

project name

address

GENERAL NOTES		OLDCASTLE BE SYSTEM(S) USED		GLAZING SCHEDULE		SHEET SUMMARY		ABBREVIATIONS / SYMBOLS	
1. THESE DRAWINGS HAVE BEEN PREPARED IN ACCORDANCE WITH THE SUPPLIED CONSTRUCTION DRAWINGS, SPECIFICATIONS AND _____ PROPOSAL. 2. REVISIONS, ADDITIONS, OR DEDUCTIONS REQUIRE WRITTEN AUTHORIZATION OR A REVISED PURCHASE ORDER ACCOMPANYING RETURNED PRINTS. 3. _____ WILL ASSUME NO RESPONSIBILITY BEYOND FABRICATION IN ACCORDANCE WITH THESE DRAWINGS OR FROM ERRORS RESULTING FROM THE USE OF THESE DRAWINGS BY OTHER TRADES. 4. THE PURPOSE OF THESE SHOP DRAWINGS IS TO CLARIFY AND DEFINE THE SCOPE OF WORK THAT THE ARCHITECT HAS INTENDED FOR THIS PARTICULAR PROJECT. 5. APPROVAL BY THE ARCHITECT AND CUSTOMER SHALL CONSTITUTE ACCEPTANCE OF THESE DRAWINGS AS THE BASIS OF WORK THAT WILL BE SUPPLIED BY _____. THESE DRAWINGS REPRESENT OUR INTERPRETATION OF THE ARCHITECTS INTENT DELIVERED THROUGH CONSTRUCTION DRAWINGS AND SPECIFICATIONS. 6. IF THESE SHOP DRAWINGS DO NOT REPRESENT THE ARCHITECTS SPECIFIC INTENT OF REPRESENTED WORK, IT IS THE ARCHITECTS RESPONSIBILITY TO MAKE THE NECESSARY CHANGES TO THESE PRINTS. 7. REQUESTS FOR REVISIONS AFTER _____ HAS BEEN AUTHORIZED TO PROCEED WITH FABRICATION WILL BE SUBJECT TO A MINIMUM HANDLING CHARGE PLUS THE COST OF FABRICATED MATERIALS. 8. FABRICATION WILL NOT BEGIN UNTIL _____ HAS RECEIVED A SIGNED COPY OF THESE DRAWINGS. ALL DIMENSIONS REQUIRED FOR SHALL BE FIELD VERIFIED OR RELEASED BY THE GENERAL CONTRACTOR PRIOR TO FABRICATION. 9. IT IS THE ARCHITECTS RESPONSIBILITY TO VERIFY PARTICULAR REQUIREMENTS INCLUDING, BUT NOT LIMITED TO; MATERIAL TYPE, GLASS THICKNESS, FRAMING MATERIAL, FRAMING FINISHES, DOOR TYPES, HARDWARE SCHEDULE, ETC. 10. ONCE APPROVED BY THE ARCHITECT THESE SHOP DRAWING WILL BECOME A PART OF THE CONTRACT BETWEEN _____ AND THE GENERAL CONTRACTOR AND ALL WORK SHALL BE COMPLETED AS IN SAID DETAILED SHOP DRAWINGS. THESE SHOP DRAWINGS SHALL SUPERSEDE ALL CONTRACT DRAWINGS AND SPECIFICATIONS. 11. ERECTION AND GLAZING PROCEDURES ARE TO BE IN ACCORDANCE WITH PROCEDURES IN THE INSTALLATION MANUAL.		SERIES 3000 THERMAL MULTIPLANE STOREFRONT FRAMING SYSTEM, CENTER SET, OUTSIDE GLAZED, SCREW SPLINE ASSEMBLY (2" X 4 1/2")		G1 = 1" INSULATED SNX 62/27 GRAY TEMPERED		101 COVER 102-103 SCHEDULE OF HARDWARE 201 KEY PLAN 301-303 ELEVATIONS 401-407 SERIES 3000 THERMAL DETAILS 501-504 FG2000 DETAILS		☒ = CENTER LINE DO = DOOR OPENING DLO = DAY LIGHT OPENING DS = DOOR SIZE FH = FRAME HEIGHT FW = FRAME WIDTH GC = GENERAL CONTRACTOR NB _____ = NOT BY _____ NTS = NOT TO SCALE RO = ROUGH OPENING V.I.F. = VERIFY IN THE FIELD	
		FG2000 STOREFRONT FRAMING SYSTEM, CENTER SET, OUTSIDE GLAZED, SCREW SPLINE ASSEMBLY (1 3/4" X 4 1/2")							
		WS-500 WIDE STILE DOORS WITH 10" BOTTOM RAIL							
		FINISH							
		CLEAR ANODIZED							
APPROVAL AREA						ADDITIONAL NOTES			
<u>ARCHITECT</u>		<u>GENERAL CONTRACTOR</u>		<u>GLAZING CONTRACTOR</u>		ARCHITECTURAL DRAWINGS: FOR CONSTRUCTION 12/12/2023			

PRINTS ISSUED FOR
1ST APPROVAL

ARCHITECT/LOCATION

PROJECT NAME/LOCATION

1 = REVISION

X
30X = ELEVATION

○ = DETAIL CUT

FINISH FLOOR
0'-0" = BENCH MARK

X
X = SECTION CALLOUT

G* = GLASS TYPE

SCALE:
N.T.S.

SHEET NO.
COVER
101

BY	DATE	REVISION NO.	BY	DATE	B.G.

DATE	REVISION NO.	BY	DATE	B.G.

DATE	REVISION NO.	BY	DATE	B.G.
03/23/2024				

DATE	REVISION NO.	BY	DATE	B.G.

DATE	REVISION NO.	BY	DATE	B.G.

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DATE	REVISION NO.	BY	DATE	B.G.

DATE	REVISION NO.	BY	DATE	B.G.

DATE	REVISION NO.	BY	DATE	B.G.

HARDWARE SET 26 FOR PAIRED STOREFRONT ENTRANCE 127A			
QUANTITY	HARDWARE TYPE	FINISH	MANUFACTURER / PART NUMBER
2	CONTINUOUS HINGES	-	IVES/112XY EPT
2	POWER TRANSFERS	-	VON DUPRIN/EPT10
1	ELECTRIC PANIC HARDWARE	-	VON DUPRIN/QEL-9847-EO 24 VDC
1	ELECTRIC PANIC HARDWARE	-	VON DUPRIN/QEL-9847-NL-OP-110MD 24 VDC
3	CYLINDER/CORE	-	AS REQUIRED
2	DOOR PULLS	-	FIELD VERIFY AND MATCH EXISTING
2	OVERHEAD STOPS	-	GLYNN JOHNSON/100S
2	SURFACE CLOSERS	-	LCN/4021 MC TBWMS
2	MOUNTING PLATES	-	LCN/4020-18/18G SRT (AS REQUIRED)
1	CREDENTIAL READER	-	BY SECURITY/ACCESS CONTROL SYSTEMS
2	DOOR CONTACTS	-	SCE/679-05WD/HM
1	POWER SUPPLY	-	SCE/PS902 900-4RL 120/240 VAC

COORDINATE HARDWARE WITH ALUMINUM DOOR/FRAME MANUFACTURER/SUPPLIER. BALANCE OF HARDWARE BY ALUMINUM DOOR/FRAME MANUFACTURER/SUPPLIER.

COORDINATE HARDWARE WITH ELECTRICAL, SECURITY AND ACCESS CONTROL SYSTEMS. BALANCE OF EAC COMPONENTS BY ELECTRICAL, SECURITY AND ACCESS CONTROL SYSTEMS.

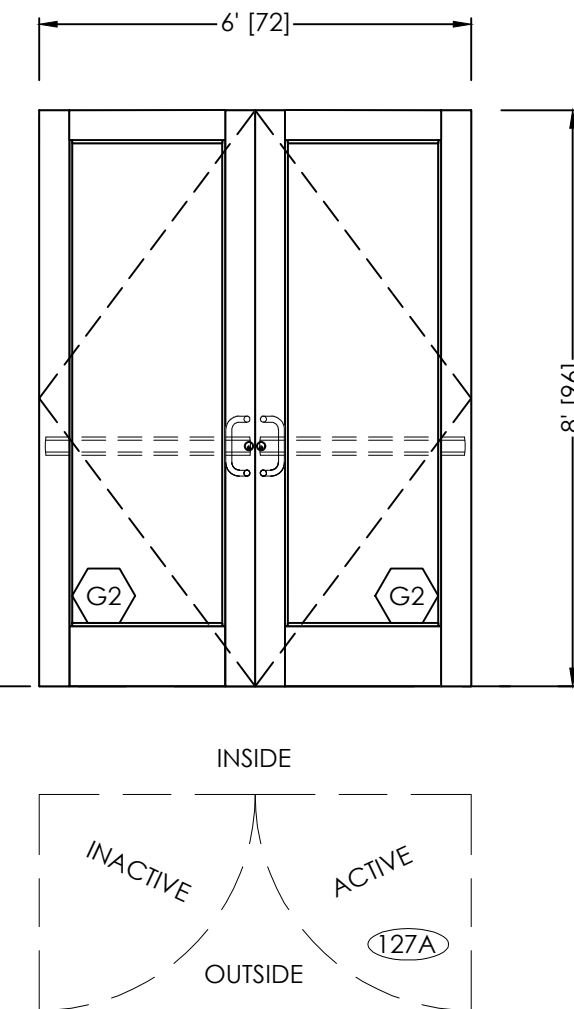
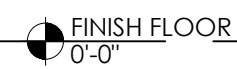
OPERATION: CARD READER TO UNLOCK HARDWARE AND ALLOW PASSAGE MOMENTARILY. DOOR CONTACT MONITORED REMOTELY VIA SECURITY AND ACCESS CONTROL SYSTEMS. FREE EGRESS AT ALL TIMES.

