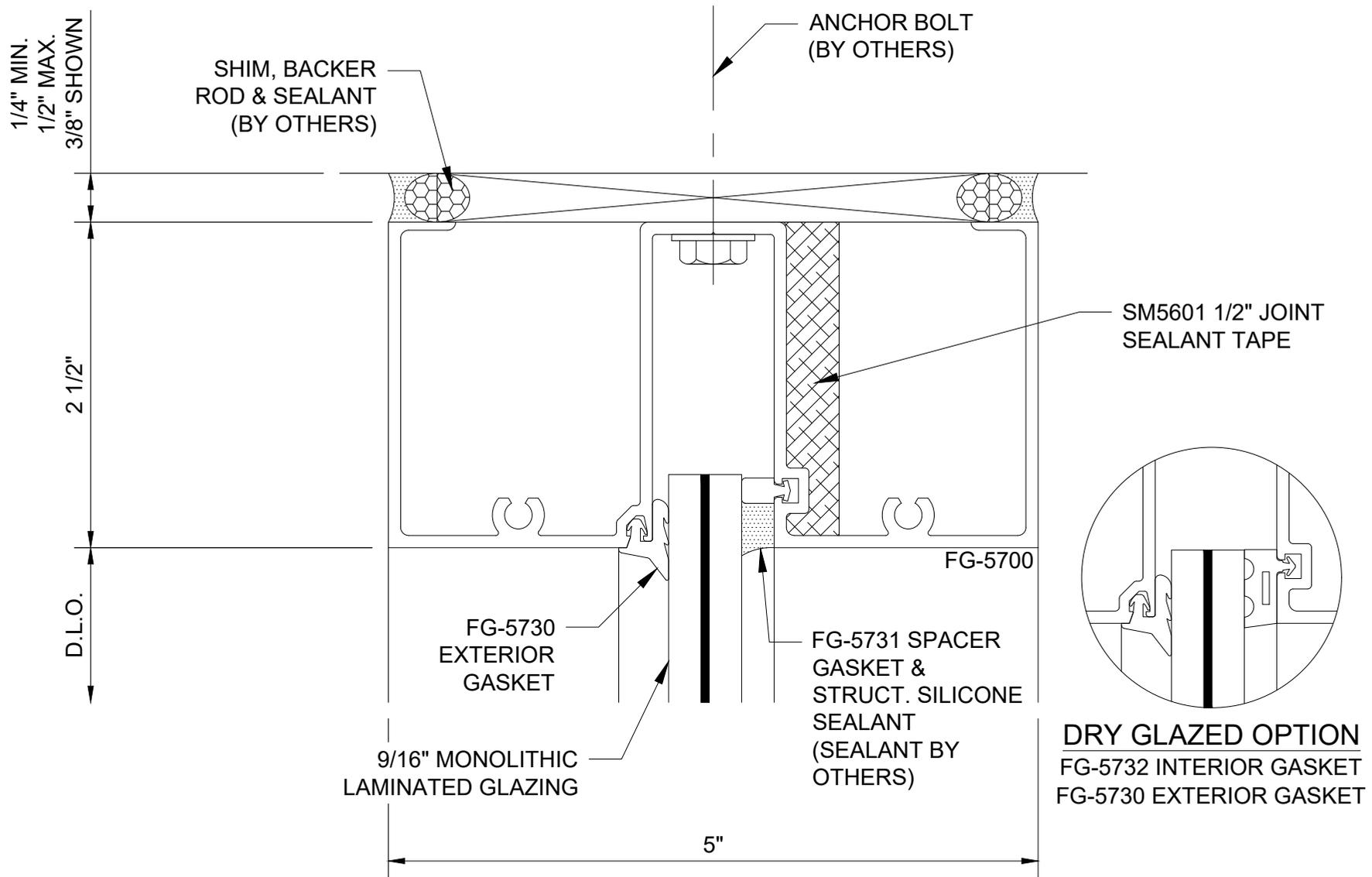


INSIDE SET
NOTE: INSIDE SET SYSTEM IS AVAILABLE AS DRY GLAZED ONLY.

FG-5700 StormMax®
2-1/2" x 5" Hurricane-Resistant Storefront w/ 9/16" Typ. Infill - Elevation

October 2022

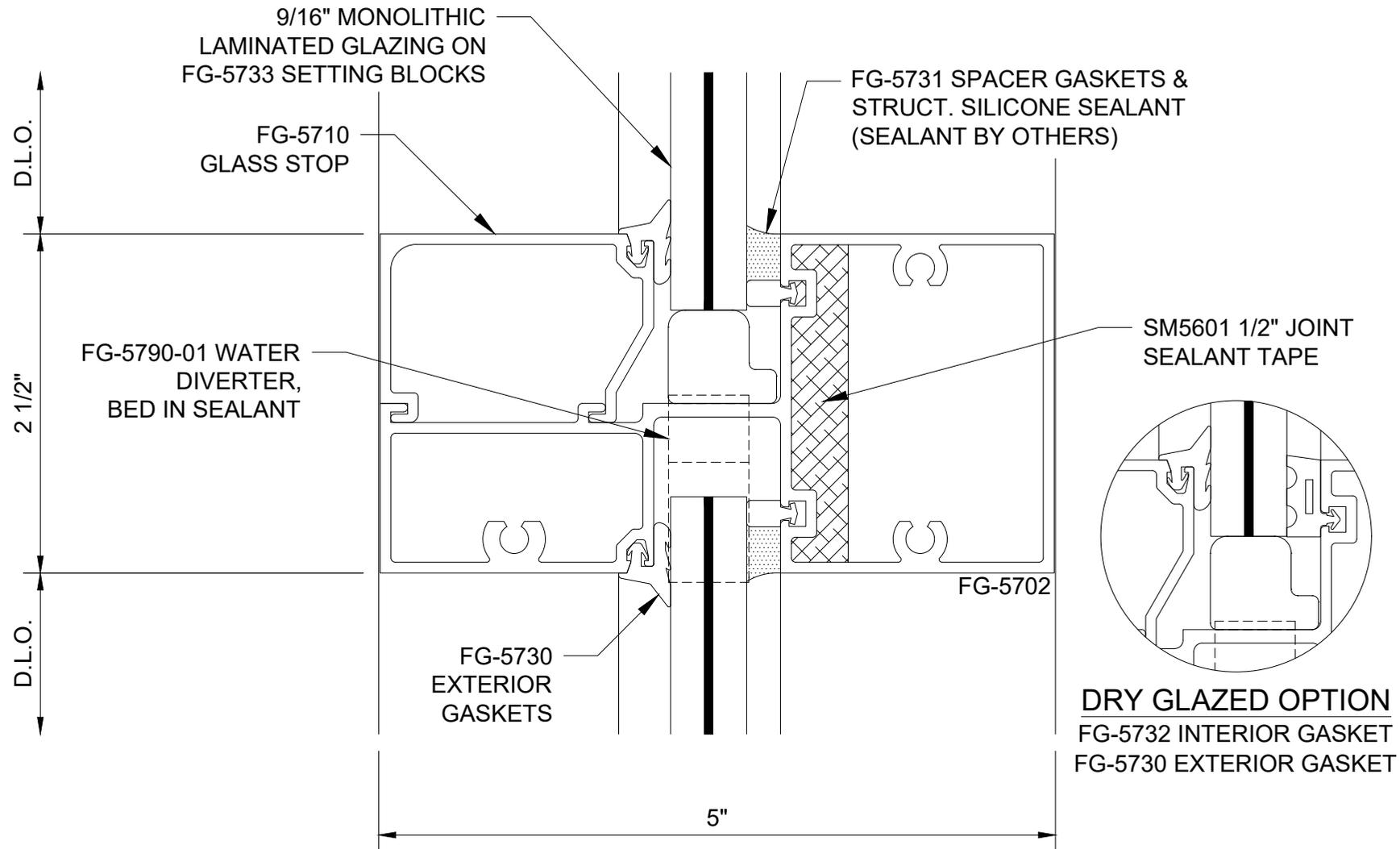
1-866-OLDCASTLE (653-2278) www.obe.com



FG-5700 StormMax® Head - Outside Glazed - H5201

October 2022

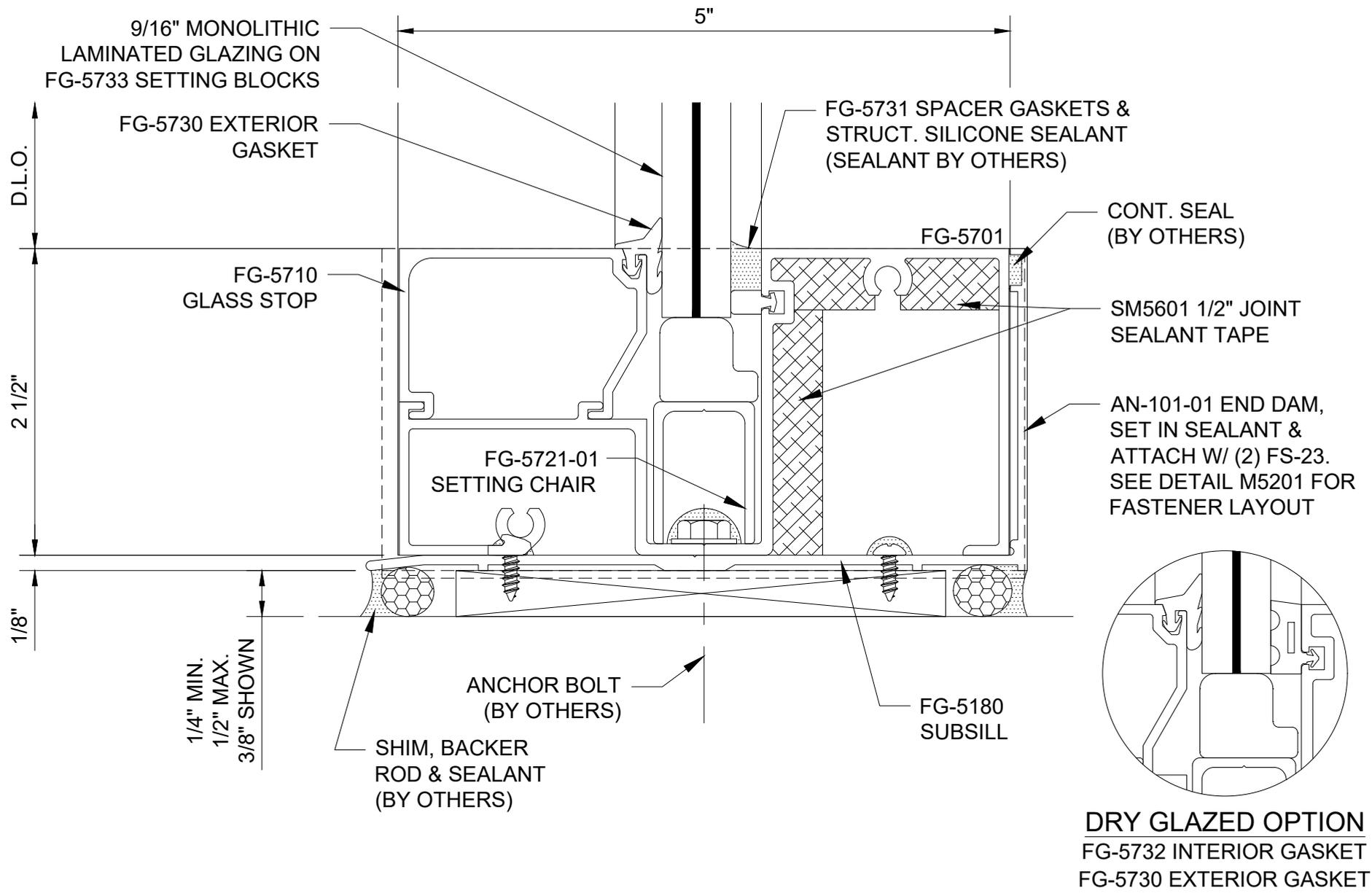
1-866-OLDCASTLE (653-2278) www.obe.com



FG-5700 StormMax® Intermediate Horizontal - Outside Glazed - H5203

October 2022

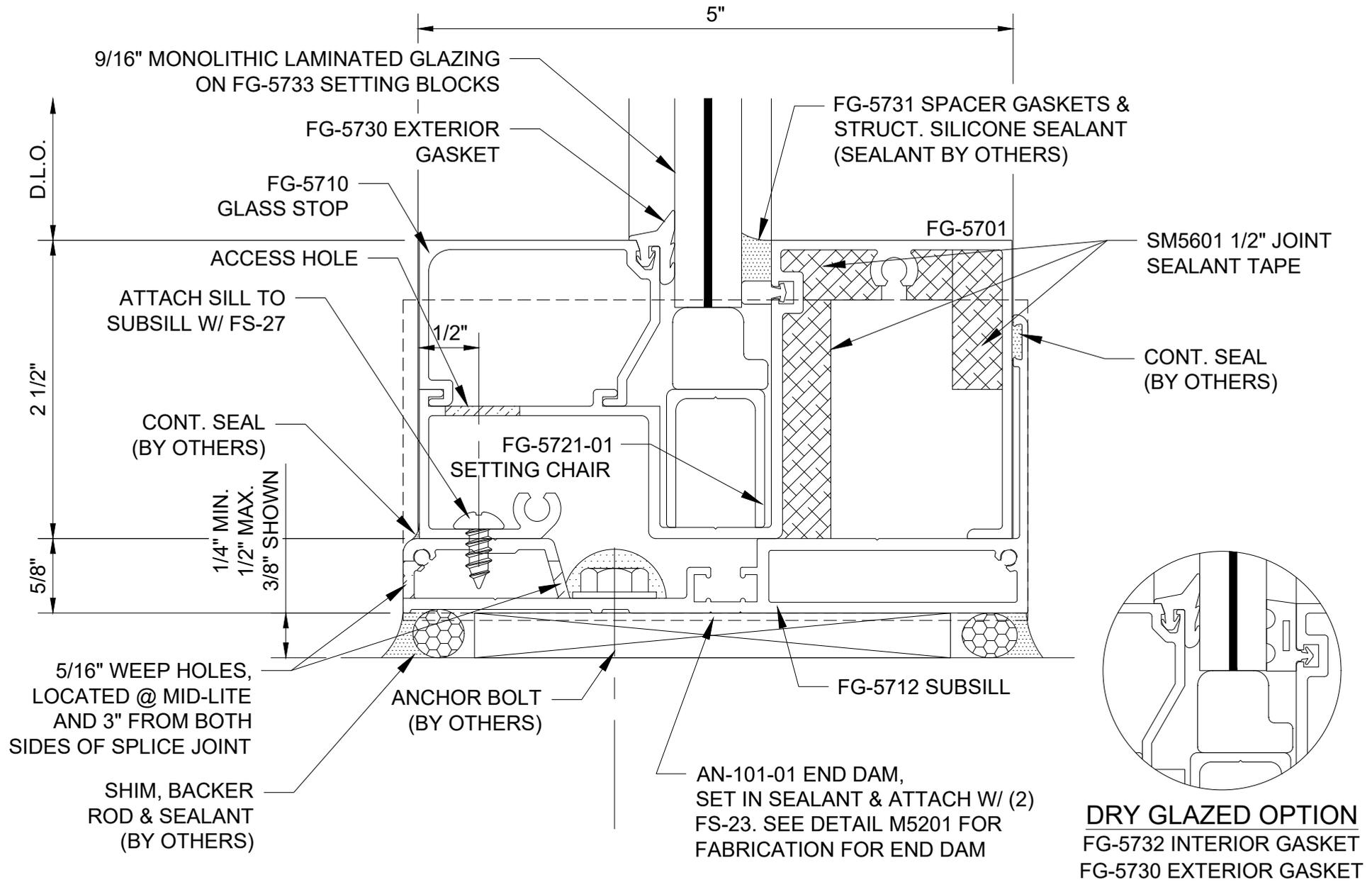
1-866-OLDCASTLE (653-2278) www.obe.com



FG-5700 StormMax®
Sill - Subsill Option 1 - Outside Glazed - H5204

October 2022

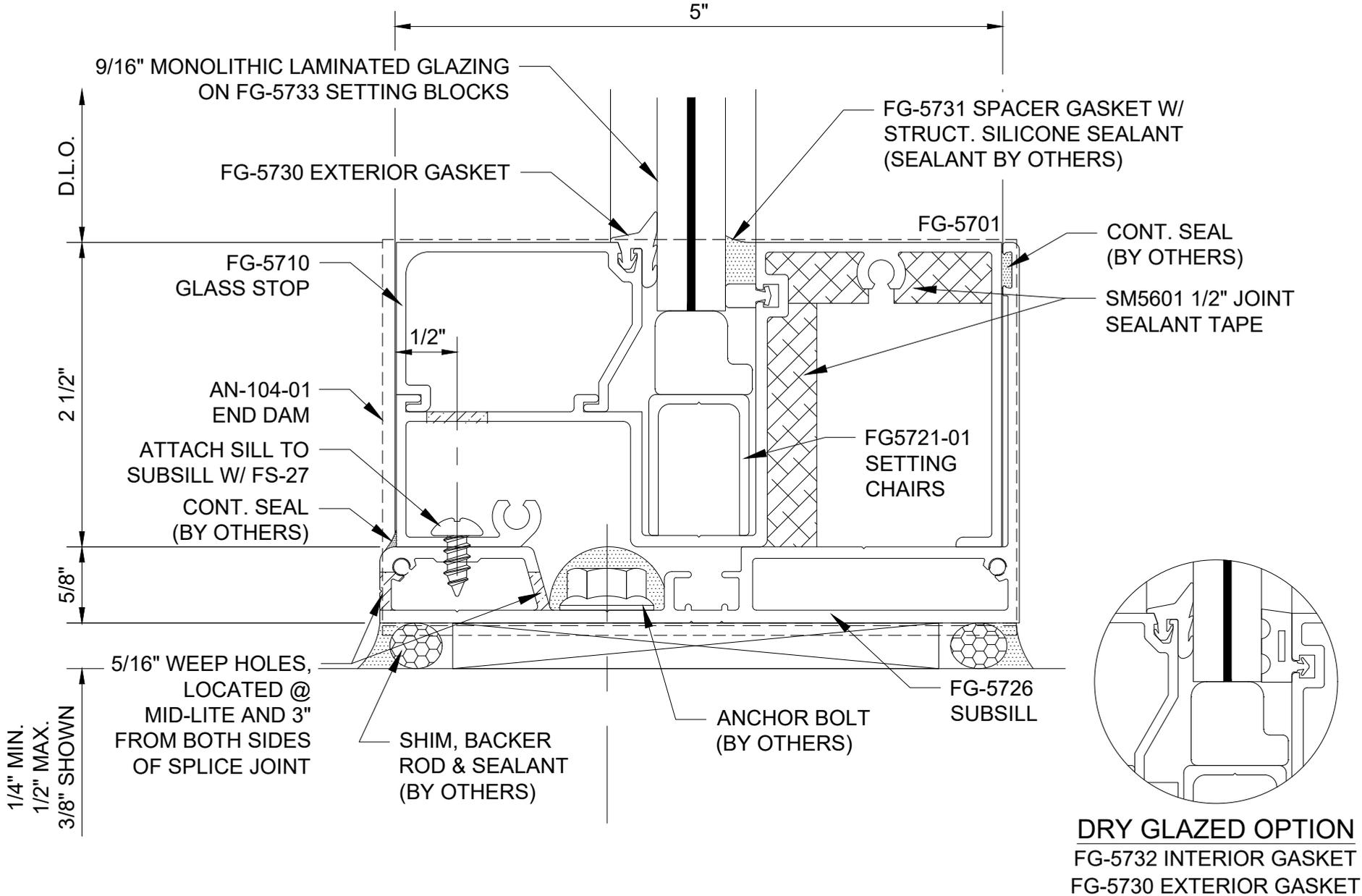
1-866-OLDCASTLE (653-2278) www.obe.com



FG-5700 StormMax®
Sill - Subsill Option 2 - Outside Glazed - H5206

October 2022