QUANTITY	HARDWARE TYPE	FINISH	MANUFACTURER / PART NUMBER
2	CONTINUOUS HINGES	-	IVES/I12XY EPT
2	POWER TRANSFERS	-	VON DUPRIN/EPT10
1	ELECTRIC PANIC HARDWARE	-	VON DUPRIN/GEL-9847-EO 24 VDC
1	ELECTRIC PANIC HARDWARE	-	VON DUPRIN/GEL-9847-NL-OP-110MD 24 VDC
3	CYLINDER/CORE	-	AS REQUIRED
2	DOOR PULLS	-	FIELD VERIFY AND MATCH EXISTING
2	OVERHEAD STOPS	-	GLYNN JOHNSON/100S
2	SURFACE CLOSERS	-	LCN/4021 MC TBWMS
2	MOUNTING PLATES	-	LCN/4020-18/118G SRT (AS REQUIRED)
1	CREDENTIAL READER	-	BY SECURITY/ACCESS CONTROL SYSTEMS
2	DOOR CONTACTS	-	SCE/679-05WD/HM
1	POWER SUPPLY	-	SCE/PS902 900-4RL 120/240 VAC

COORDINATE HARDWARE WITH ALUMINUM DOOR/FRAME MANUFACTURER/SUPPLIER. BALANCE OF HARDWARE BY ALUMINUM DOOR/FRAME MANUFACTURER/SUPPLIER.

COORDINATE HARDWARE WITH ELECTRICAL, SECURITY AND ACCESS CONTROL SYSTEMS. BALANCE OF EAC COMPONENTS BY ELECTRICAL, SECURITY AND ACCESS CONTROL SYSTEMS.

OPERATION: CARD READER TO UNLOCK HARDWARE AND ALLOW PASSAGE MOMENTARILY. DOOR CONTACT MONITORED REMOTELY VIA SECURITY AND ACCESS CONTROL SYSTEMS. FREE EGRESS AT ALL TIMES.



TYPICAL ELEVATION NOTES:

- PLEASE VERIFY ALL DIMENSIONS PRIOR TO FABRICATION AND INSTALLATION.
- PLEASE VERIFY ALL GLAZING MARKS

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REVISION NO.	

DATE	BY
03/23/2024	B.G.

PRINTS ISSUED FOR
1ST APPROVAL

ARCHITECT/LOCATION

PROJECT NAME/LOCATION

SCALE:
3/8" = 1'-0"

SHEET NO. _____

DR & HW
102

1 HARDWARE SCHEDULE
SCALE: N.T.S.

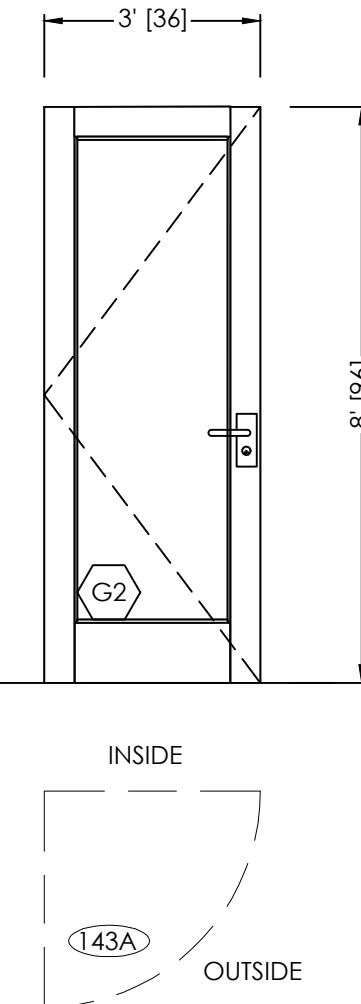
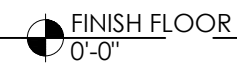
2 DOOR ELEVATION
SCALE: 3/8" = 1'-0"

HARDWARE SET 24 FOR SINGLE STOREFRONT ENTRANCE 143A			
QUANTITY	HARDWARE TYPE	FINISH	MANUFACTURER / PART NUMBER
1	CONTINUOUS HINGE	-	IVES/112XY
1	ENTRANCE/OFFICE LOCK	-	SCHLAGE/ND50TD RHO
1	CYLINDER/CORE	-	AS REQUIRED
1	OVERHEAD STOP	-	GLYNN JOHNSON/100S
1	SURFACE CLOSER	-	LCN/1450 RW/PA STD ST-5011
1	MOUNTING PLATE	-	LCN/1450-18 UNIV

COORDINATE HARDWARE WITH ALUMINUM DOOR/FRAME MANUFACTURER/SUPPLIER. BALANCE OF HARDWARE BY ALUMINUM DOOR/FRAME MANUFACTURER/SUPPLIER.

QUANTITY	HARDWARE TYPE	FINISH	MANUFACTURER / PART NUMBER
1	CONTINUOUS HINGE	-	IVES/112XY
1	ENTRANCE/OFFICE LOCK	-	SCHLAGE/ND50TD RHO
1	CYLINDER/CORE	-	AS REQUIRED
1	OVERHEAD STOP	-	GLYNN JOHNSON/100S
1	SURFACE CLOSER	-	LCN/1450 RW/PA STD ST-5011
1	MOUNTING PLATE	-	LCN/1450-18 UNIV

COORDINATE HARDWARE WITH ALUMINUM DOOR/FRAME MANUFACTURER/SUPPLIER. BALANCE OF HARDWARE BY ALUMINUM DOOR/FRAME MANUFACTURER/SUPPLIER.



3 HARDWARE SCHEDULE

SCALE: N.T.S.

4 DOOR ELEVATION
SCALE: 3/8" = 1'-0"

HARDWARE SET 23 FOR PAIRED STOREFRONT ENTRANCE EXTA, EXTB, EXTC, EXTD, EXTE, EXTF & EXTG			
QUANTITY	HARDWARE TYPE	FINISH	MANUFACTURER / PART NUMBER
2	CONTINUOUS HINGES	-	IVES/112XY
1	PANIC HARDWARE	-	VON DUPRIN/CD-9847-EO
1	PANIC HARDWARE	-	VON DUPRIN/CD-9847-NL-OP-110MD
3	CYLINDERS/CORES	-	AS REQUIRED
2	DOOR PULLS	-	FIELD VERIFY AND MATCH EXISTING
2	OVERHEAD STOPS	-	GLYNN JOHNSON/100S
2	SURFACE CLOSERS	-	LCN/4021 MC TBWMS
2	MOUNTING PLATES	-	LCN/4020-18/18C SRT (AS REQUIRED)
1	THRESHOLD	-	ZERO/65A
2	SWEEPS	CLEAR ANODIZED	OLDCASTLE BE / STANDARD
2	DOOR CONTACTS	-	SCE/679-05WD/HM

COORDINATE HARDWARE WITH ALUMINUM DOOR/FRAME MANUFACTURER/SUPPLIER. BALANCE OF HARDWARE BY ALUMINUM DOOR/FRAME MANUFACTURER/SUPPLIER.

COORDINATE HARDWARE WITH ELECTRICAL, SECURITY AND ACCESS CONTROL SYSTEMS. BALANCE OF EAC COMPONENTS BY ELECTRICAL, SECURITY AND ACCESS CONTROL SYSTEMS.