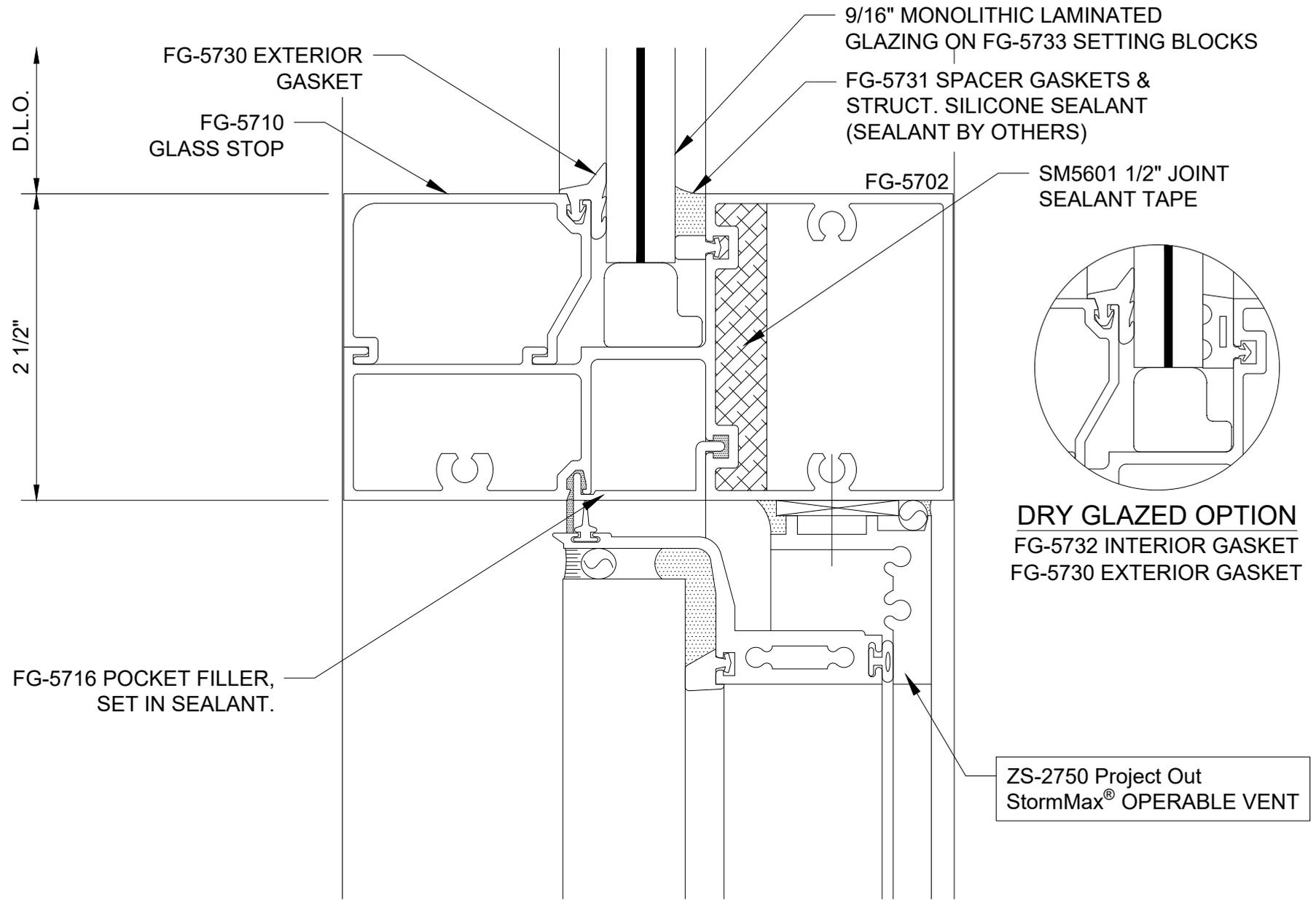
1-866-OLDCASTLE (653-2278) www.obe.com



FG-5700 StormMax®
Sill - Subsill Option 3 - Outside Glazed - H5208

October 2022

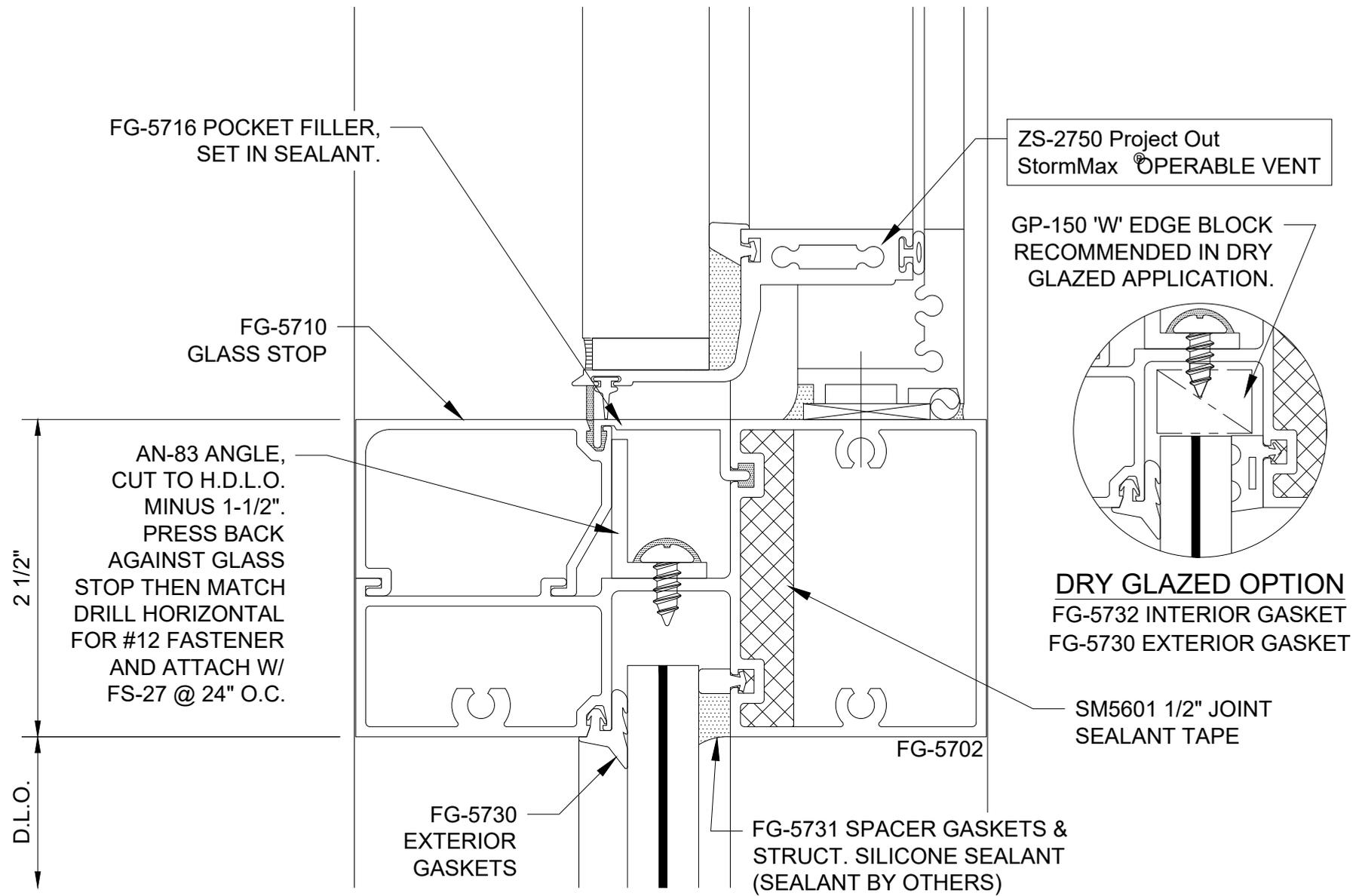
1-866-OLDCASTLE (653-2278) www.obe.com



FG-5700 StormMax®
Horizontal at Operable Window - Upper - H5210

October 2022

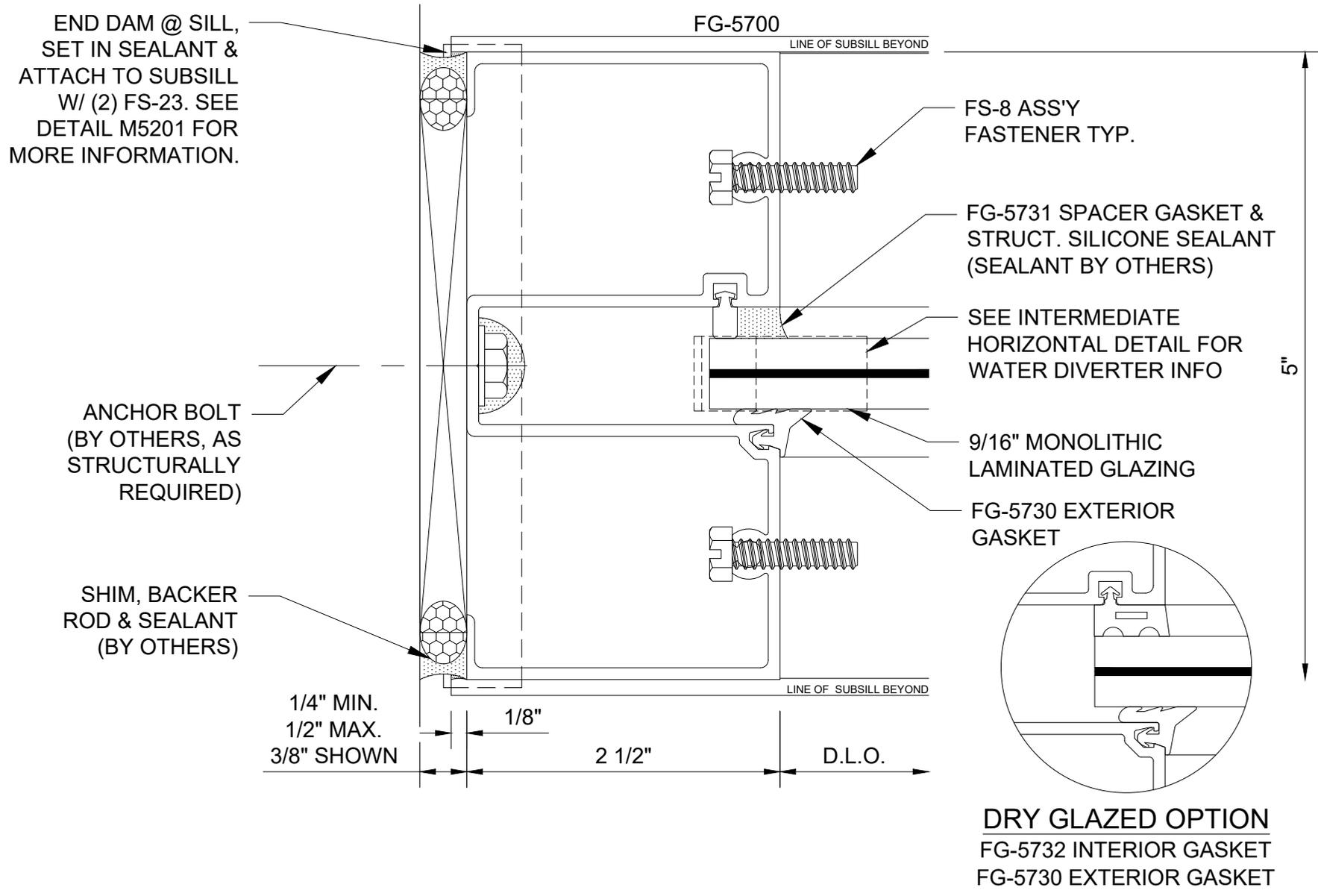
1-866-OLDCASTLE (653-2278) www.obe.com



FG-5700 StormMax®
Horizontal at Operable Window - Lower - H5211

October 2022

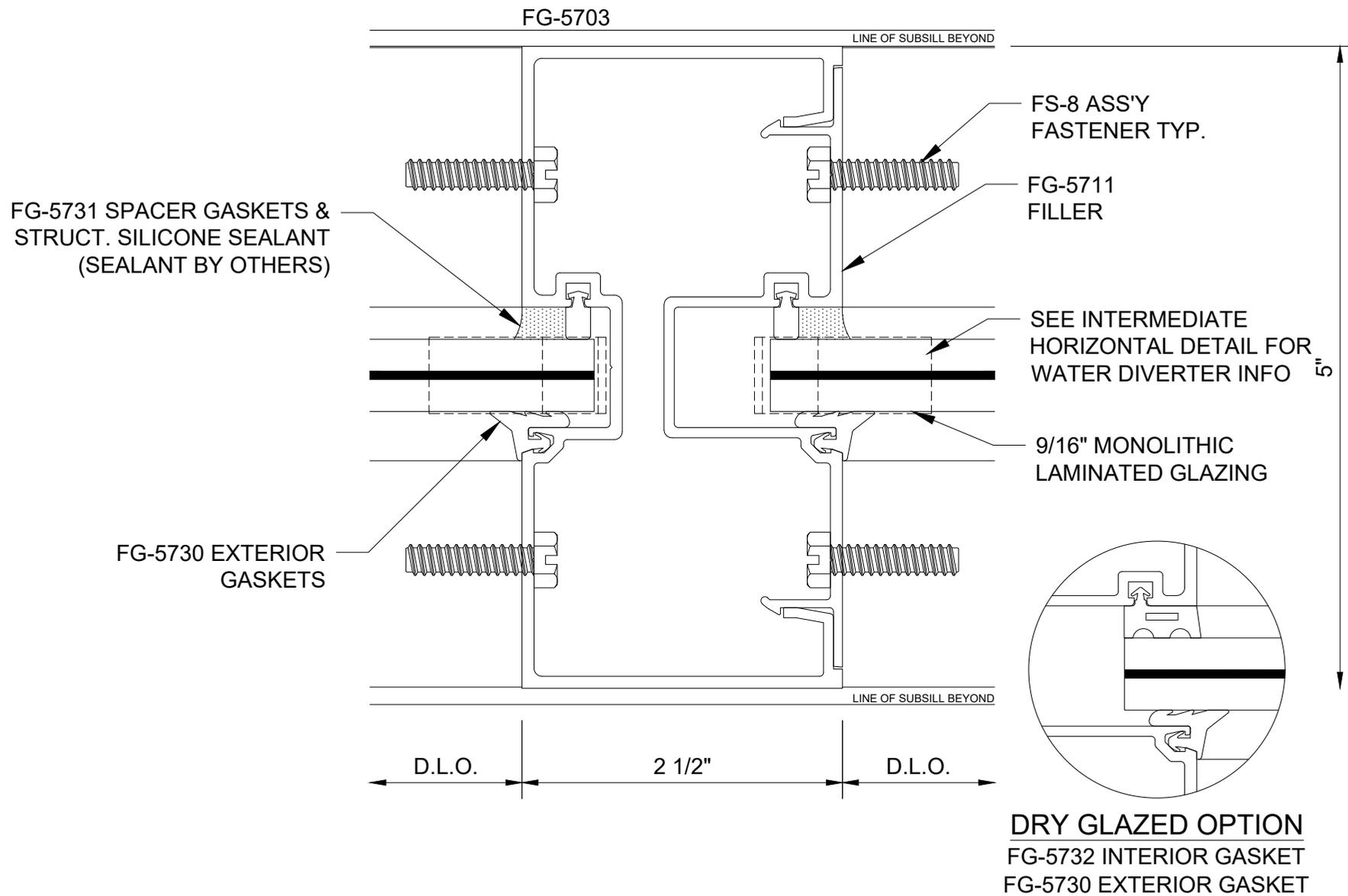
1-866-OLDCASTLE (653-2278) www.obe.com

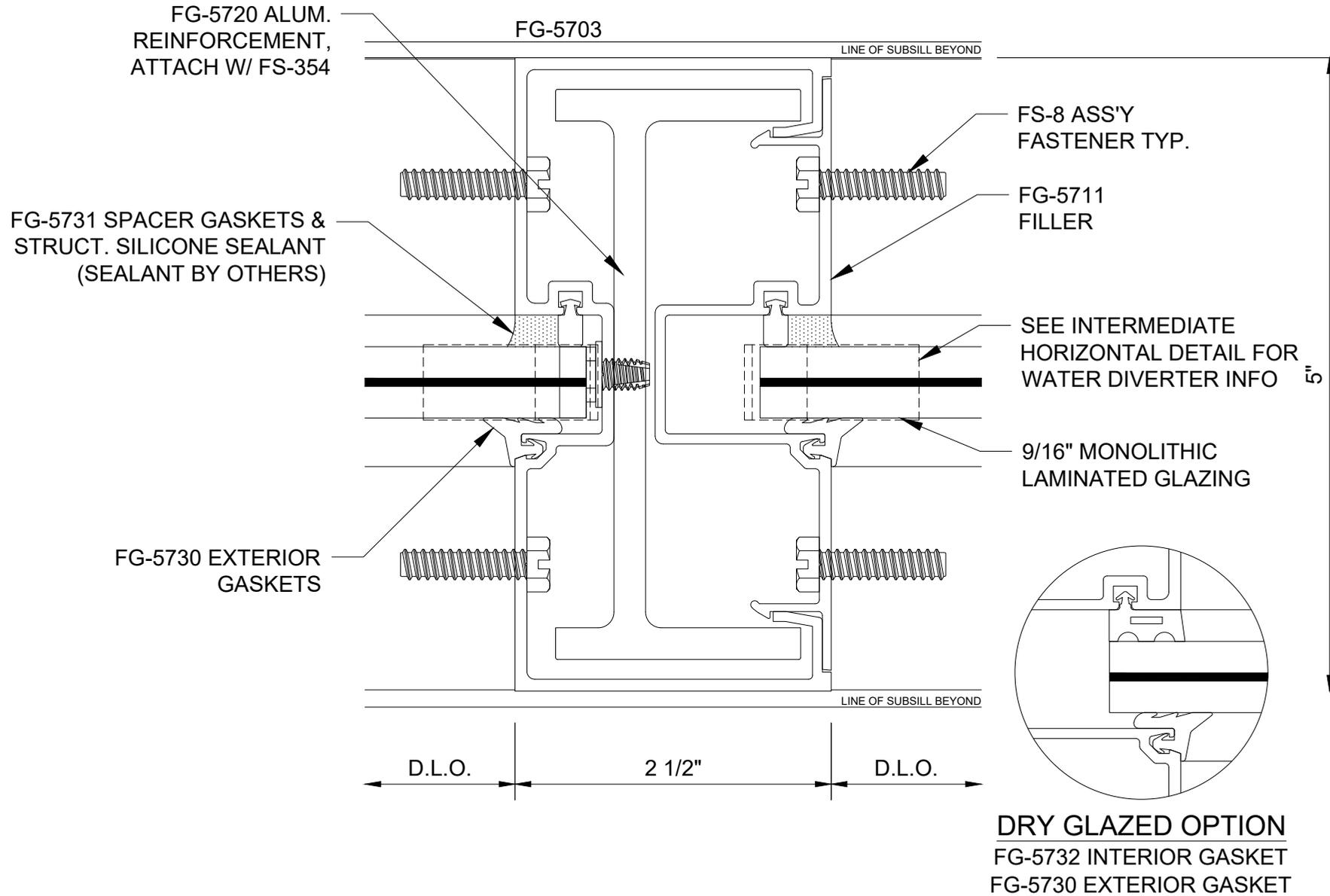


FG-5700 StormMax® Jamb - Outside Glazed - V5201

October 2022

1-866-OLDCASTLE (653-2278) www.obe.com

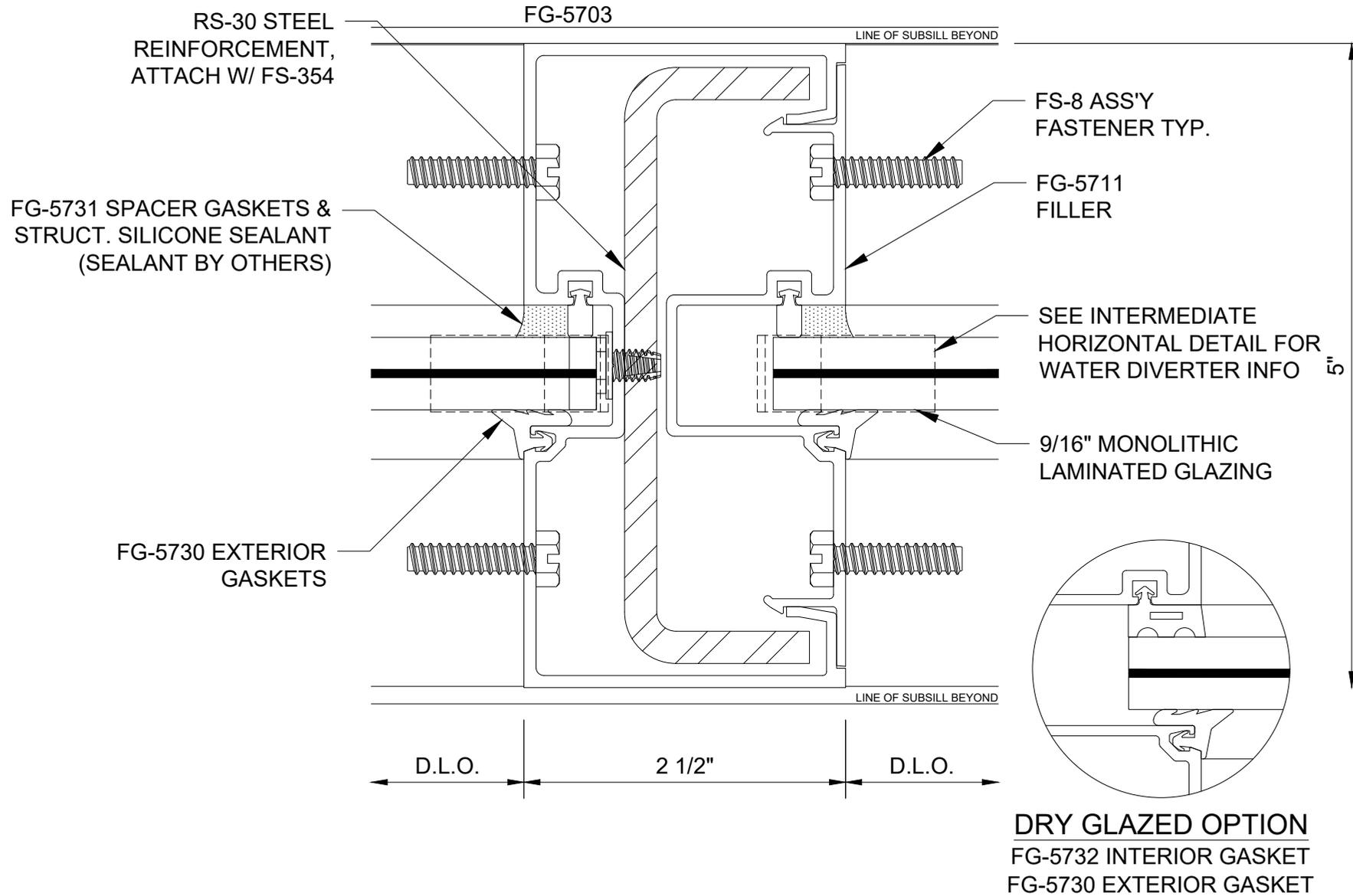




FG-5700 StormMax®
Vertical w/ Aluminum Reinforcement - Outside Glazed - V5204

October 2022

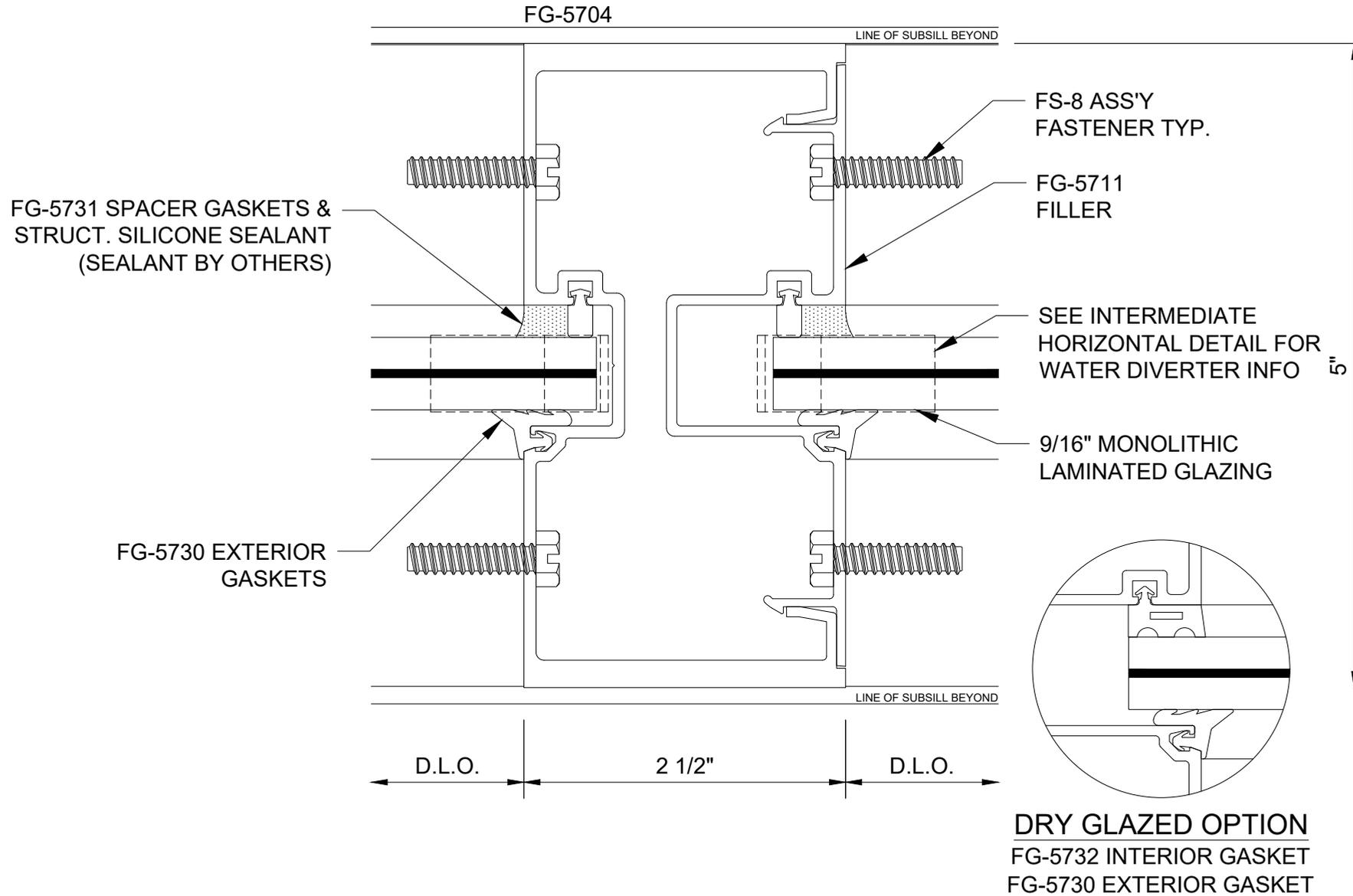
1-866-OLDCASTLE (653-2278) www.obe.com



FG-5700 StormMax®
Vertical w/ Steel Reinforcement - Outside Glazed - V5205

October 2022

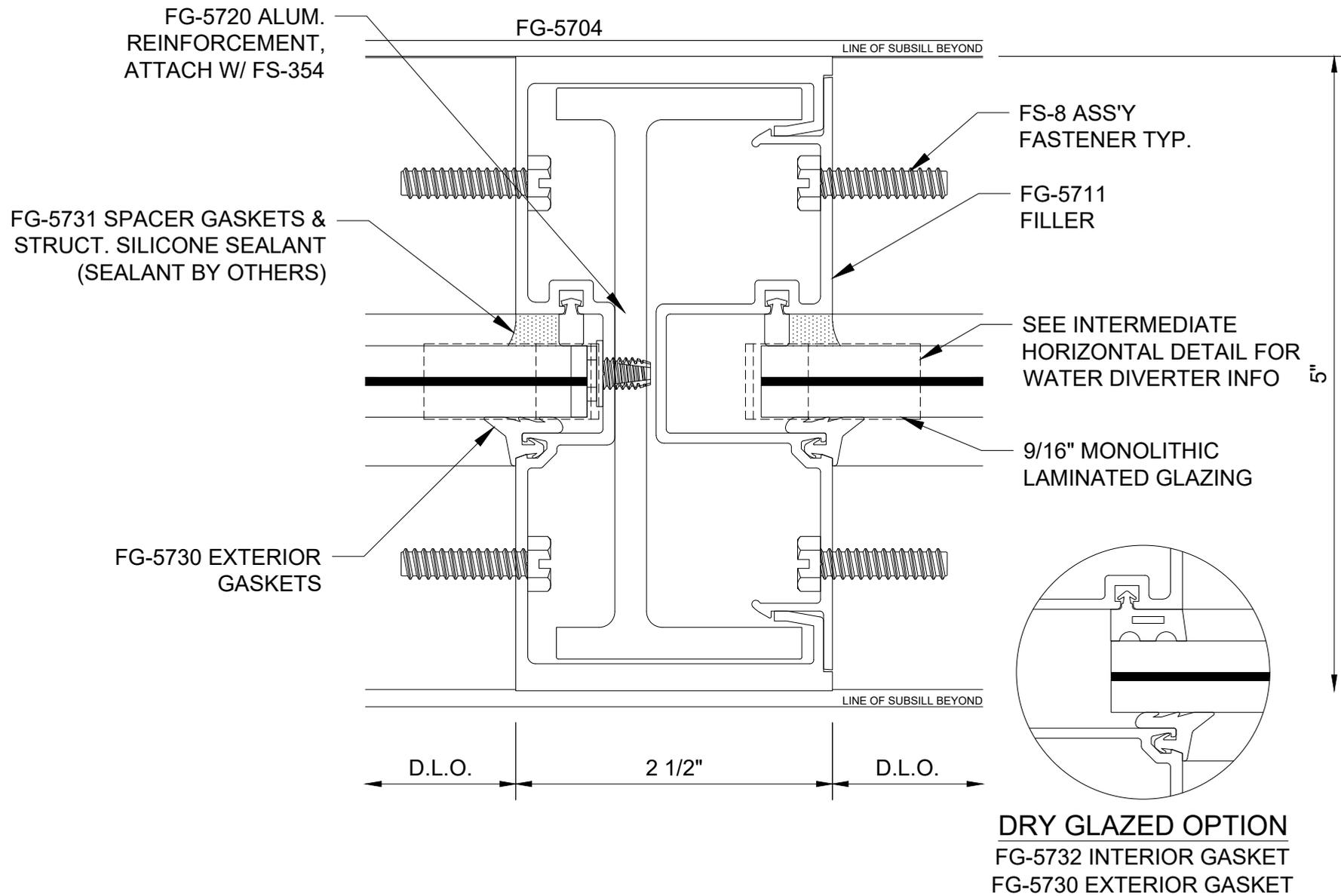
1-866-OLDCASTLE (653-2278) www.obe.com



**FG-5700 StormMax®
Heavy Vertical - Outside Glazed - V5206**

October 2022

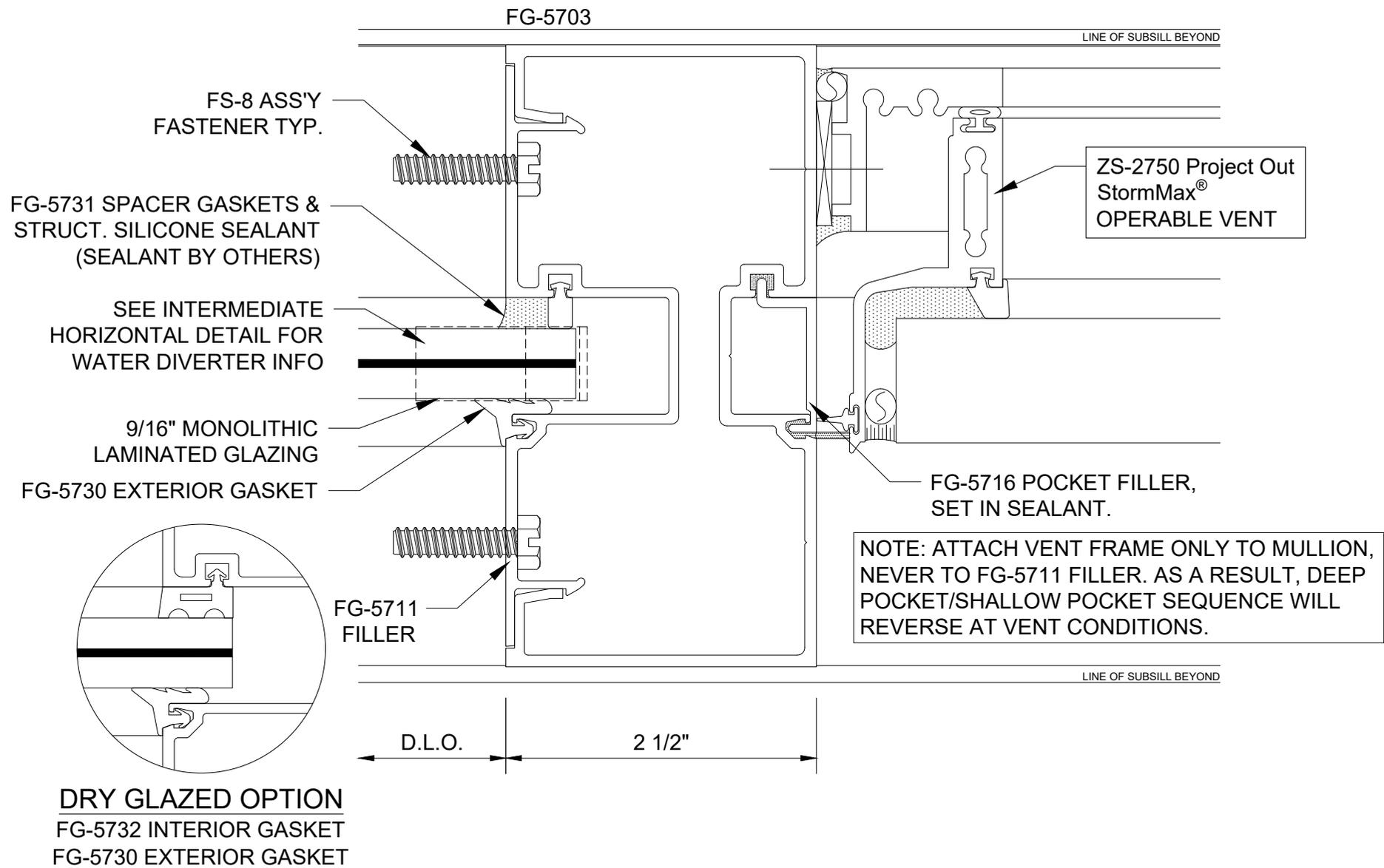
1-866-OLDCASTLE (653-2278) www.obe.com



FG-5700 StormMax®
Heavy Vertical w/ Aluminum Reinforcement - Outside Glazed - V5207