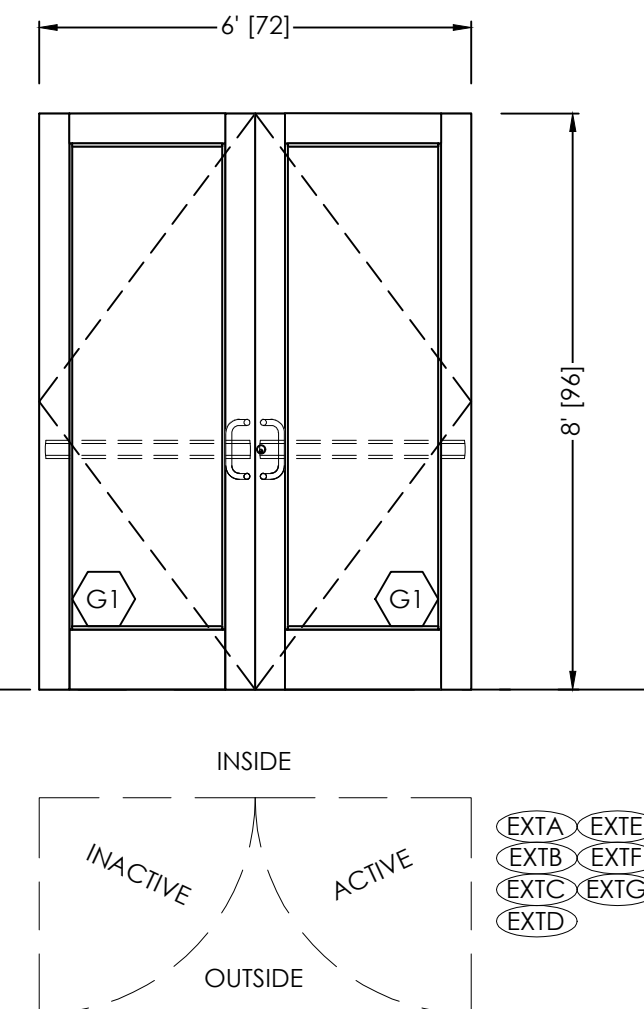
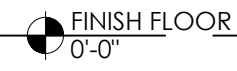
OPERATION: DOOR CONTACT MONITORED REMOTELY VIA SECURITY AND ACCESS CONTROL SYSTEMS. FREE EGRESS AT ALL TIMES.

QUANTITY	HARDWARE TYPE	FINISH	MANUFACTURER / PART NUMBER
2	CONTINUOUS HINGES	-	IVES/I12XY
1	PANIC HARDWARE	-	VON DUPRIN/CD-9847-EO
1	PANIC HARDWARE	-	VON DUPRIN/CD-9847-NL-OP-110MD
3	CYLINDERS/CORES	-	AS REQUIRED
2	DOOR PULLS	-	FIELD VERIFY AND MATCH EXISTING
2	OVERHEAD STOPS	-	GLYNN JOHNSON/100S
2	SURFACE CLOSERS	-	LCN/4021 MC TBWMS
2	MOUNTING PLATES	-	LCN/4020-18/18G SRT (AS REQUIRED)
1	THRESHOLD	-	ZERO/65A
2	SWEEPS	CLEAR ANODIZED	OLDCASTLE BE / STANDARD
2	DOOR CONTACTS	-	SCE/679-05WD/HM

COORDINATE HARDWARE WITH ALUMINUM DOOR/FRAME MANUFACTURER/SUPPLIER. BALANCE OF HARDWARE BY ALUMINUM DOOR/FRAME MANUFACTURER/SUPPLIER.

COORDINATE HARDWARE WITH ELECTRICAL, SECURITY AND ACCESS CONTROL SYSTEMS. BALANCE OF EAC COMPONENTS BY ELECTRICAL, SECURITY AND ACCESS CONTROL SYSTEMS.

OPERATION: DOOR CONTACT MONITORED REMOTELY VIA SECURITY AND ACCESS CONTROL SYSTEMS. FREE EGRESS AT ALL TIMES.

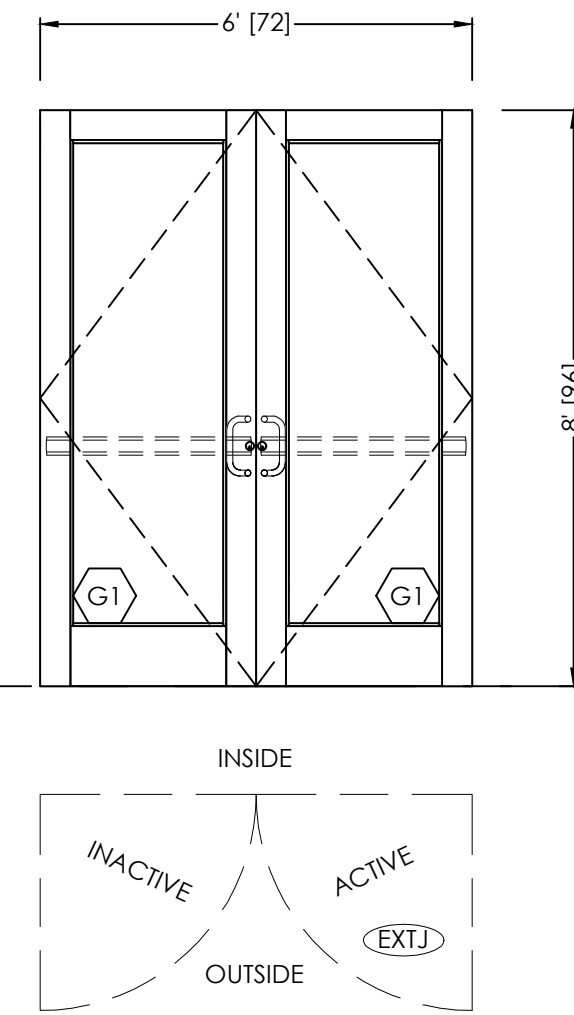
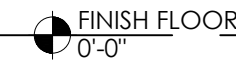


5 HARDWARE SCHEDULE
SCALE: N.T.S.

6 DOOR ELEVATION
SCALE: 3/8" = 1'-0"

WS-500 WIDE STILE DOORS

HARDWARE SET 25 FOR PAIRED STOREFRONT ENTRANCE EXTJ			
QUANTITY	HARDWARE TYPE	FINISH	MANUFACTURER / PART NUMBER
2	CONTINUOUS HINGES	-	IVES/112XY EPT
2	POWER TRANSFERS	-	VON DUPRIN/EPT10
1	ELECTRIC PANIC HARDWARE	-	VON DUPRIN/LXRX-LC-9847-EO 24VDC
1	ELECTRIC PANIC HARDWARE	-	VON DUPRIN/LXRX-LC-QEL-9847-NL-OP-110MD 24VDC
3	CYLINDER/CORE	-	AS REQUIRED
2	DOOR PULLS	-	FIELD VERIFY AND MATCH EXISTING
2	OVERHEAD STOPS	-	GLYNN JOHNSON/100S
2	SURFACE CLOSERS	-	LCN/4021 MC 1BWMS
2	MOUNTING PLATES	-	LCN/4020-18/118G SRT (AS REQUIRED)
1	THRESHOLD	-	ZERO/65A
2	SWEEPS	CLEAR ANODIZED	OLDCASTLE BE / STANDARD
1	CREDENTIAL READER	-	BY SECURITY/ACCESS CONTROL SYSTEMS
2	DOOR CONTACTS	-	SCE/679-05WD/HM
1	POWER SUPPLY	-	SCE/PS902 900-4RL 120/240 VAC
COORDINATE HARDWARE WITH ALUMINUM DOOR/FRAME MANUFACTURER/SUPPLIER. BALANCE OF HARDWARE BY ALUMINUM DOOR/FRAME MANUFACTURER/SUPPLIER.			
COORDINATE HARDWARE WITH ELECTRICAL, SECURITY AND ACCESS CONTROL SYSTEMS. BALANCE OF EAC COMPONENTS BY ELECTRICAL, SECURITY AND ACCESS CONTROL SYSTEMS.			
OPERATION: CARD READER TO UNLOCK HARDWARE AND ALLOW PASSAGE MOMENTARILY. DOOR AND LATCH CONTACT MONITORED REMOTELY VIA SECURITY AND ACCESS CONTROL SYSTEMS. FREE EGRESS AT ALL TIMES.			



TYPICAL ELEVATION NOTES:

- PLEASE VERIFY ALL DIMENSIONS PRIOR TO FABRICATION AND INSTALLATION.
- PLEASE VERIFY ALL GLAZING MARKS



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WWW.VISIONDRAFTING.NET

DATE						

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REVISION TWO						
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DATE	03/23/2024				
BY	B.G.				