October 2022

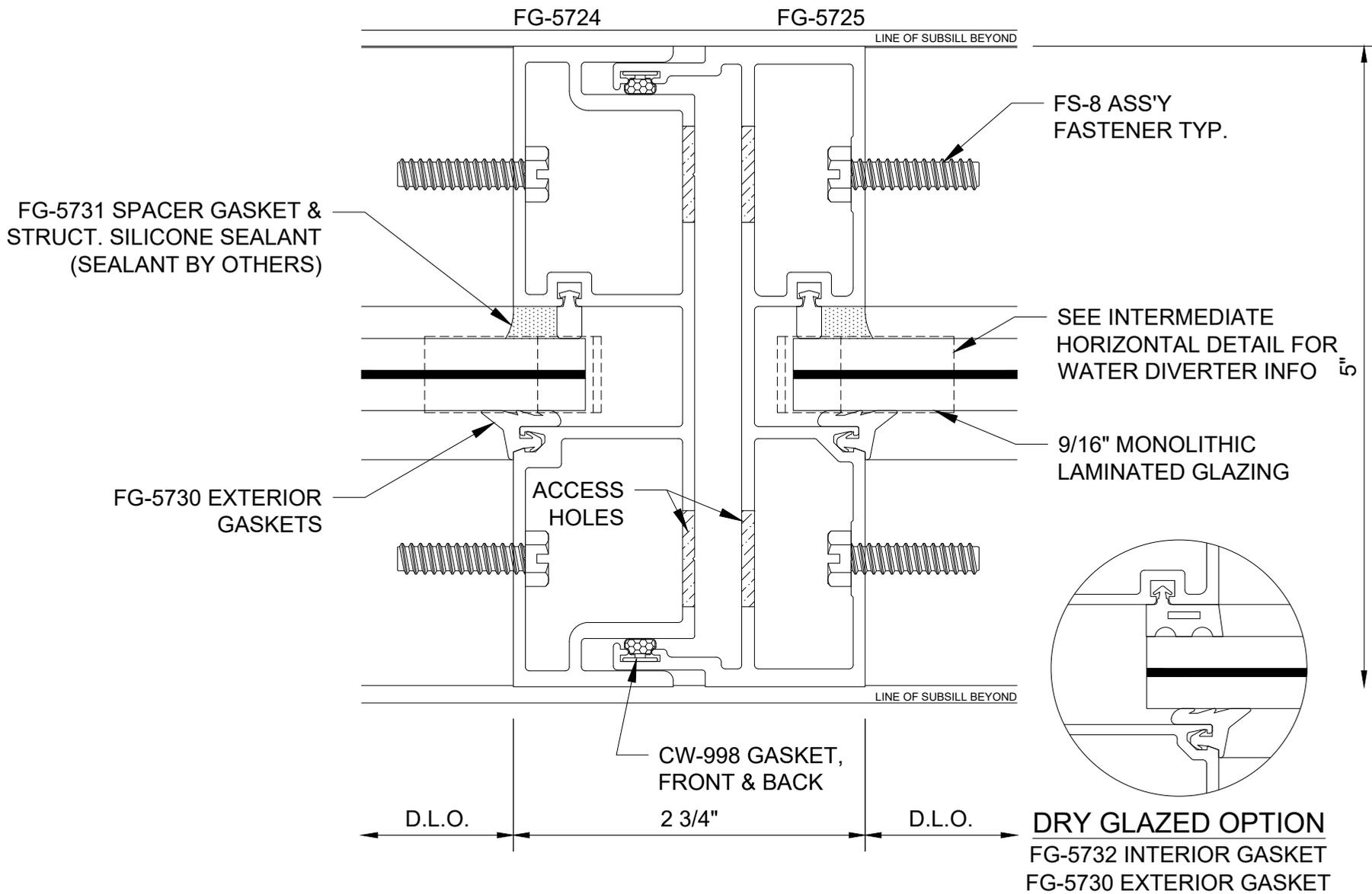
1-866-OLDCASTLE (653-2278) www.obe.com



FG-5700 StormMax® Vertical at Operable Window - V5208

October 2022

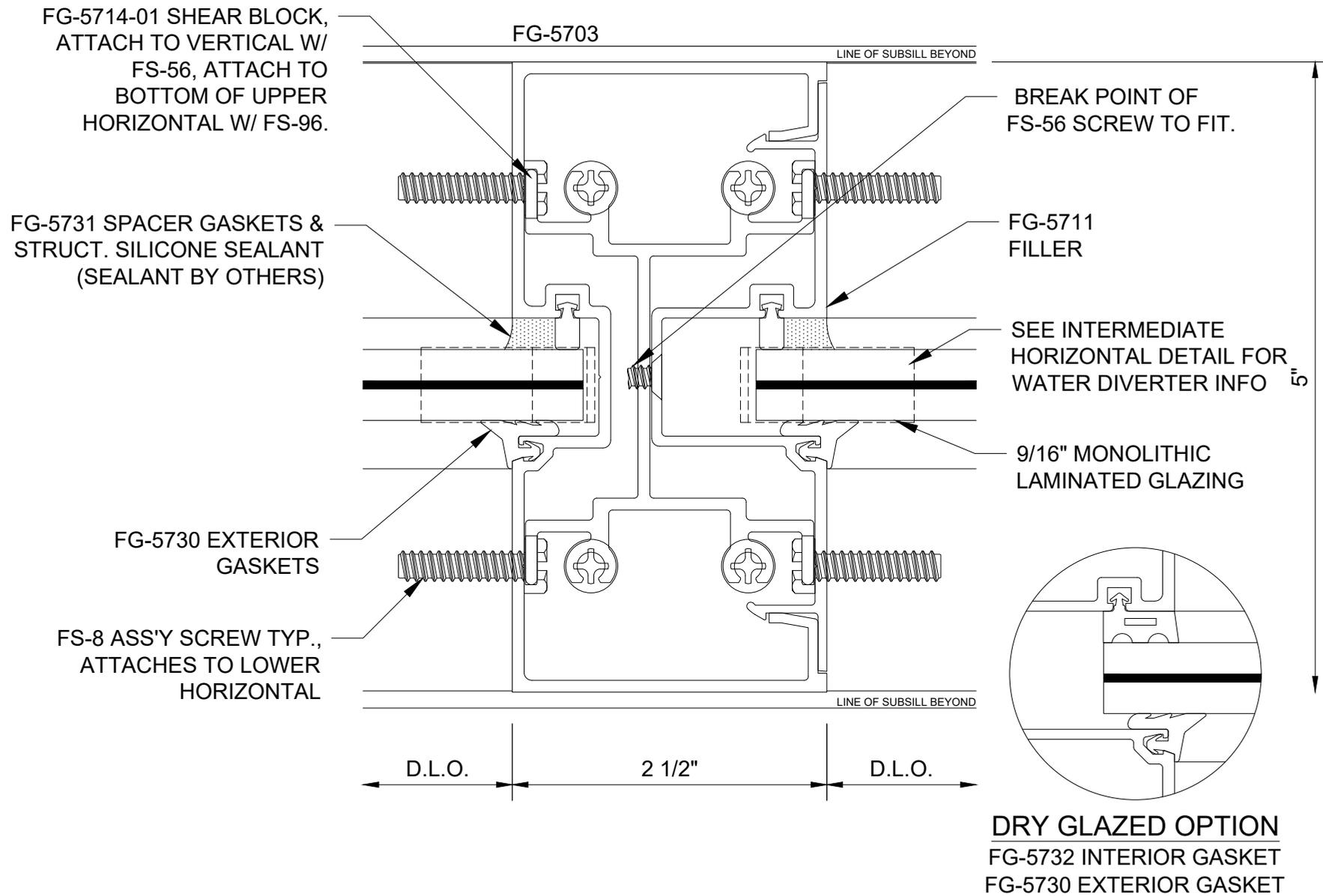
1-866-OLDCASTLE (653-2278) www.obe.com



FG-5700 StormMax® Expansion Vertical - Outside Glazed - V5209

October 2022

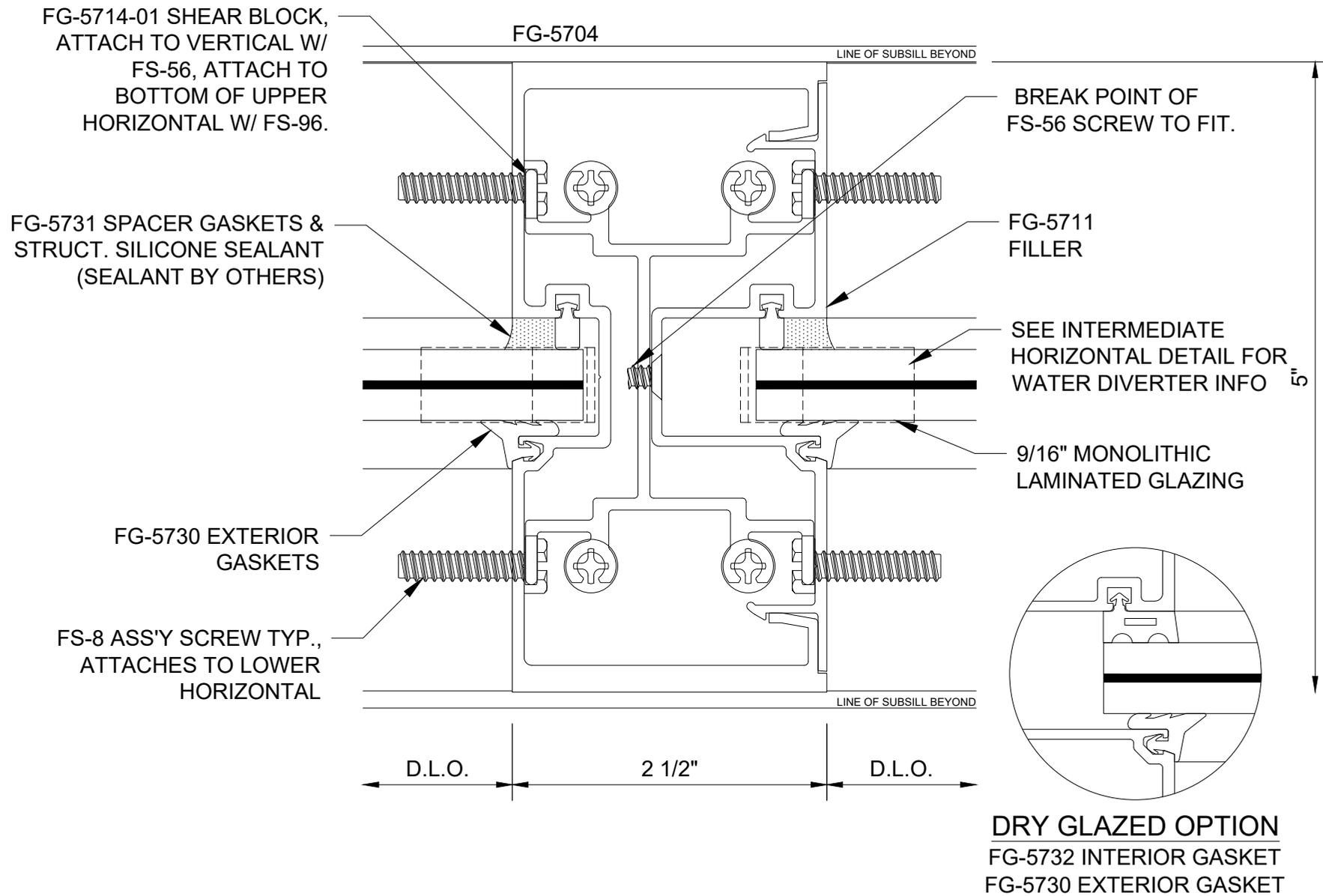
1-866-OLDCASTLE (653-2278) www.obe.com



**FG-5700 StormMax®
Cripple Vertical - Outside Glazed - V5210**

October 2022

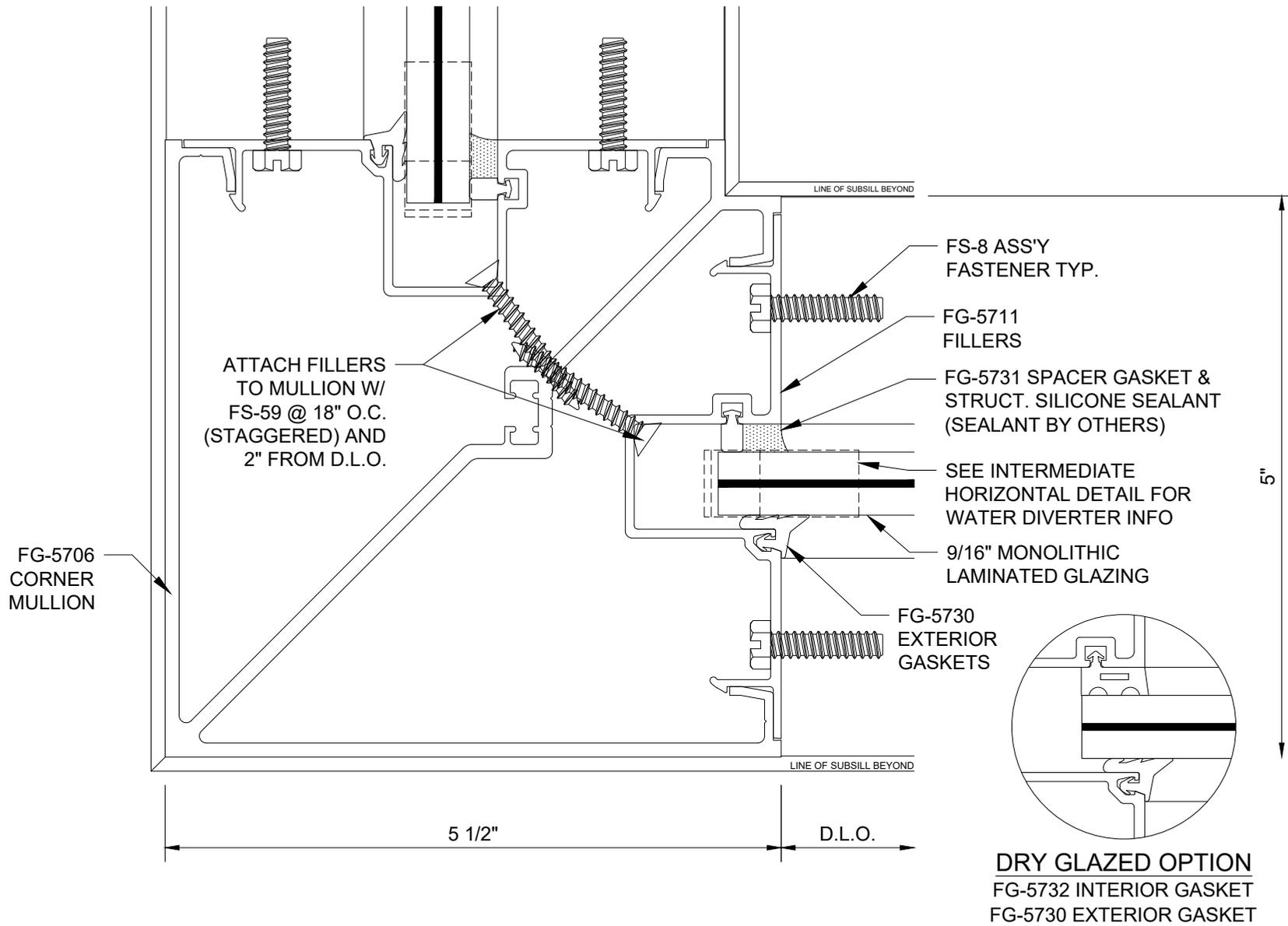
1-866-OLDCASTLE (653-2278) www.obe.com



FG-5700 StormMax®
Heavy Cripple Vertical - Outside Glazed - V5211

October 2022

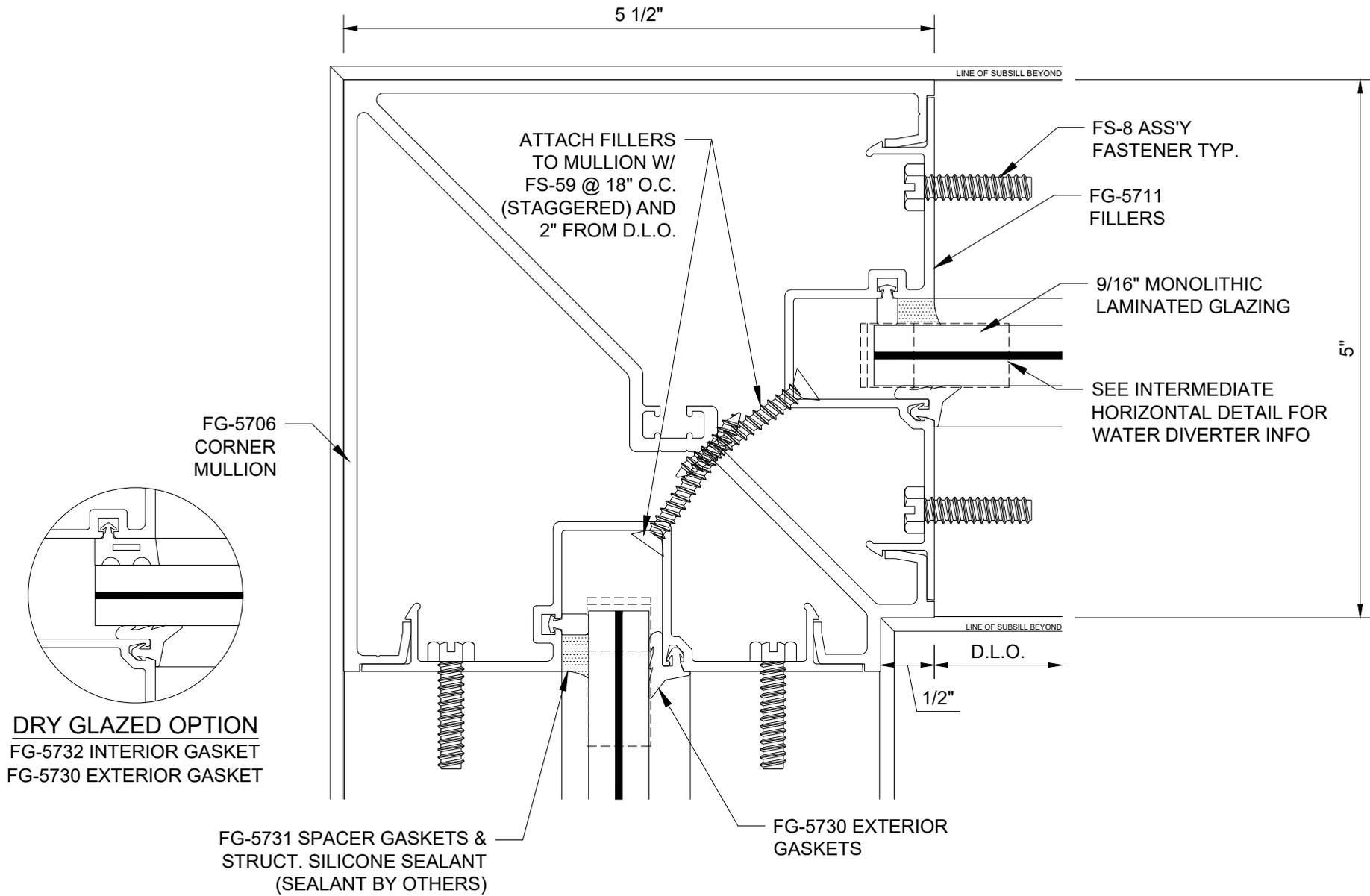
1-866-OLDCASTLE (653-2278) www.obe.com



FG-5700 StormMax® 90° Outside Corner - Outside Glazed - V5212

October 2022

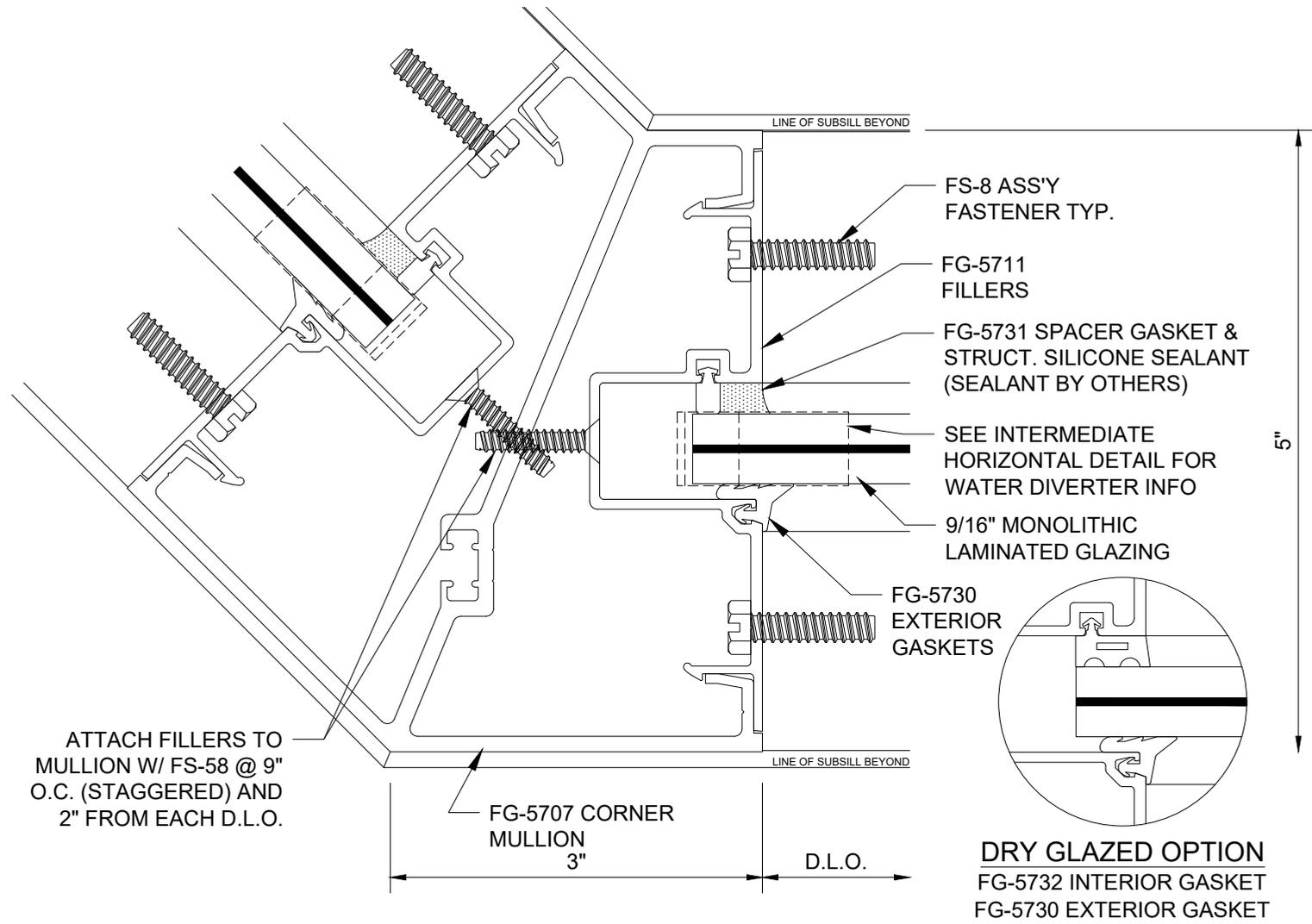
1-866-OLDCASTLE (653-2278) www.obe.com



FG-5700 StormMax®
90° Inside Corner - Outside Glazed - V5213

October 2022

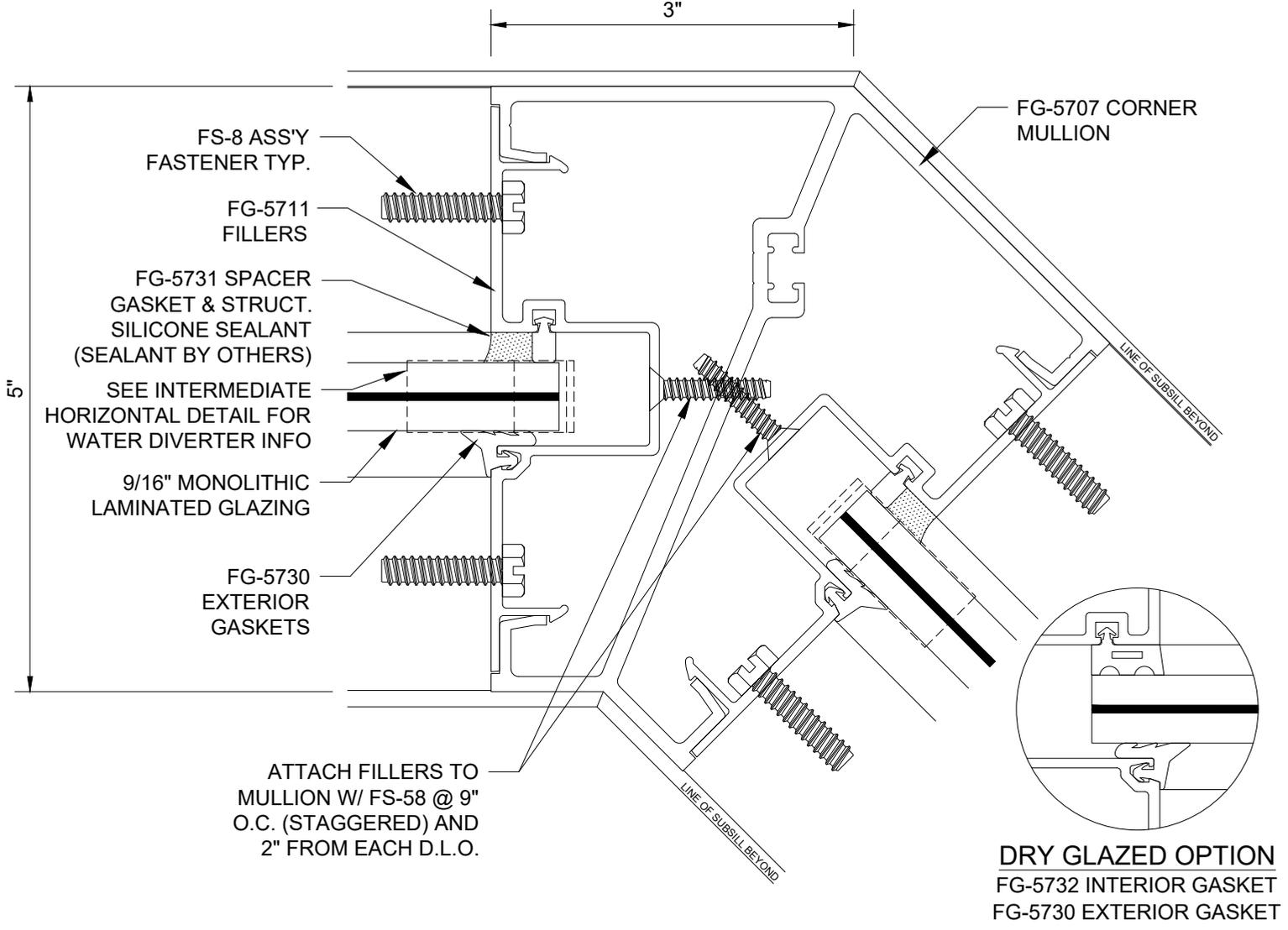
1-866-OLDCASTLE (653-2278) www.obe.com



FG-5700 StormMax® 135° Outside Corner - Outside Glazed - V5214

October 2022

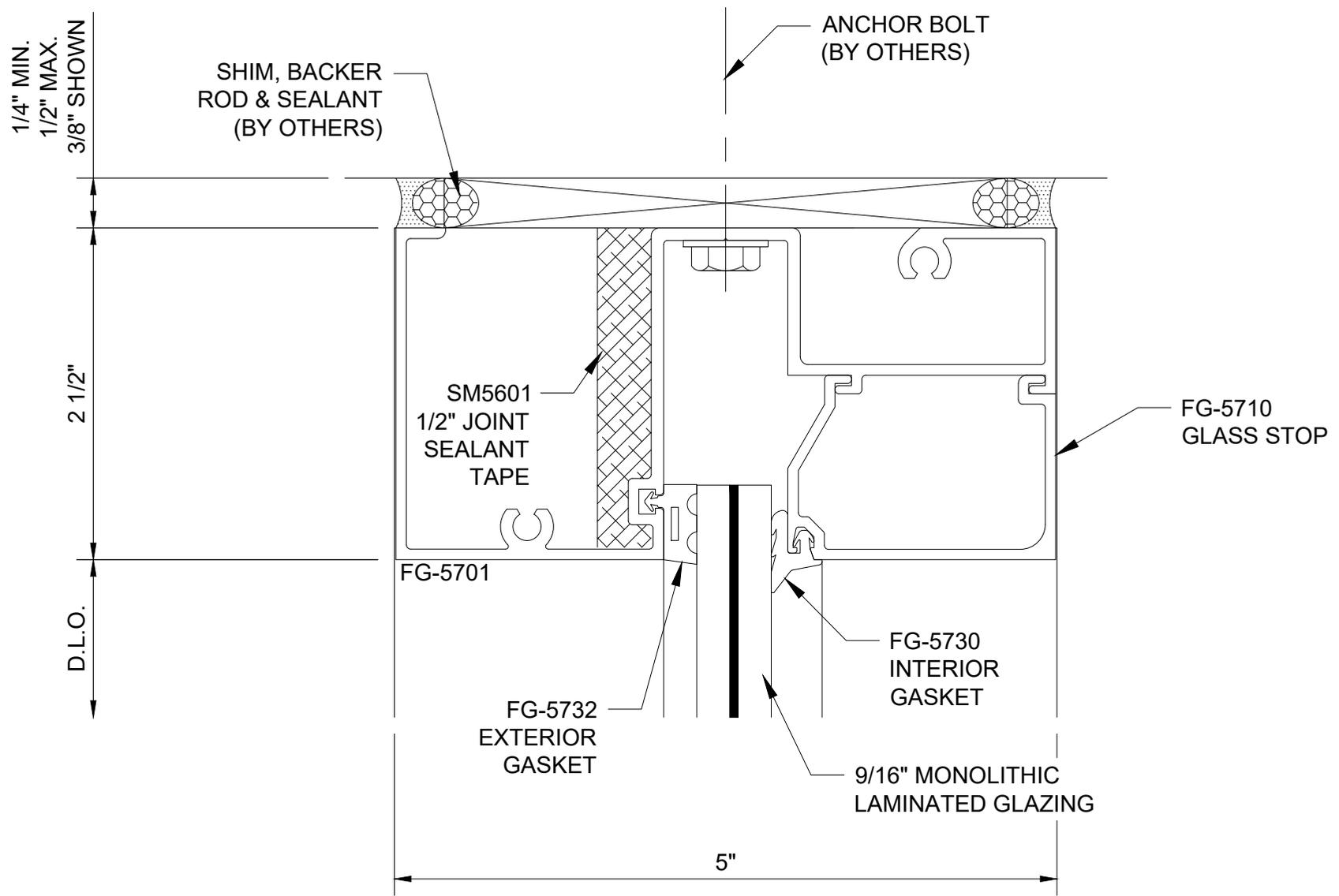
1-866-OLDCASTLE (653-2278) www.obe.com



FG-5700 StormMax®
135° Inside Corner - Outside Glazed - V5215

October 2022

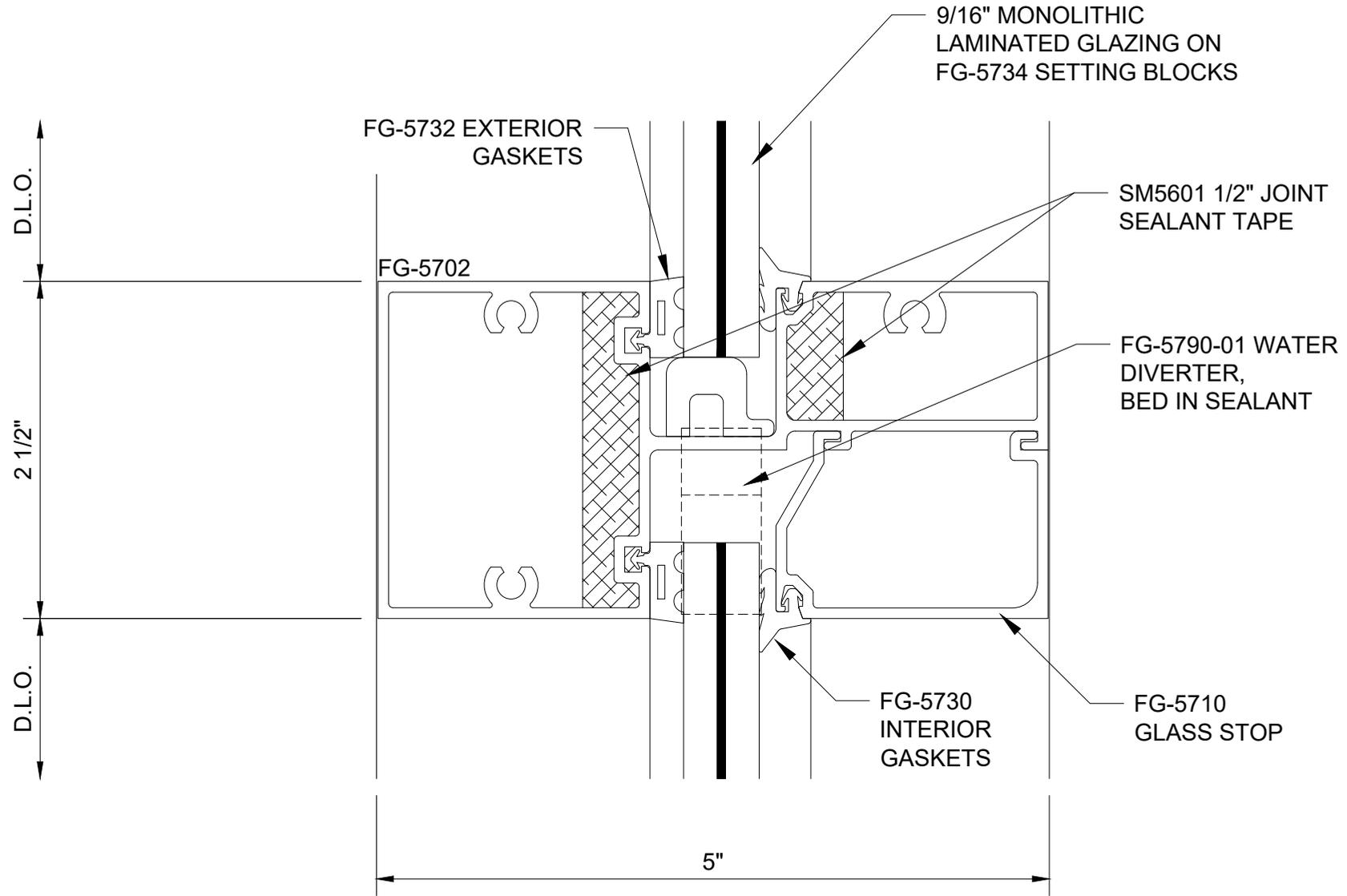
1-866-OLDCASTLE (653-2278) www.obe.com



FG-5700 StormMax® Head - Inside Glazed - H5221

October 2022

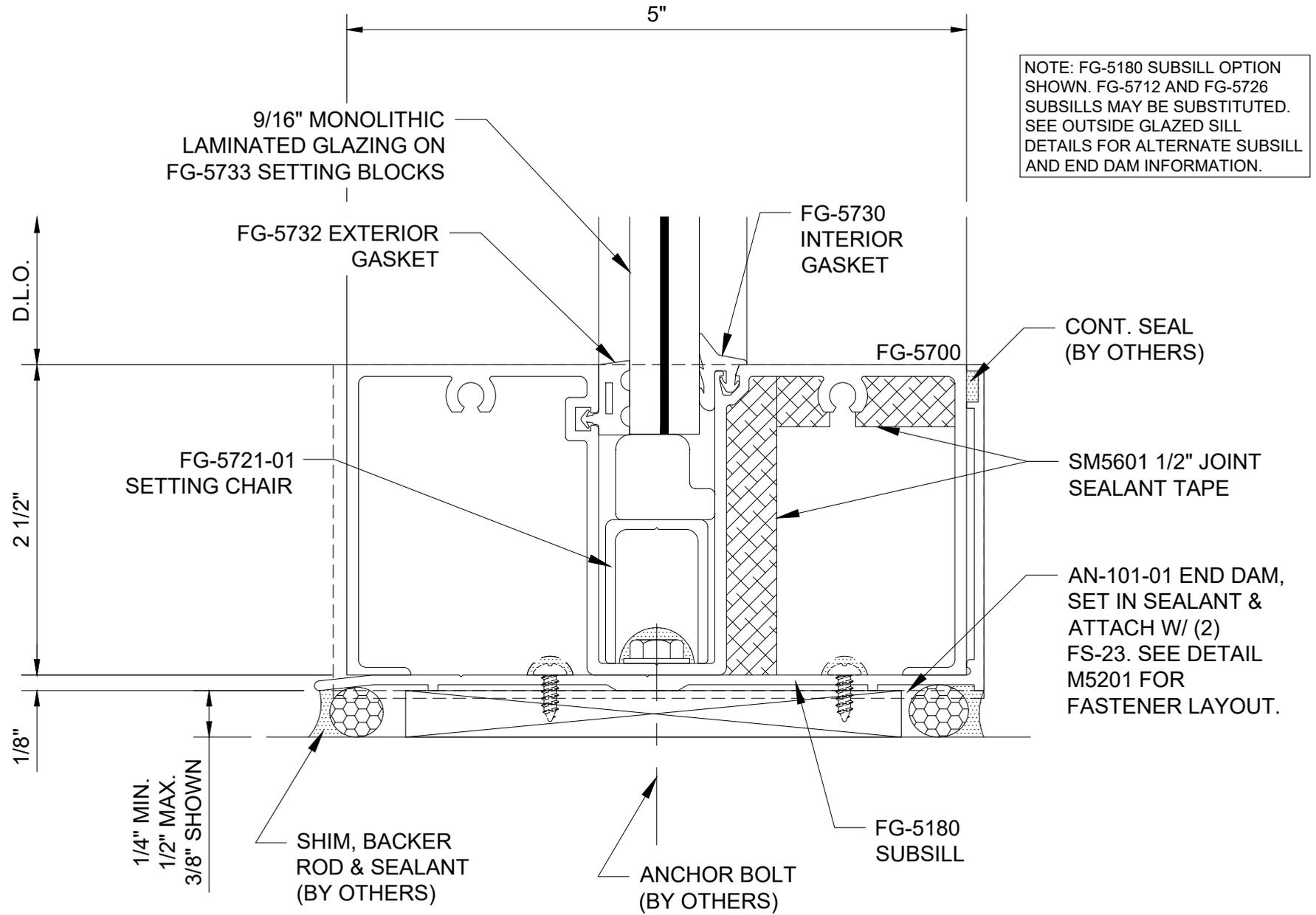
1-866-OLDCASTLE (653-2278) www.obe.com



FG-5700 StormMax®
Intermediate Horizontal - Inside Glazed - H5223

October 2022

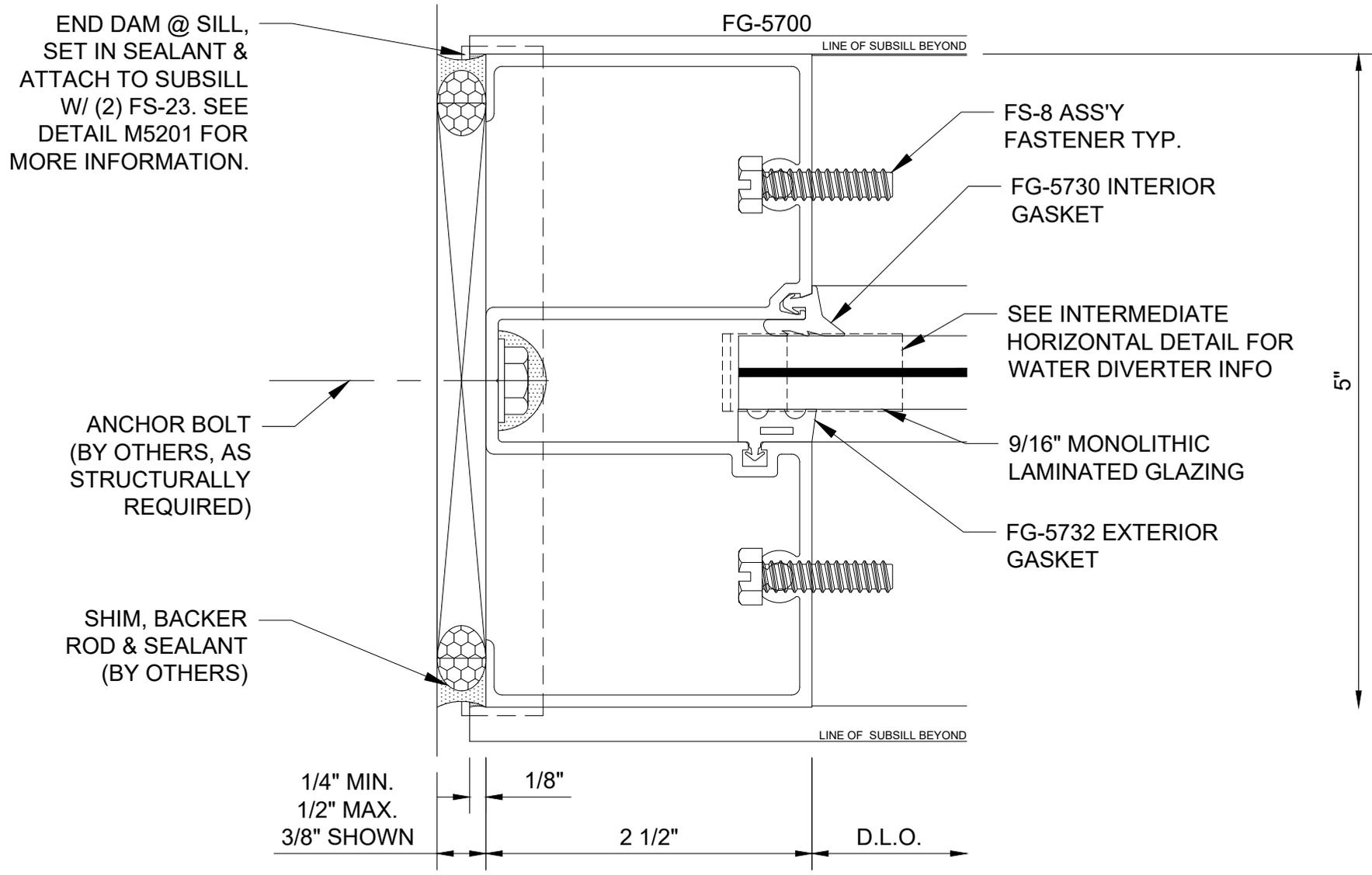
1-866-OLDCASTLE (653-2278) www.obe.com



FG-5700 StormMax®
Sill - Inside Glazed - H5224

October 2022

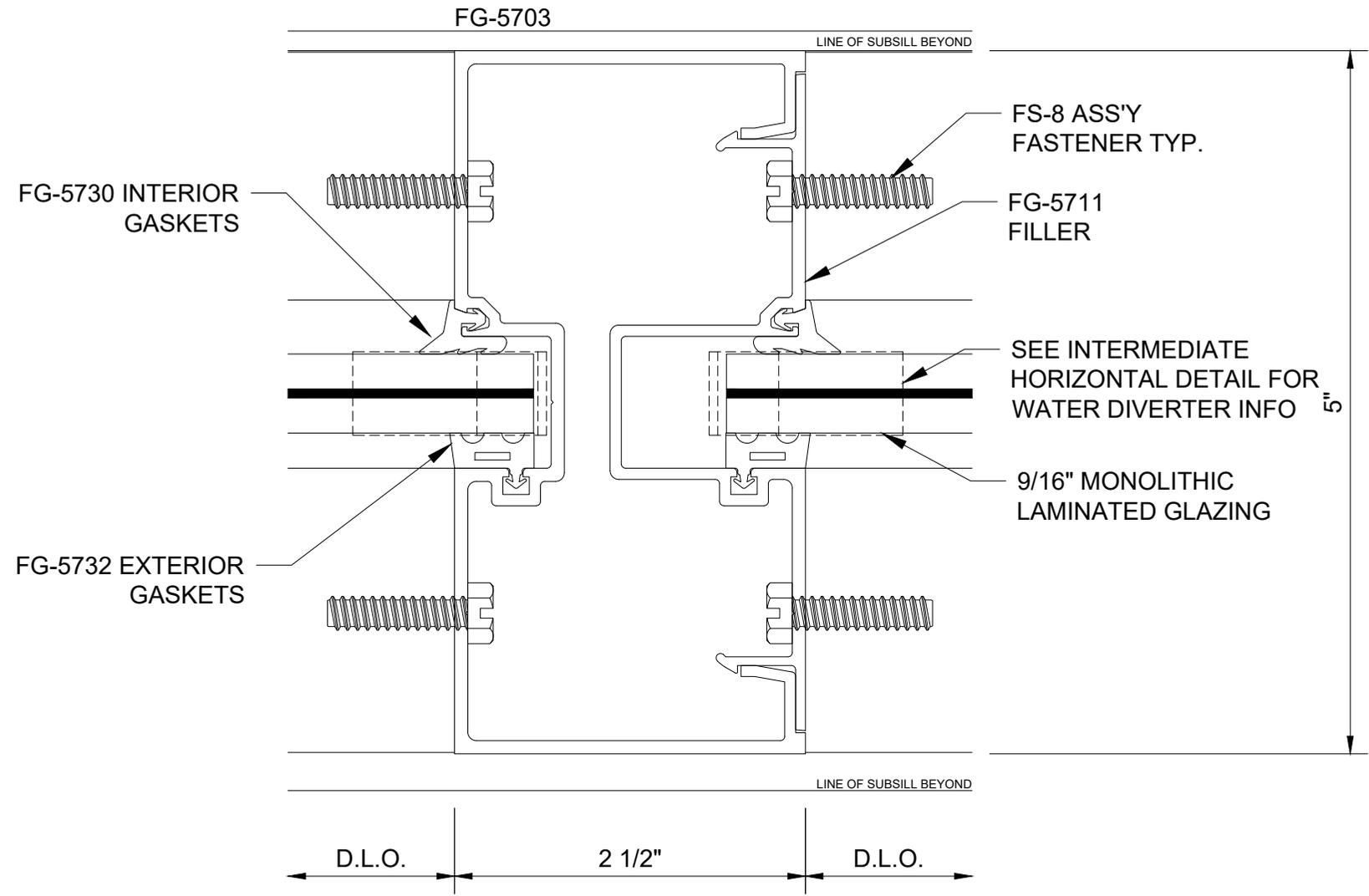
1-866-OLDCASTLE (653-2278) www.obe.com