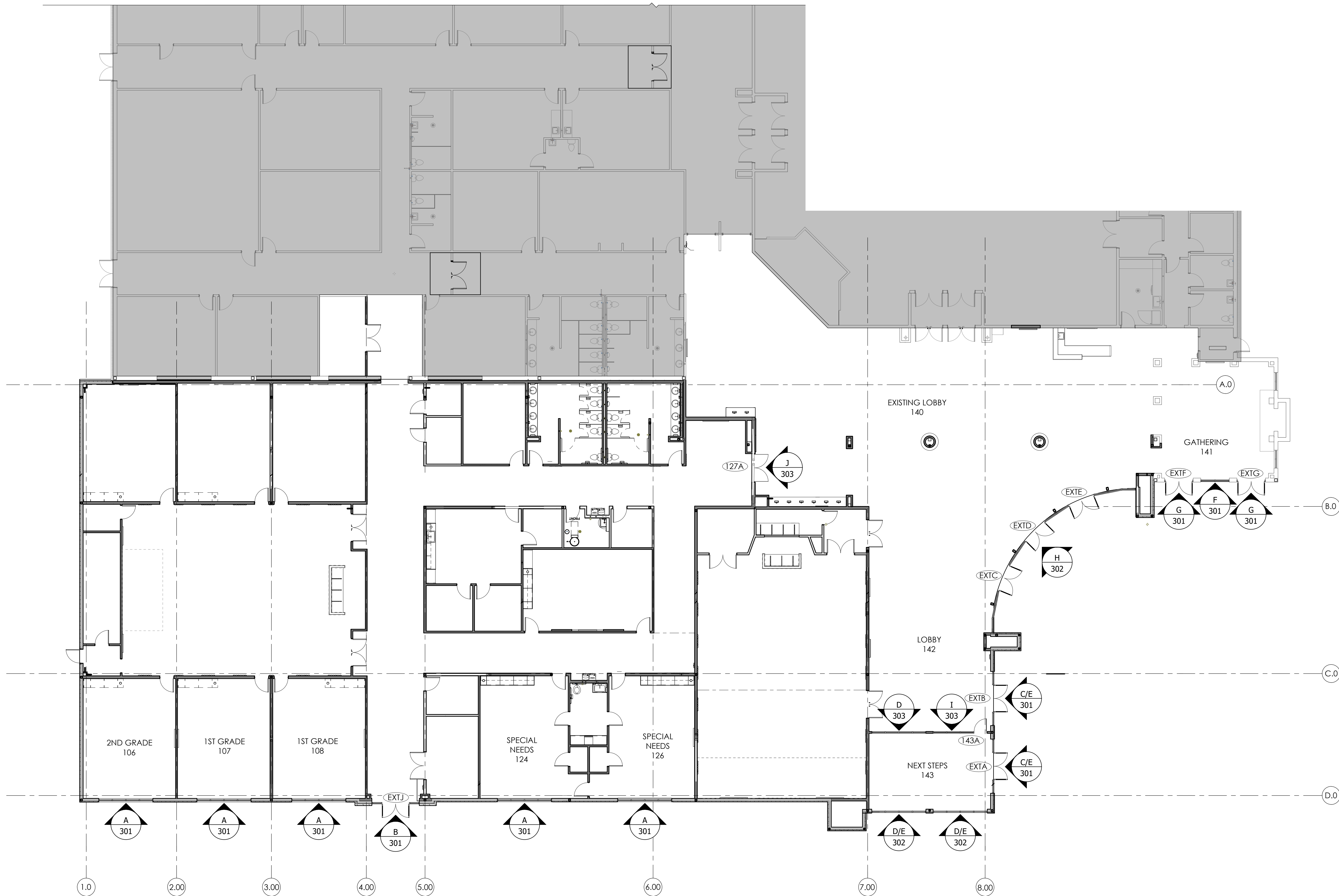
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ARCHITECT/LOCATION

PROJECT NAME/LOCATION

SCALE:
 $3/8" = 1'-0"$

DR & HW
103

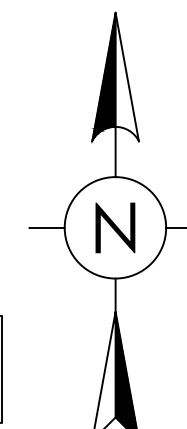


GROUND LEVEL
KEY PLAN

ARCH REF: A1.01

3/32" = 1'-0"

1



SCALE:
3/32" = 1'-0"

SHEET NO.
KEY PLAN
201

PROJECT NAME/LOCATION

ARCHITECT/LOCATION

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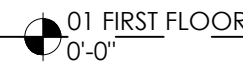
DATE
03/23/2024

BY
B.G.

REVISION NO.

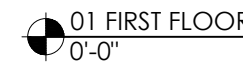
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BY



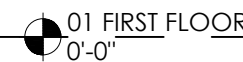
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ARCH. REF.: A6.00



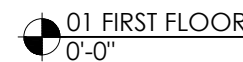
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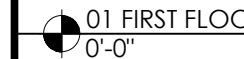
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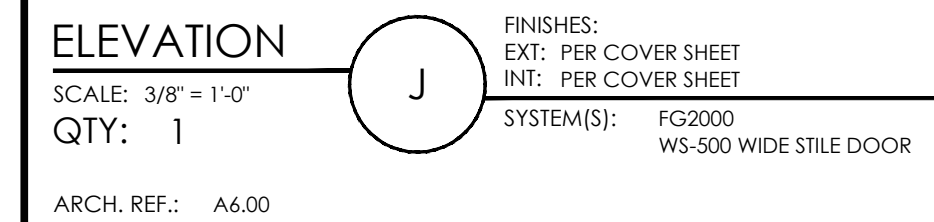
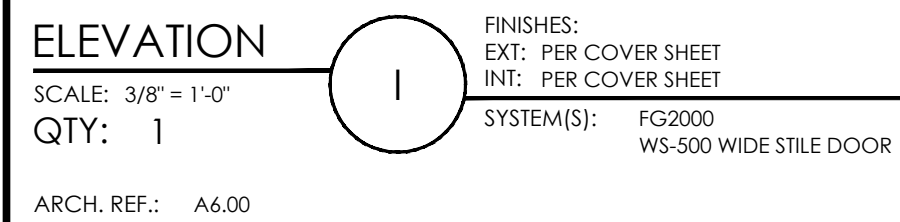
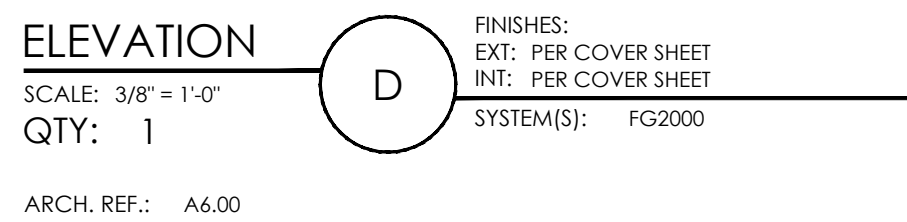
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ARCH. REF.: A6.00



C/I

ARCH. REF.: A6.

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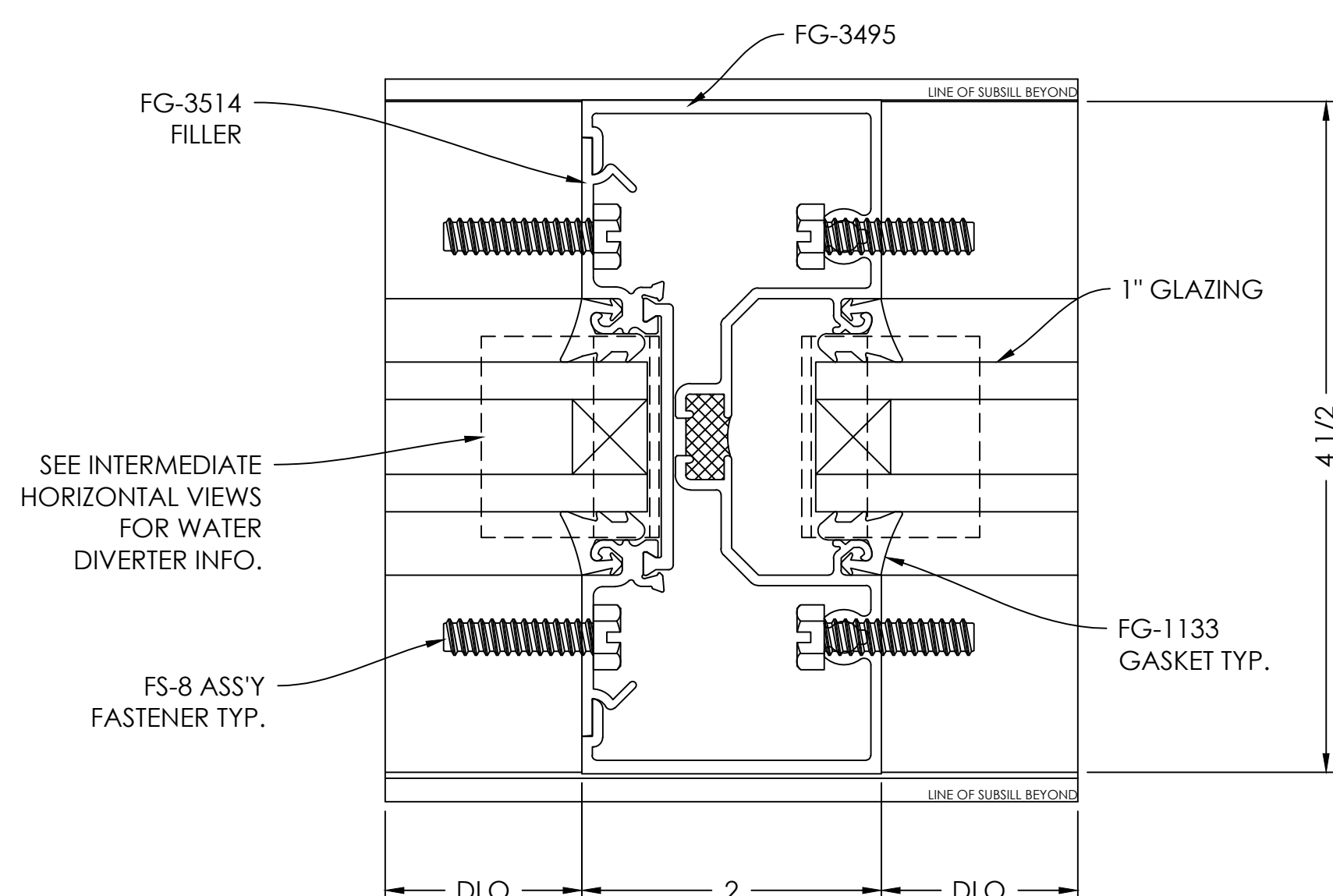
ARCHITECT/LOCATION	
PROJECT NAME/LOCATION	
SCALE: 3/8" = 1'-0"	
SHEET NO.	
ELEVATIONS 303	