**FG-5700 StormMax®
Jamb - Inside Glazed - V5221**

October 2022

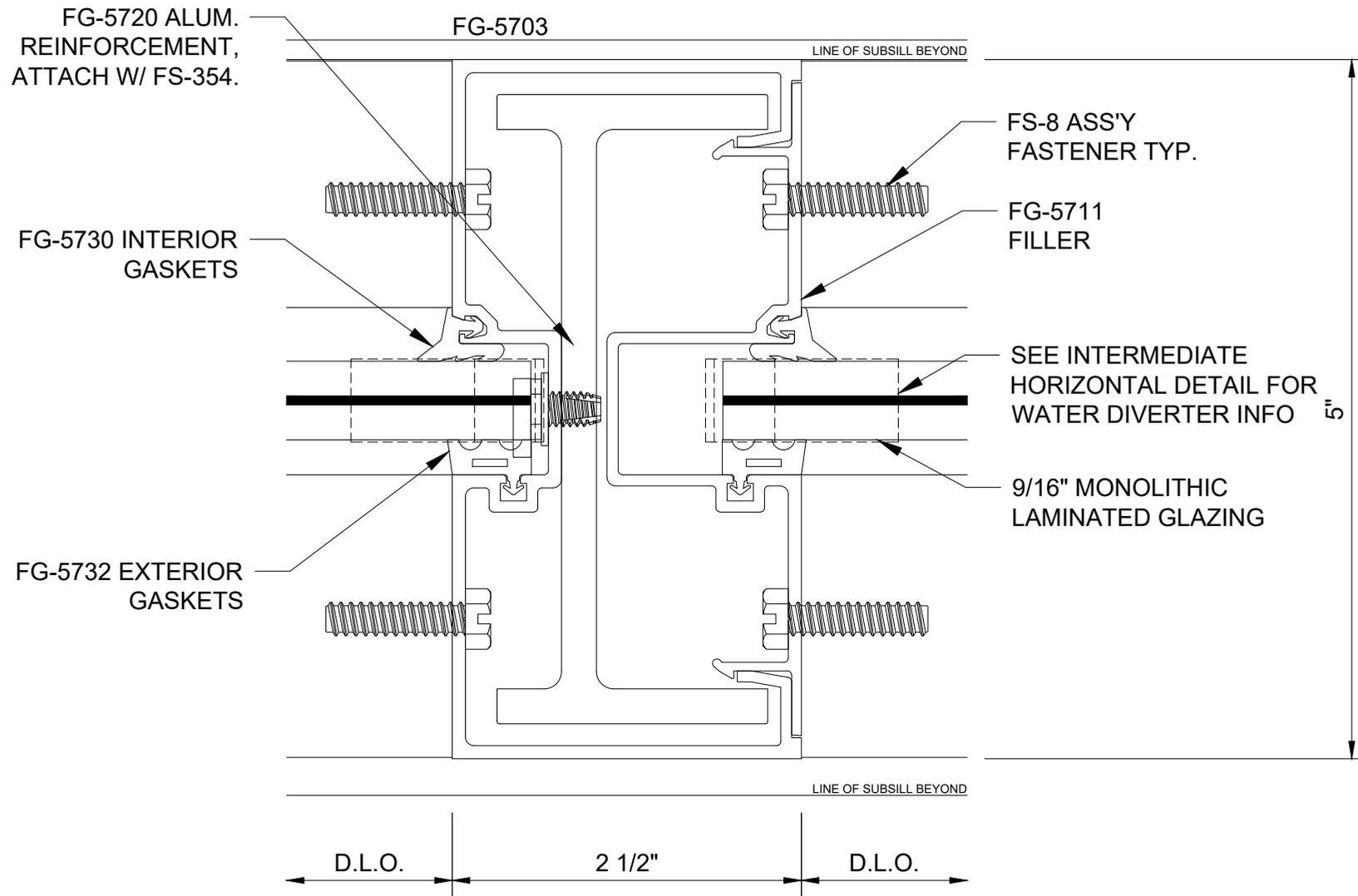
1-866-OLDCASTLE (653-2278) www.obe.com



FG-5700 StormMax® Typical Vertical - Inside Glazed - V5223

October 2022

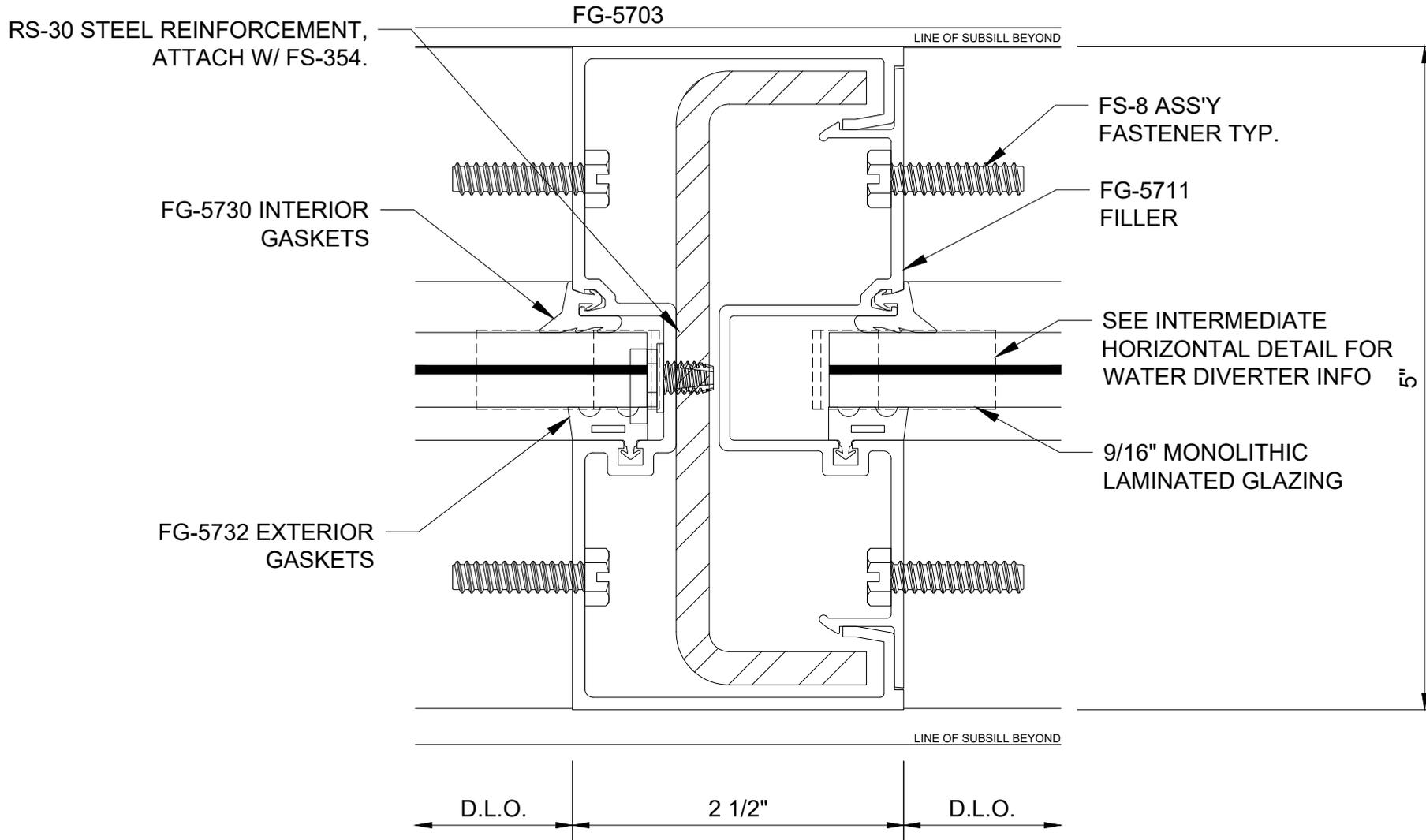
1-866-OLDCASTLE (653-2278) www.obe.com



FG-5700 StormMax® Vertical w/ Aluminum Reinforcement - Inside Glazed - V5224

October 2022

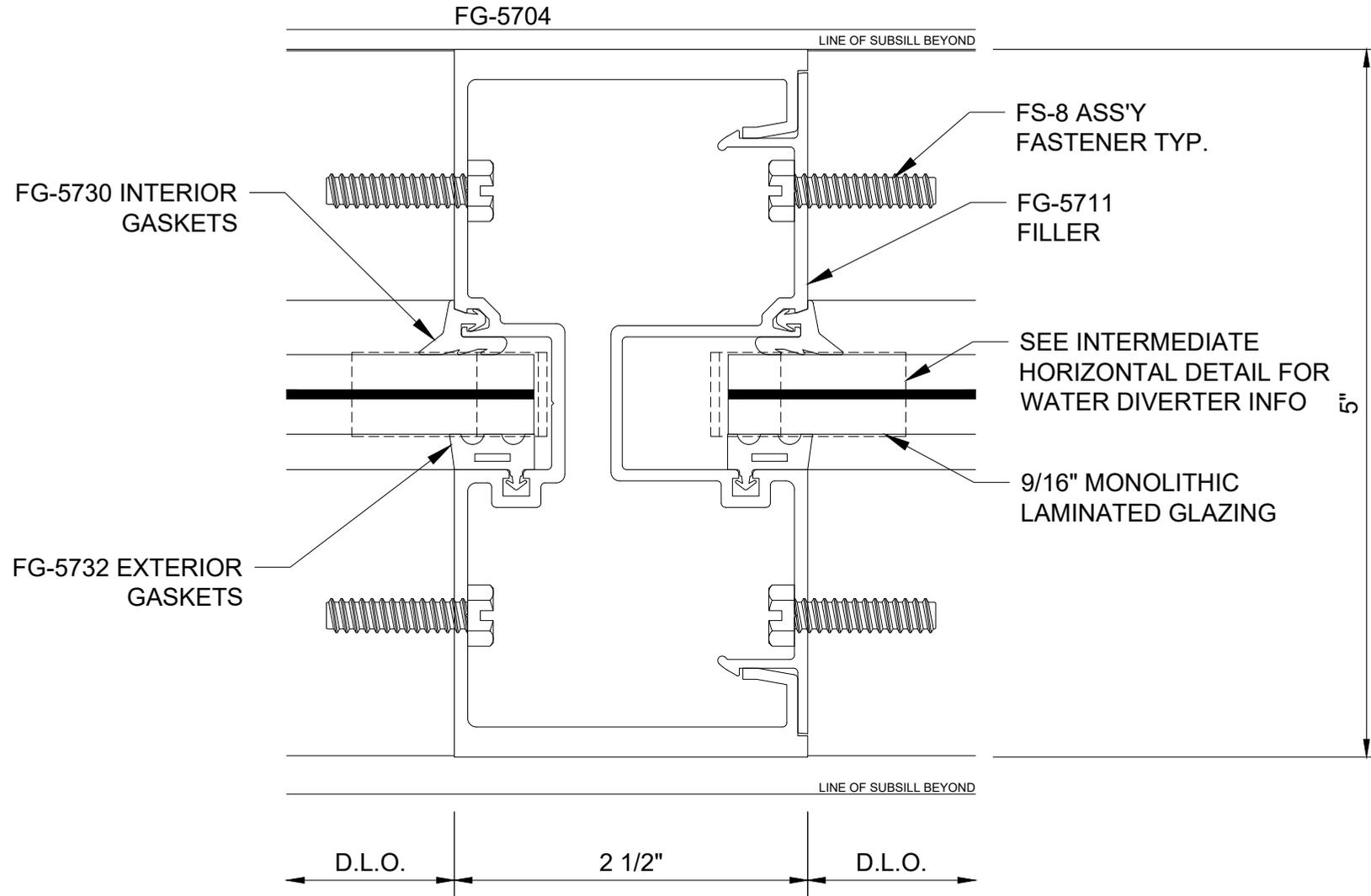
1-866-OLDCASTLE (653-2278) www.obe.com



FG-5700 StormMax® Vertical w/ Steel Reinforcement - Inside Glazed - V5225

October 2022

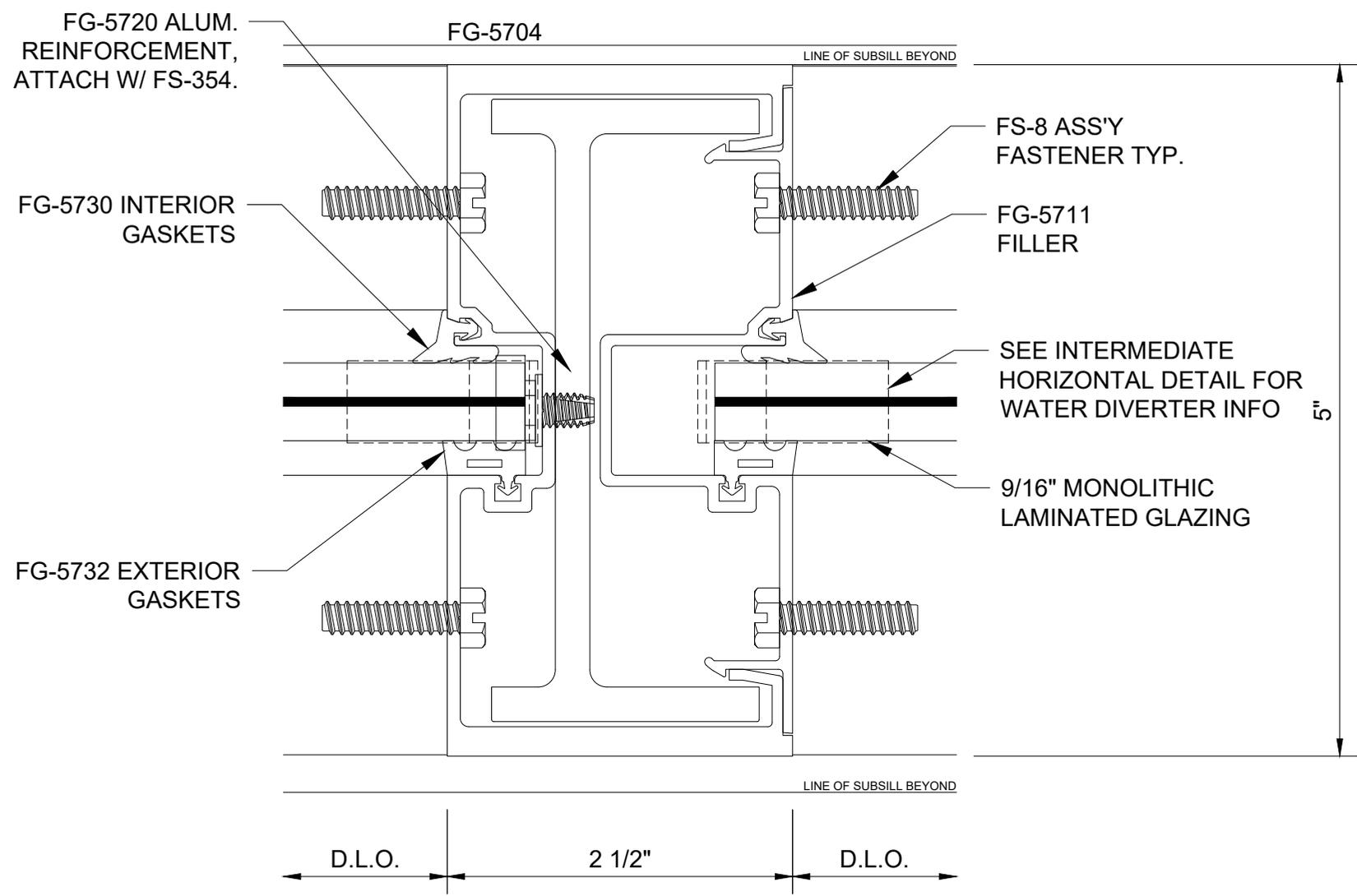
1-866-OLDCASTLE (653-2278) www.obe.com



FG-5700 StormMax® Heavy Vertical - Inside Glazed - V5226

October 2022

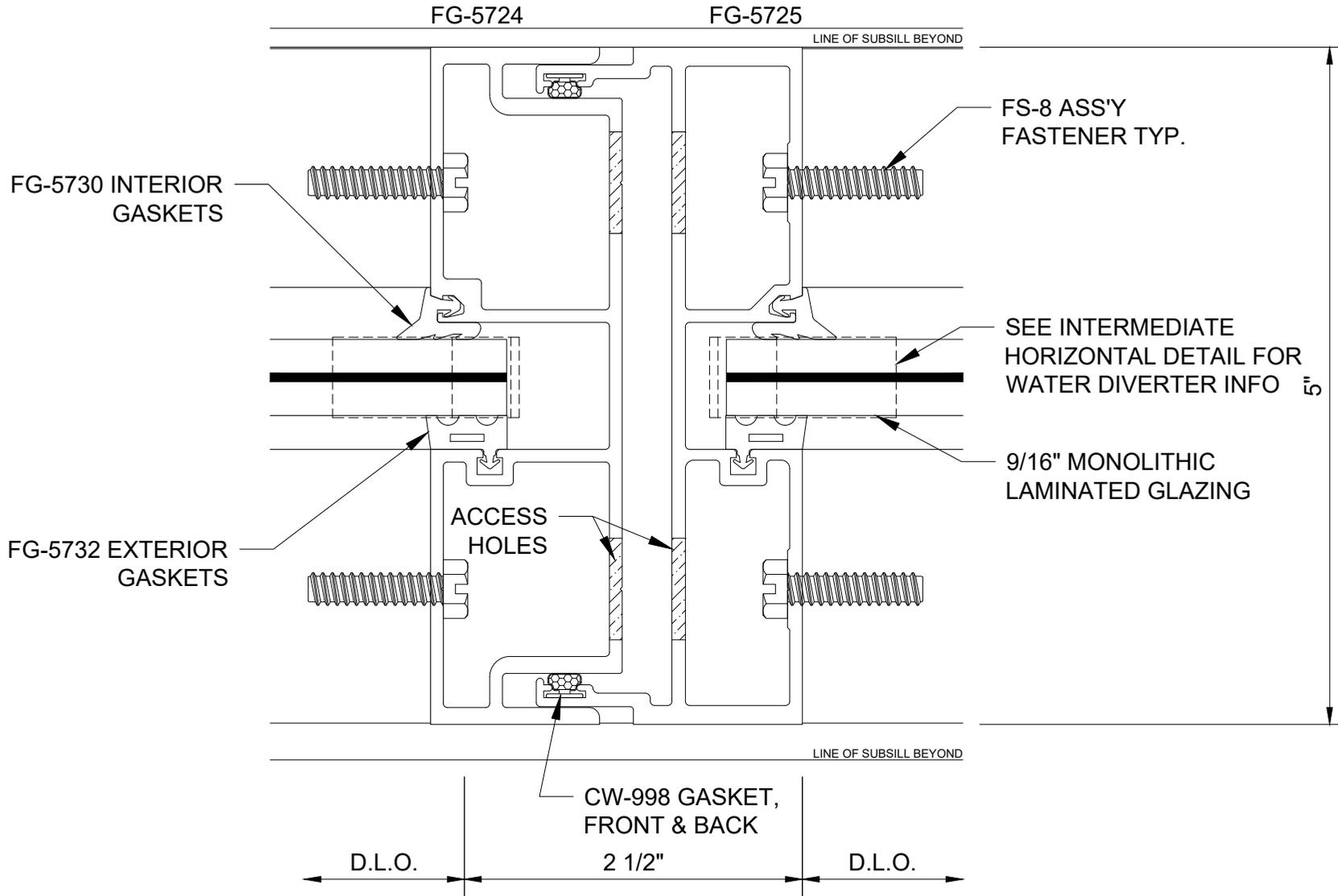
1-866-OLDCASTLE (653-2278) www.obe.com



FG-5700 StormMax® Heavy Vertical w/ Aluminum Reinforcement - Inside Glazed - V5227

October 2022

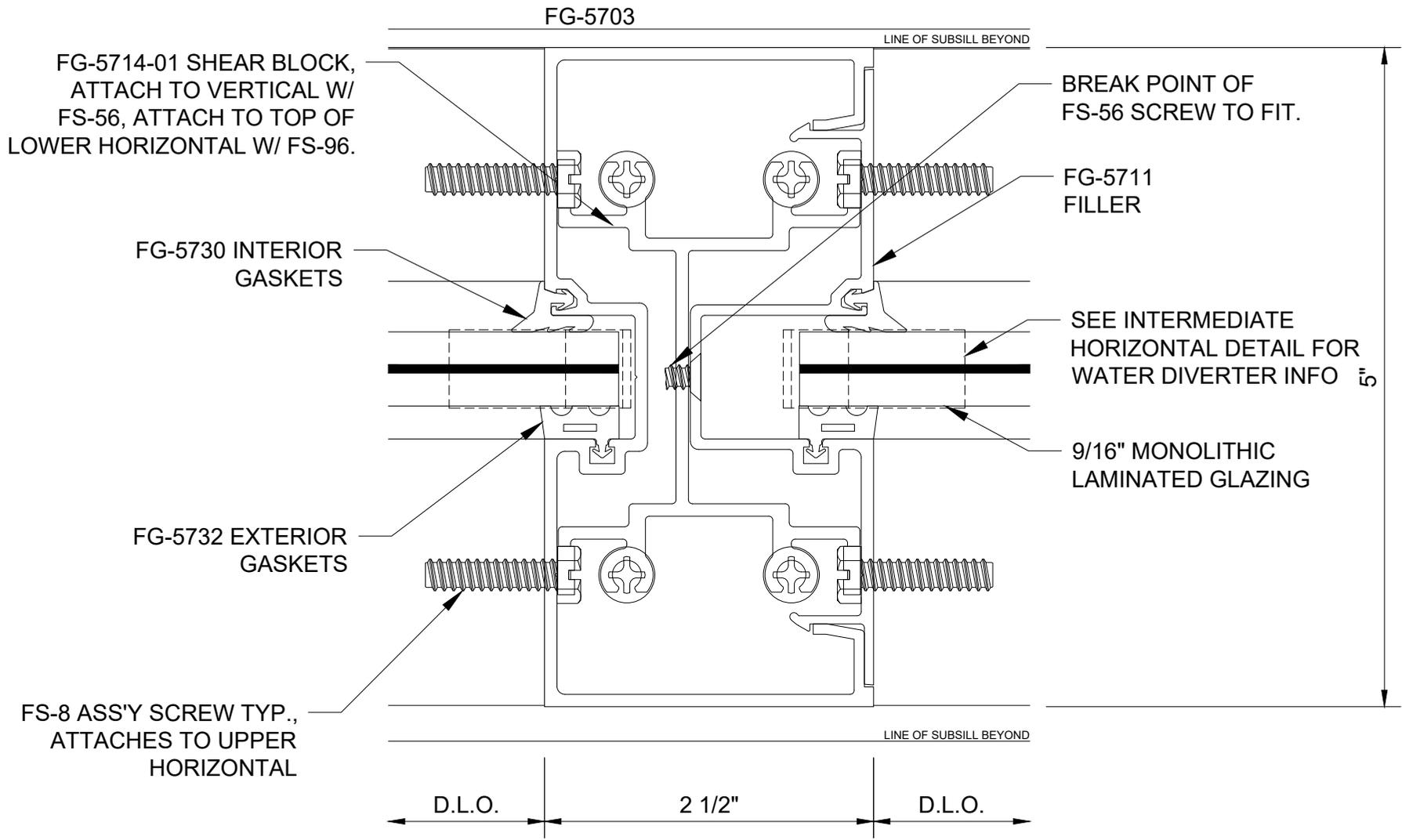
1-866-OLDCASTLE (653-2278) www.obe.com



FG-5700 StormMax® Expansion Vertical - Inside Glazed - V5229

October 2022

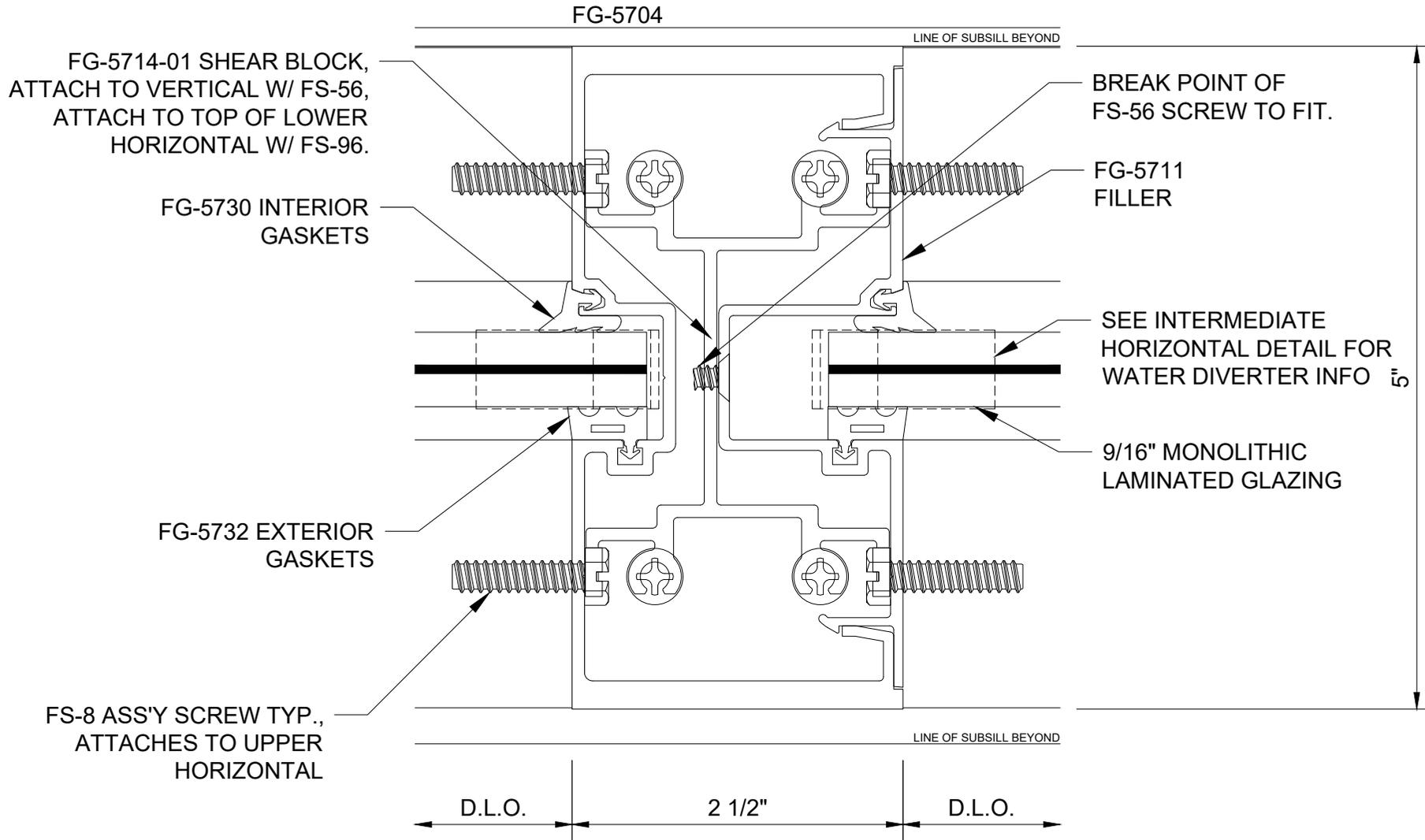
1-866-OLDCASTLE (653-2278) www.obe.com



FG-5700 StormMax®
Cripple Vertical - Inside Glazed - V5230

October 2022

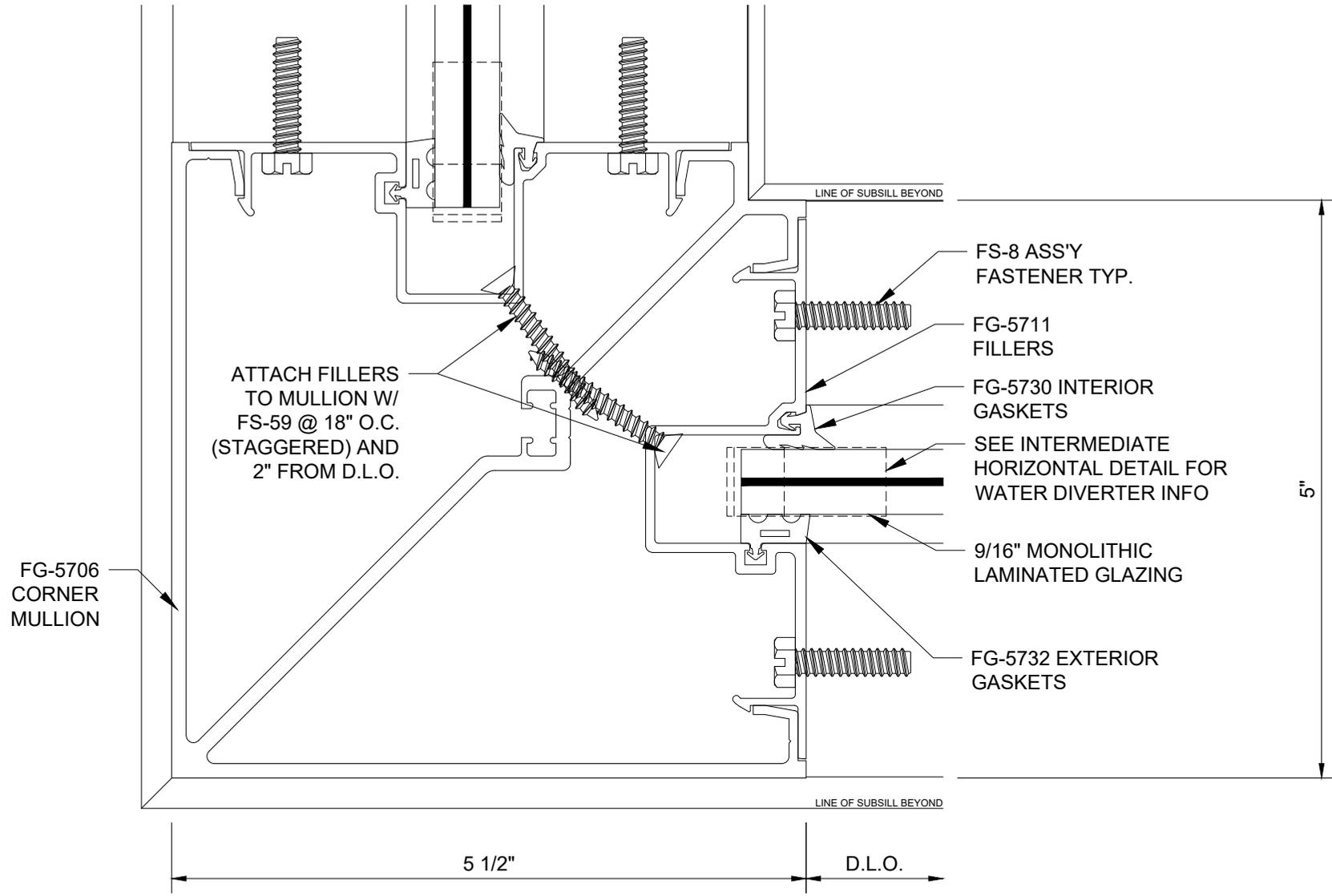
1-866-OLDCASTLE (653-2278) www.obe.com



FG-5700 StormMax® Heavy Cripple Vertical - Inside Glazed - V5231

October 2022

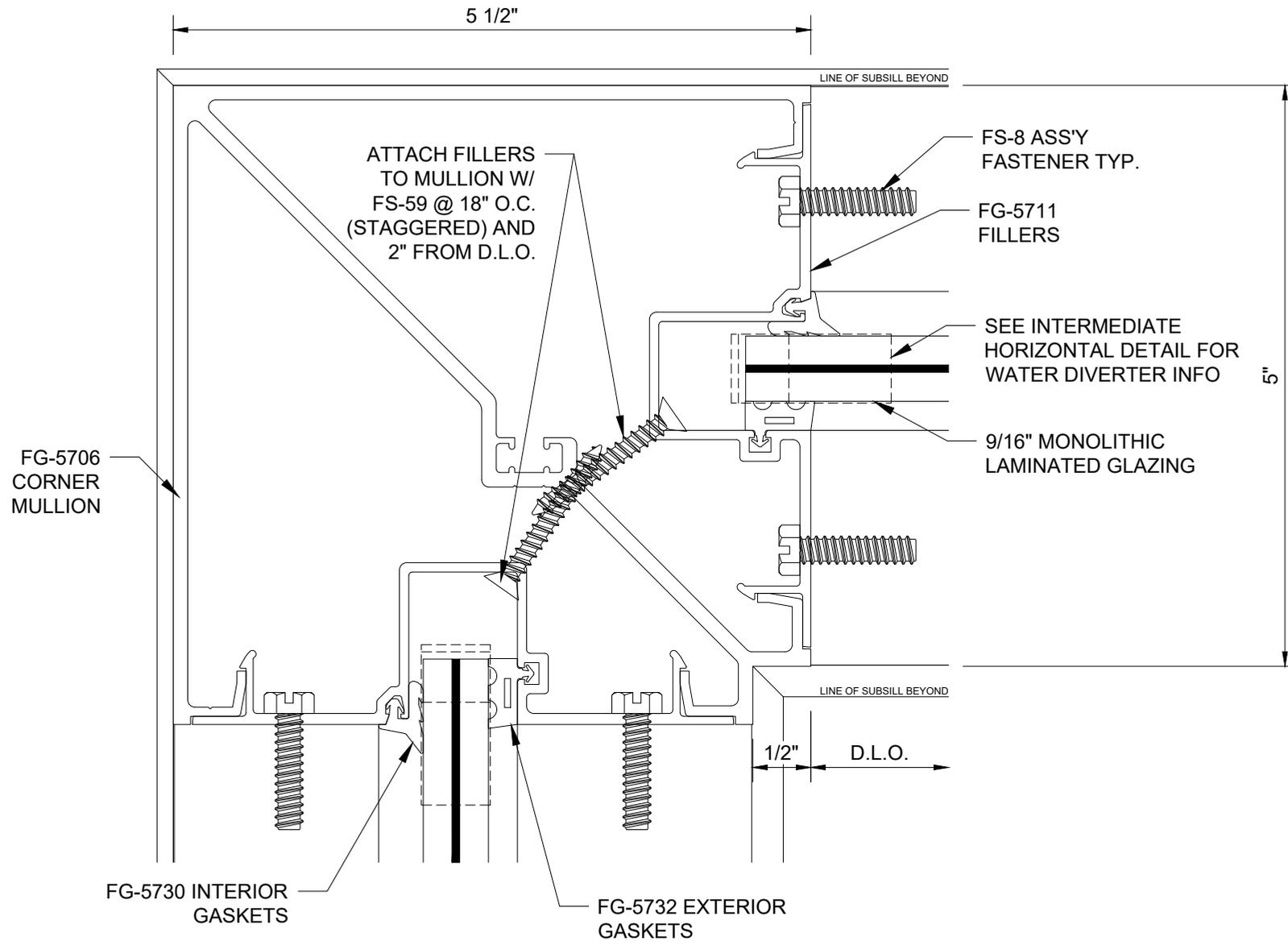
1-866-OLDCASTLE (653-2278) www.obe.com



FG-5700 StormMax®
90° Outside Corner - Inside Glazed - V5232

October 2022

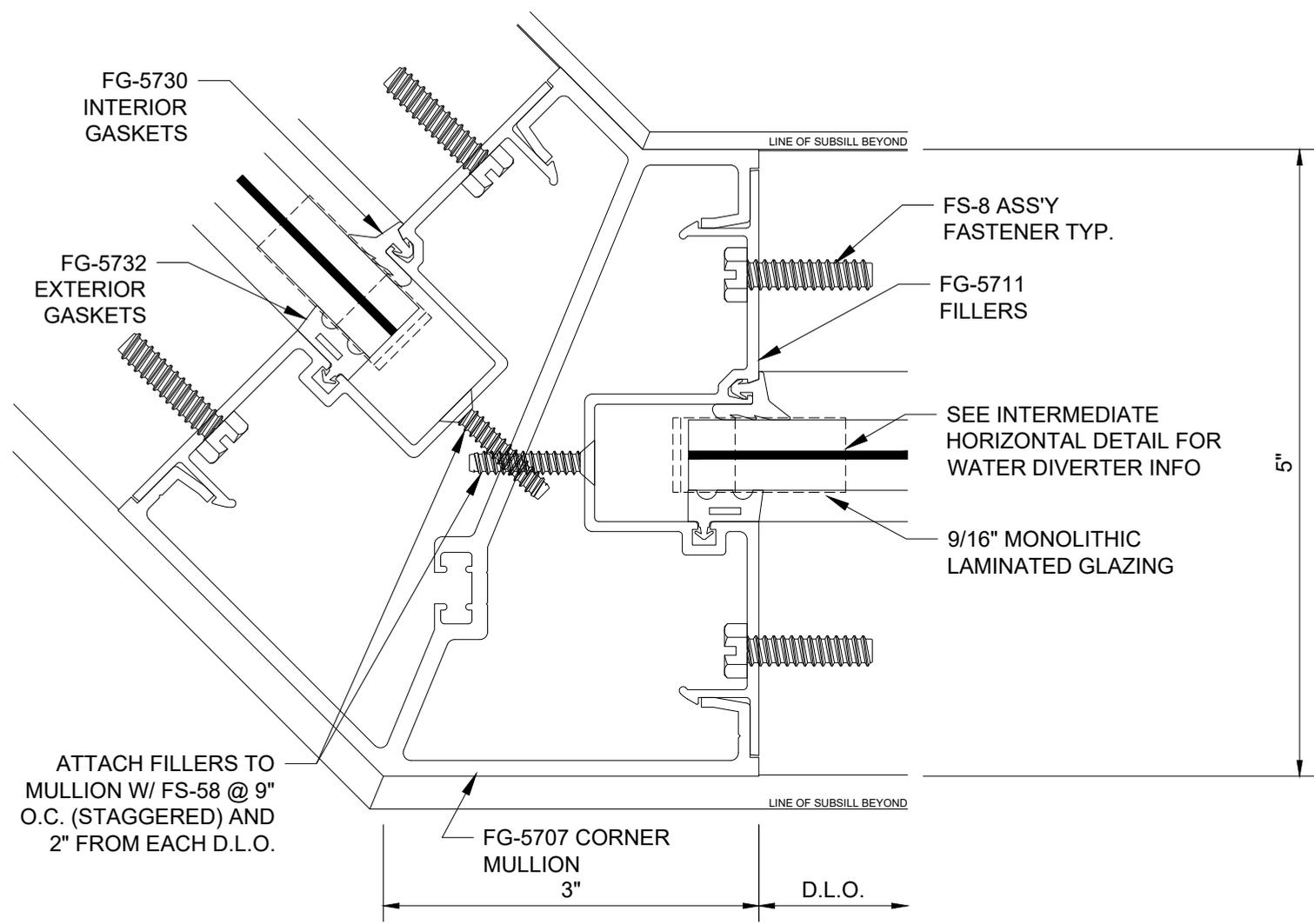
1-866-OLDCASTLE (653-2278) www.obe.com



FG-5700 StormMax® 90° Inside Corner - Inside Glazed - V5233

October 2022

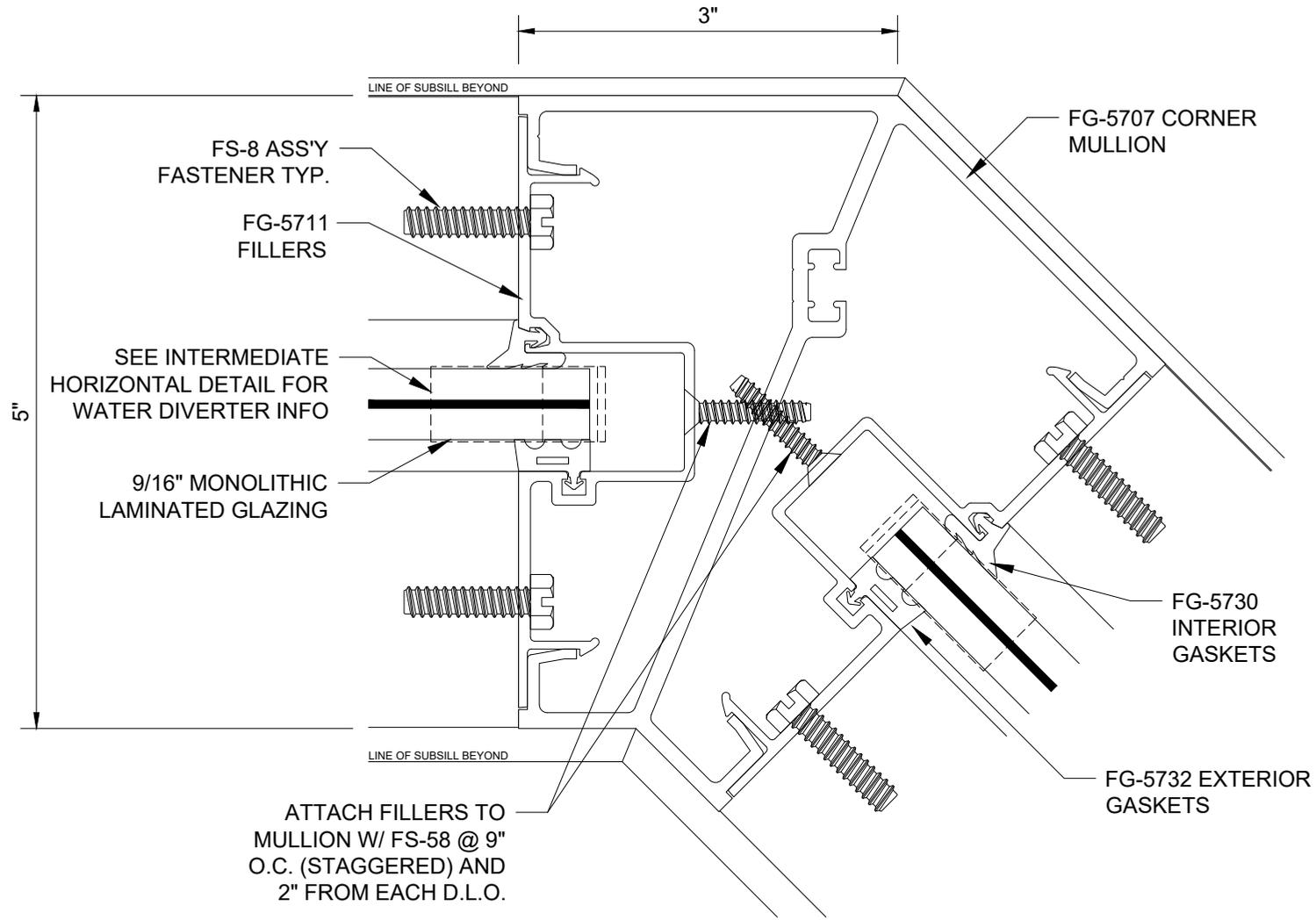
1-866-OLDCASTLE (653-2278) www.obe.com



FG-5700 StormMax® 135° Outside Corner - Inside Glazed - V5234

October 2022

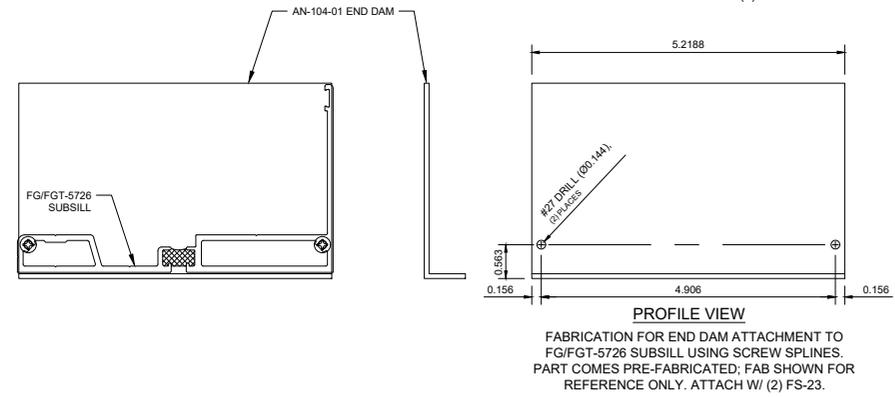
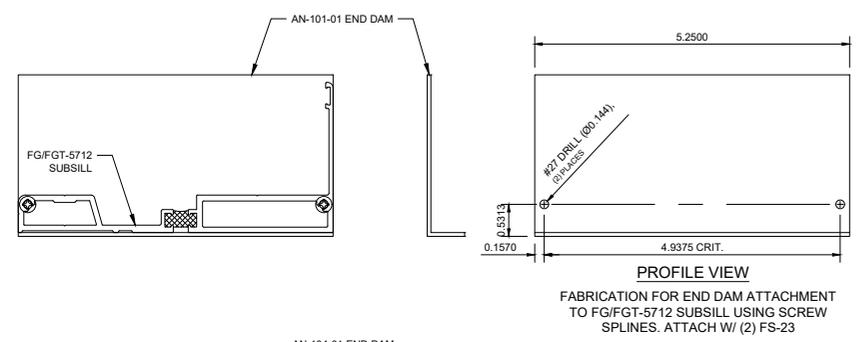
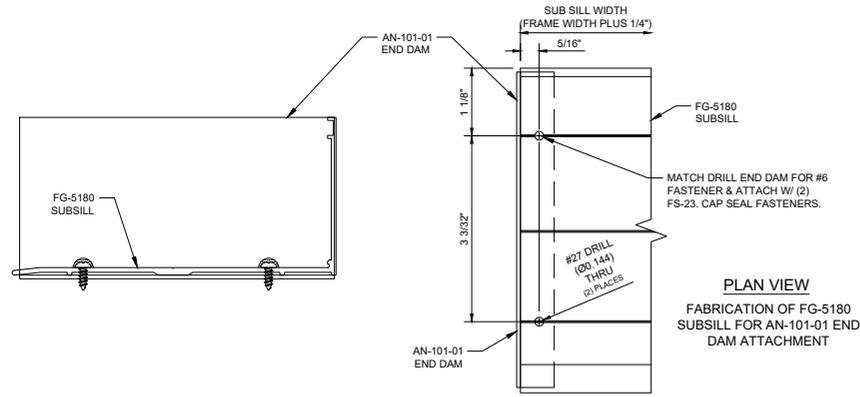
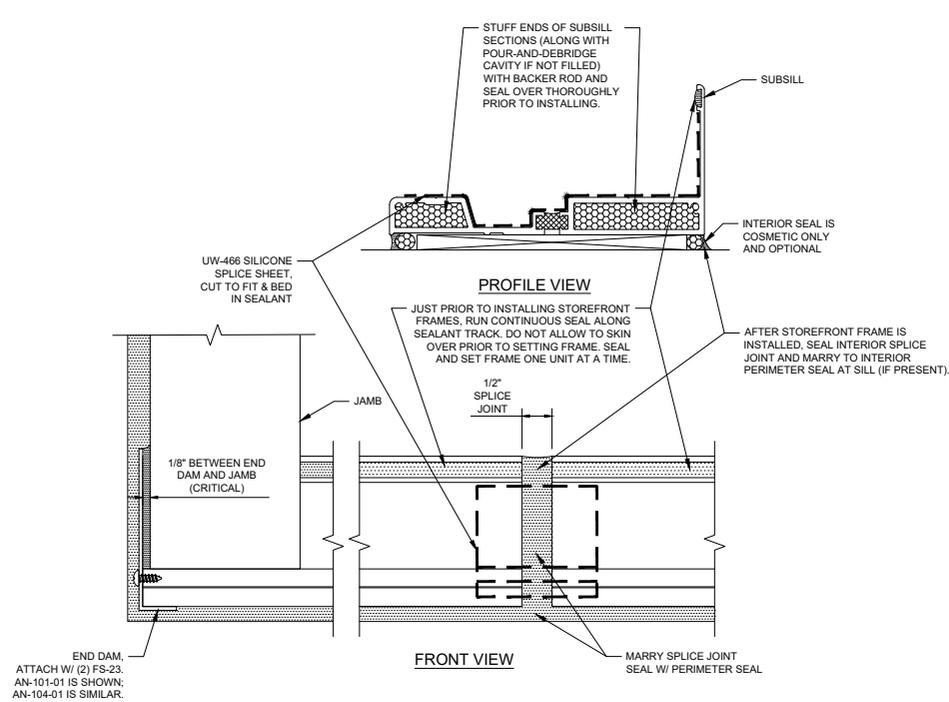
1-866-OLDCASTLE (653-2278) www.obe.com



FG-5700 StormMax® 135° Inside Corner - Inside Glazed - V5235

October 2022

1-866-OLDCASTLE (653-2278) www.obe.com



- NOTES:**
1. APPLY SM5601 ISOCRYL TAPE TO BOTTOM LEG OF END DAM PRIOR TO ATTACHMENT TO SUBSILL PER STOREFRONT INSTALLATION MANUALS.
 2. AFTER END DAM IS INSTALLED, SEAL ALL ROUND INSIDE JOINERY WITH SUBSILL PER STOREFRONT INSTALLATION MANUALS.
 3. SPLICING OF FG/FGT-5712 SUBSILL IS SHOWN ABOVE. PROCEDURES FOR FG/FGT-5726 AND FG-5180 SUBSILLS ARE SIMILAR. ENSURE SILICONE SHEET TERMINATES JUST BELOW REAR SEALANT TRACK.
 4. THE AN-104-01 END DAM COMES PRE-FABRICATED FOR SCREW ATTACHMENT TO FG/FGT-5726 SUBSILL. FAB SHOWN AT RIGHT FOR AN-104-01 IS FOR REFERENCE ONLY. THE AN-101-01 END DAM IS CUT TO LENGTH ONLY AND REQUIRES CUSTOMER FABRICATION DEPENDING ON WHICH SUBSILL IS USED (FG-5180 OR FG/FGT-5712). REFERENCE FABRICATION SHOWN ON THIS PAGE.

StormMax® Storefronts Subsill Splicing and Fabrication for End Dams - M5201

October 2022

1-866-OLDCASTLE (653-2278) www.obe.com