DETAILS

401

5

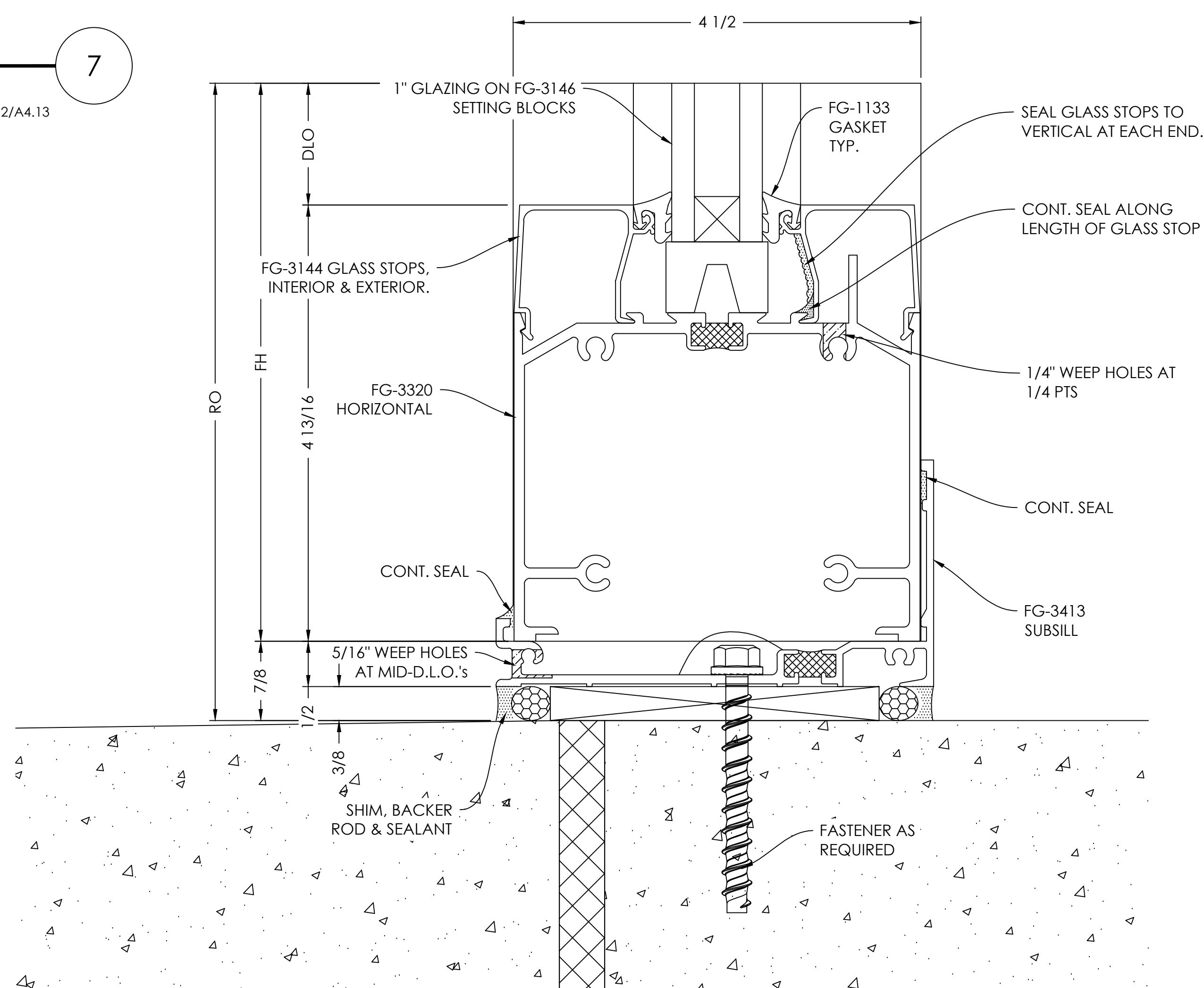
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- ADEQUATE SUPPORT MUST BE PROVIDED TO WITHSTAND LOADS IMPOSED BY WINDOW SYSTEM
- REFER TO INSTALLATION MANUAL FOR ADD'L INFO
- CAP-SEAL ALL FASTENERS IN GLAZING POCKETS

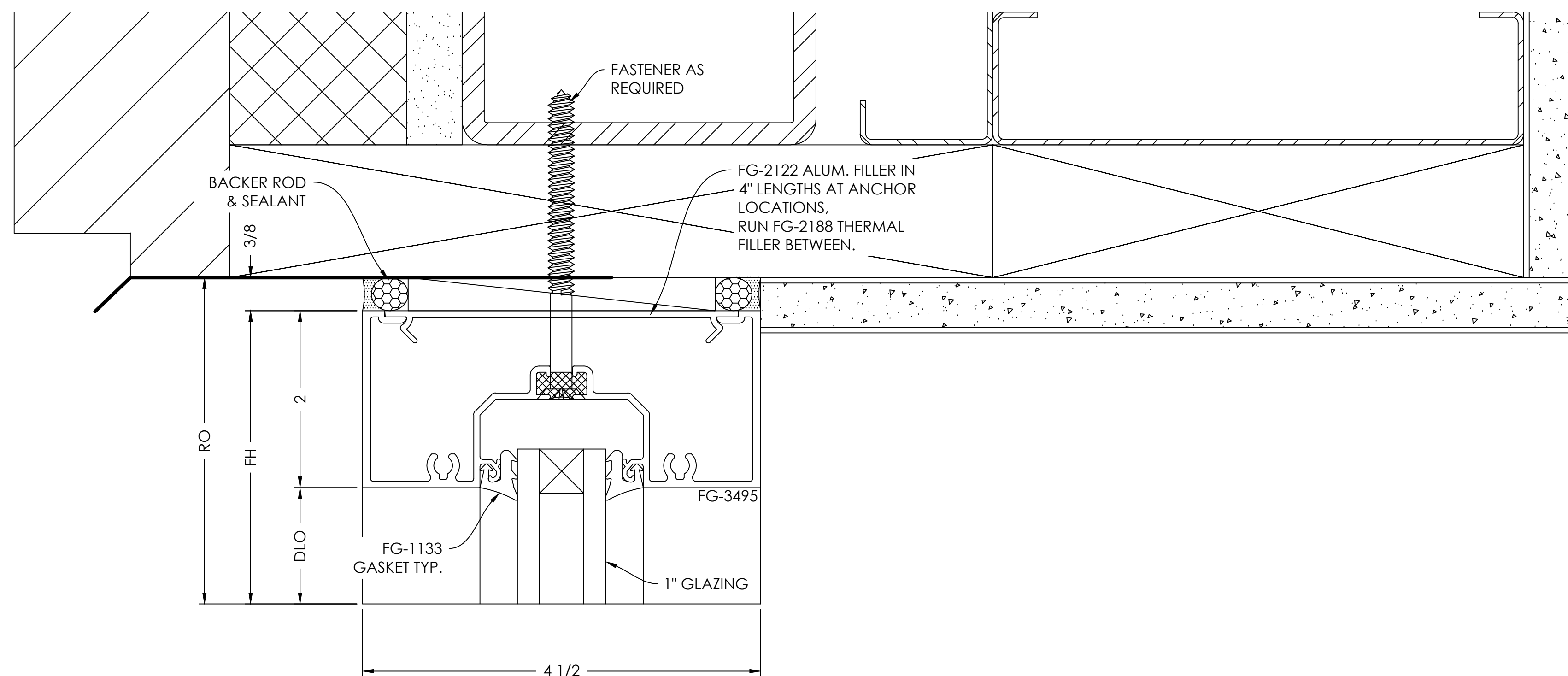
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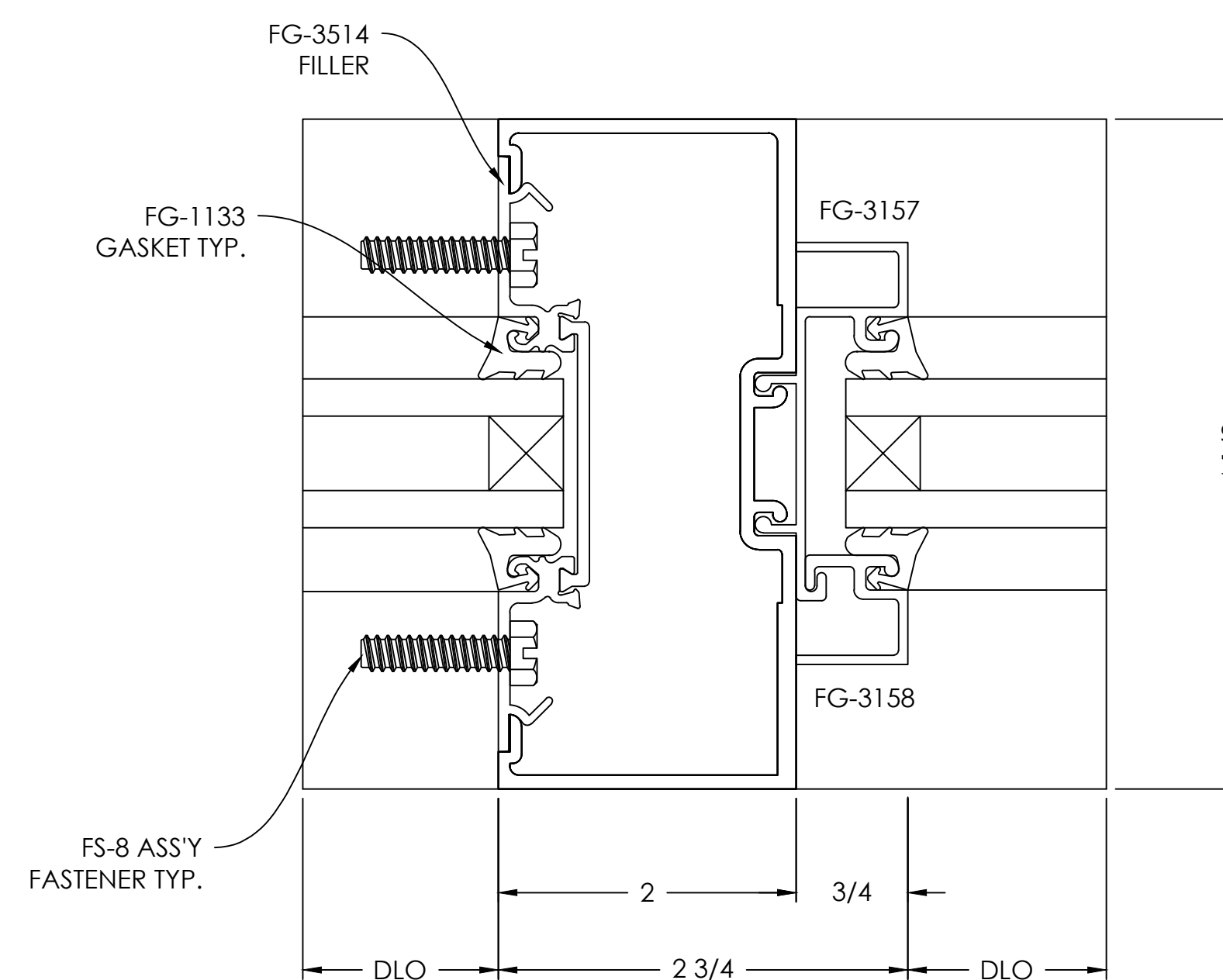
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ARCH. REF.: 2/A4.13



8

ARCH. REF.: NONE



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		PROJECT NAME/LOCATION	ARCHITECT/LOCATION	PRINT ISSUED FOR	DATE	BY	REVISION NO.	DATE	BY	
				1ST APPROVAL	03/23/2024	B.G.				
SCALE:		1:1								
SHEET NO.										

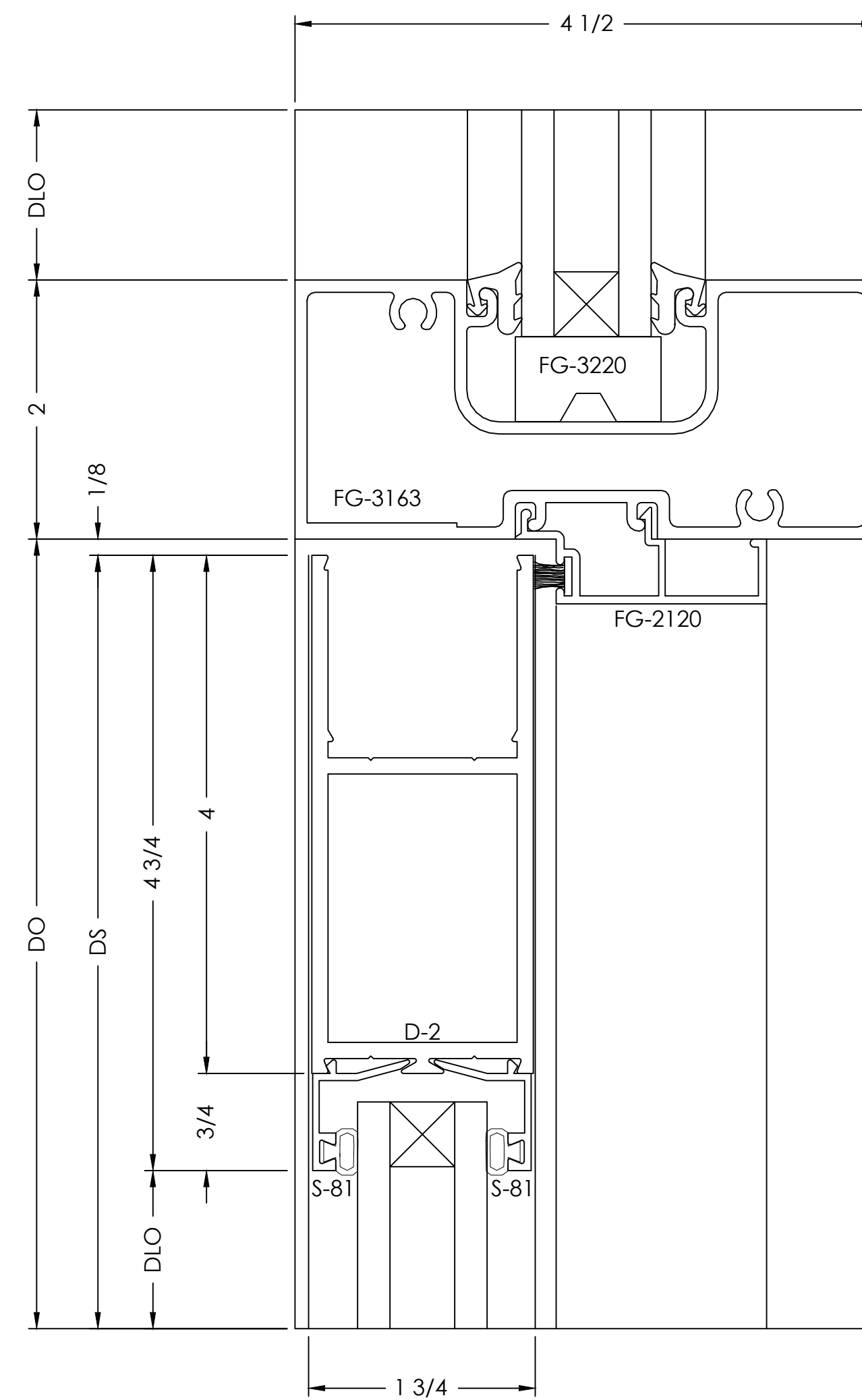
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DETAILS

402

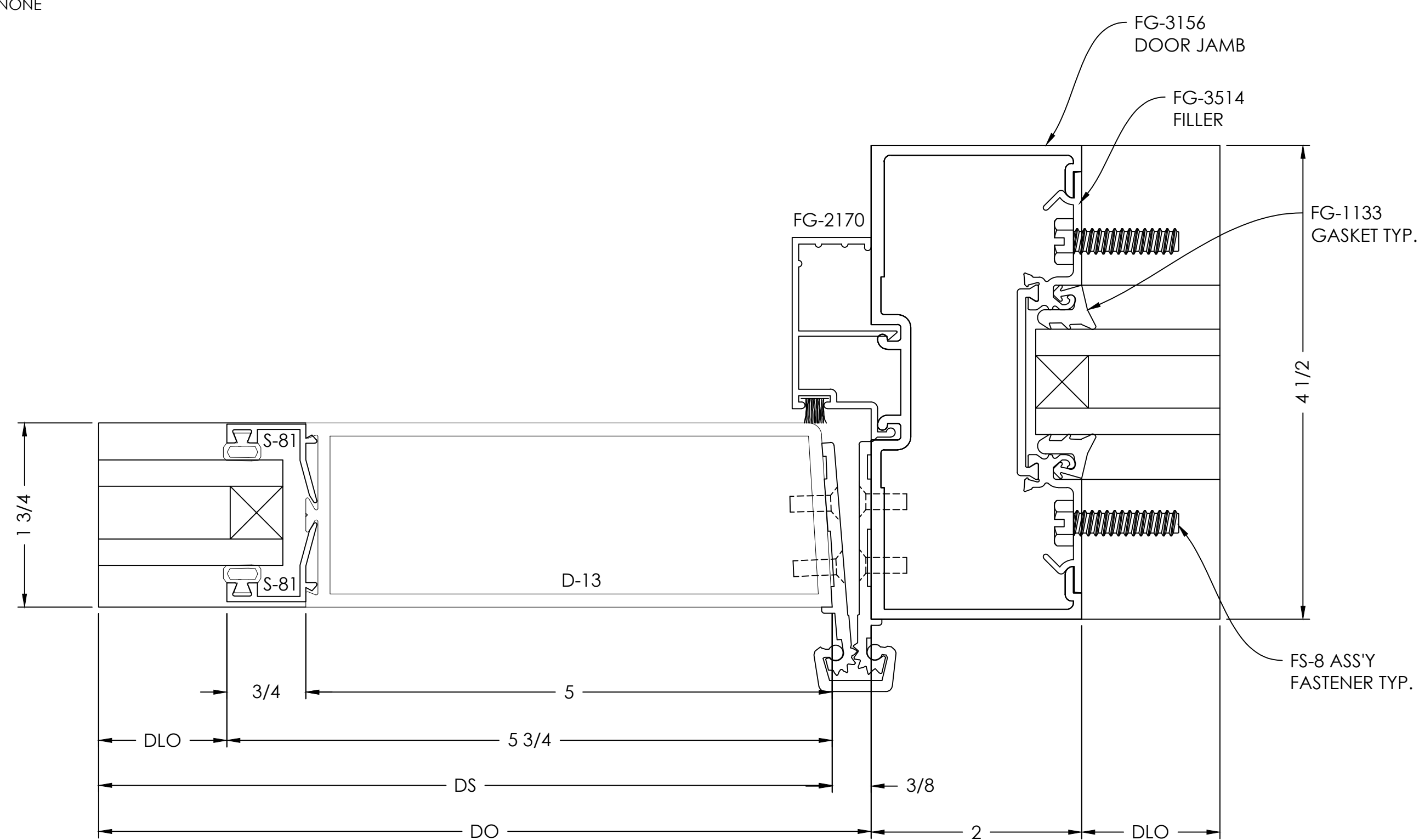
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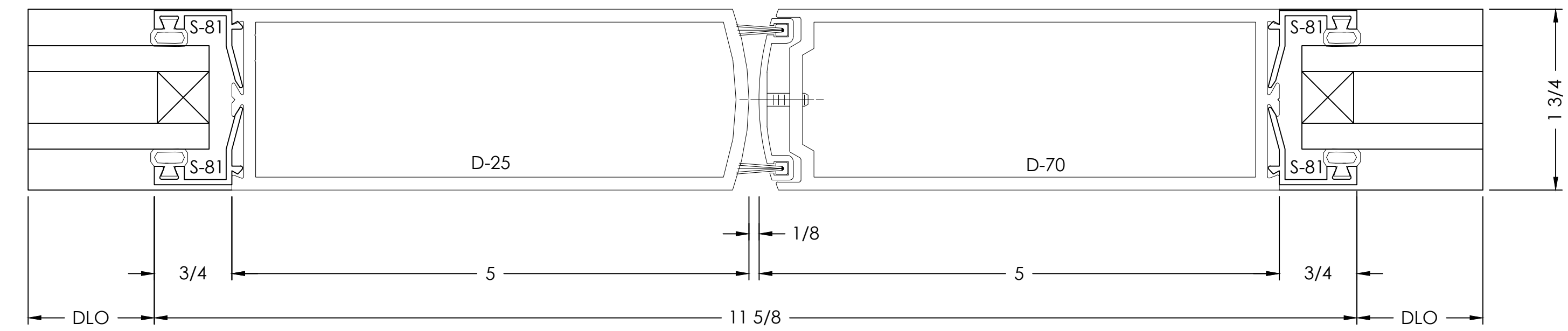
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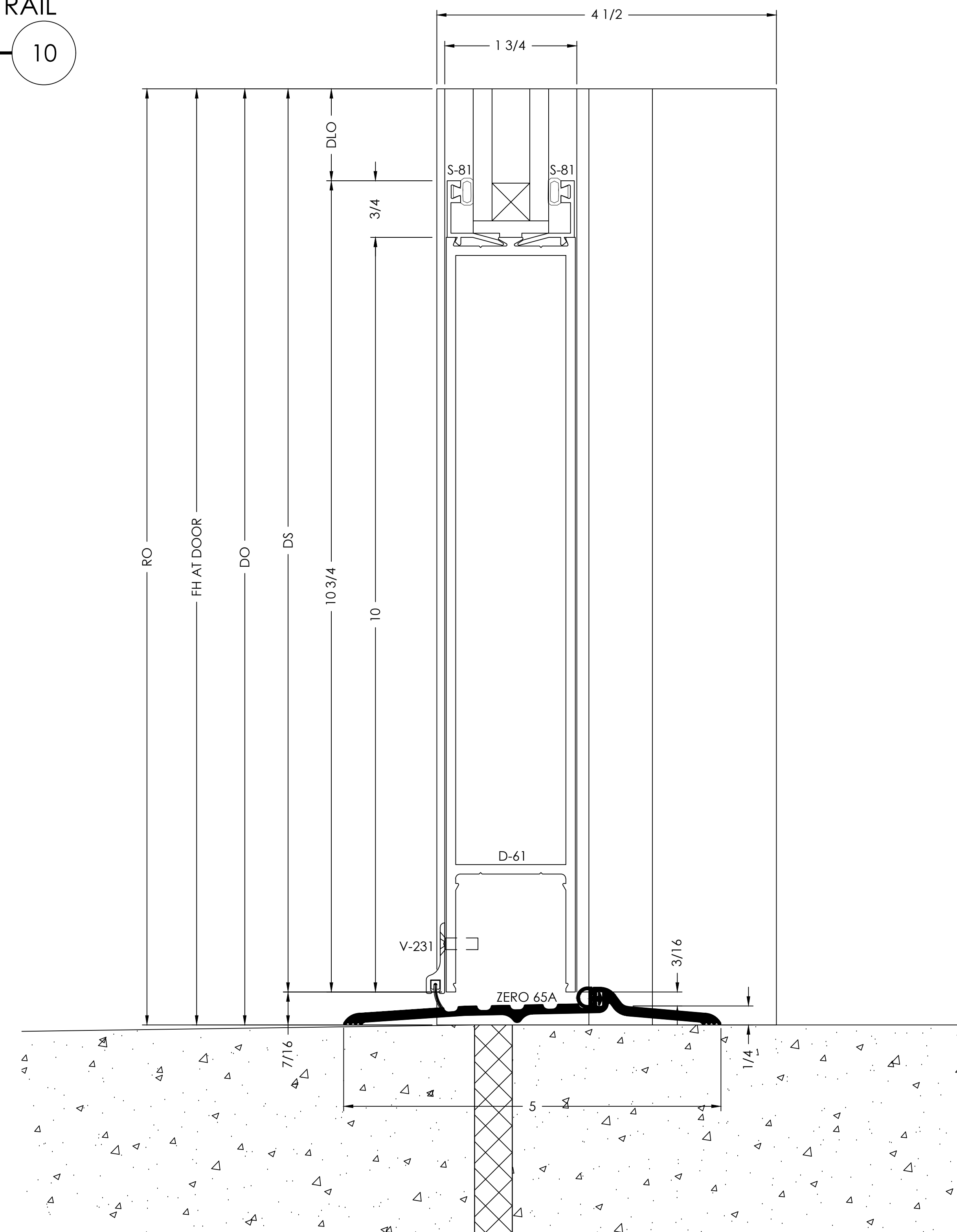
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- ADEQUATE SUPPORT MUST BE PROVIDED TO WITHSTAND LOADS IMPOSED BY WINDOW SYSTEM
- REFER TO INSTALLATION MANUAL FOR ADD'L INFO
- CAP-SEAL ALL FASTENERS IN GLAZING POCKETS

1

ARCH. REF.: NONE

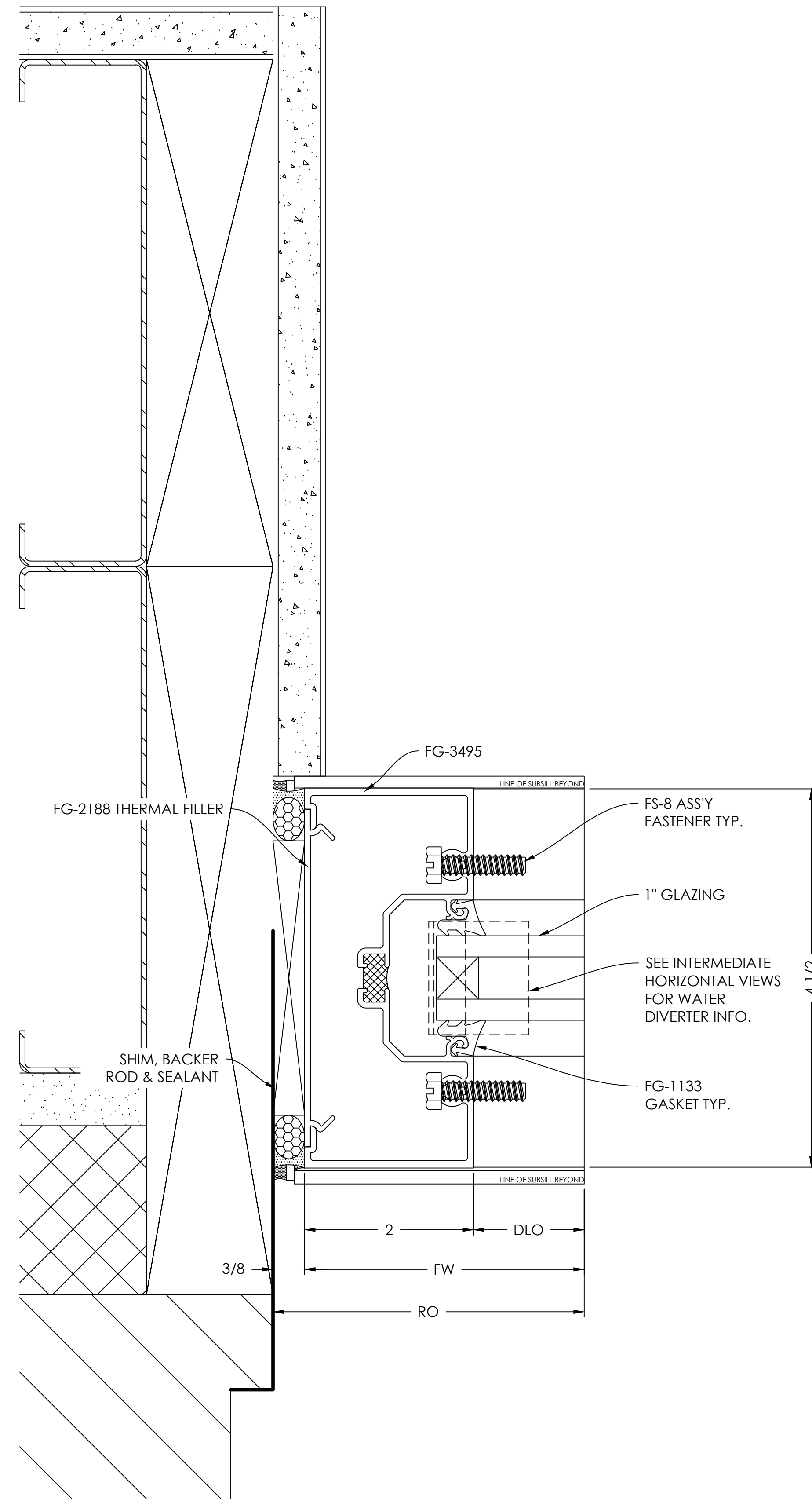
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DETAILS

403

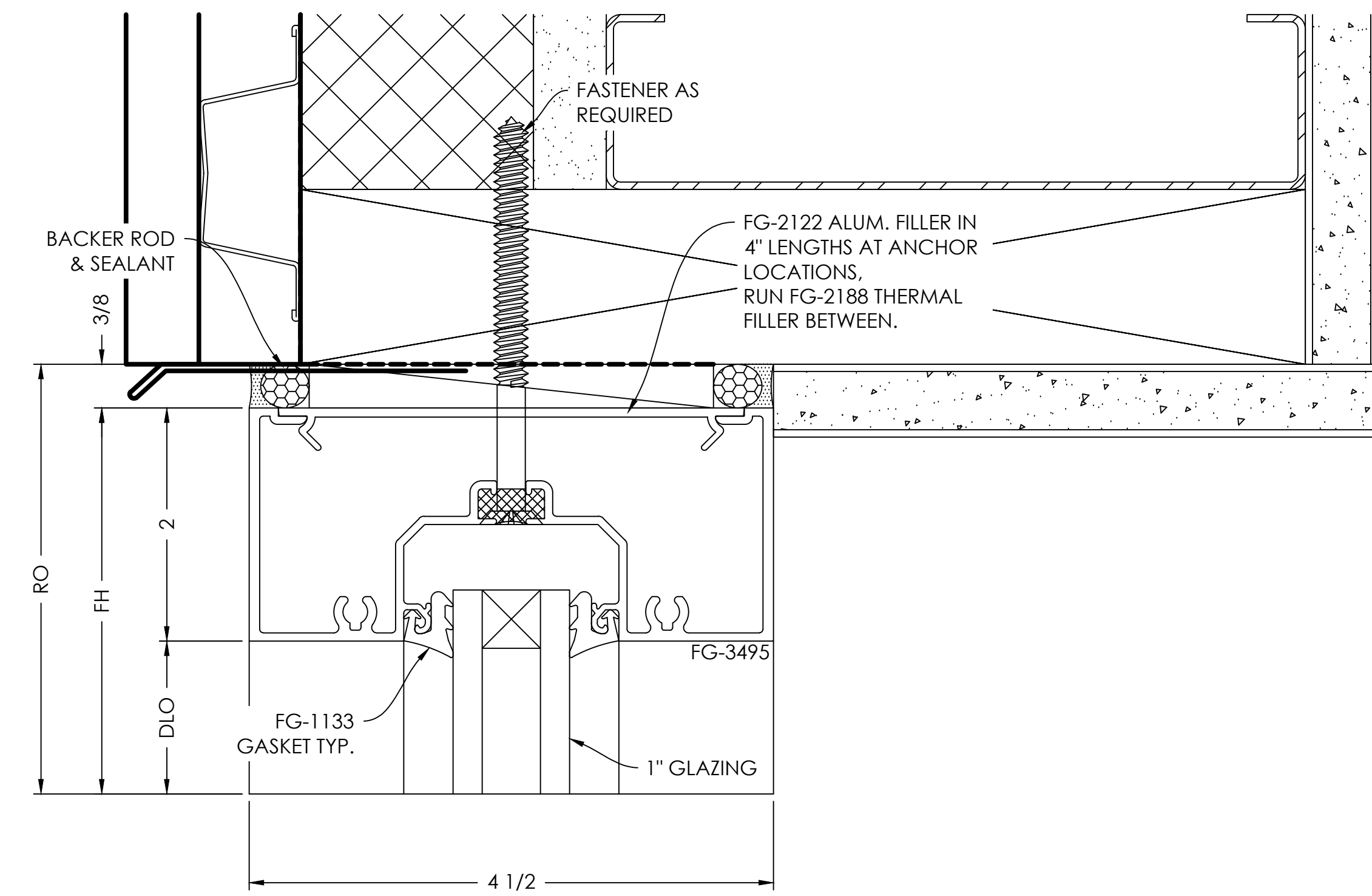
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13



ARCH. REF.: 10/A6.00

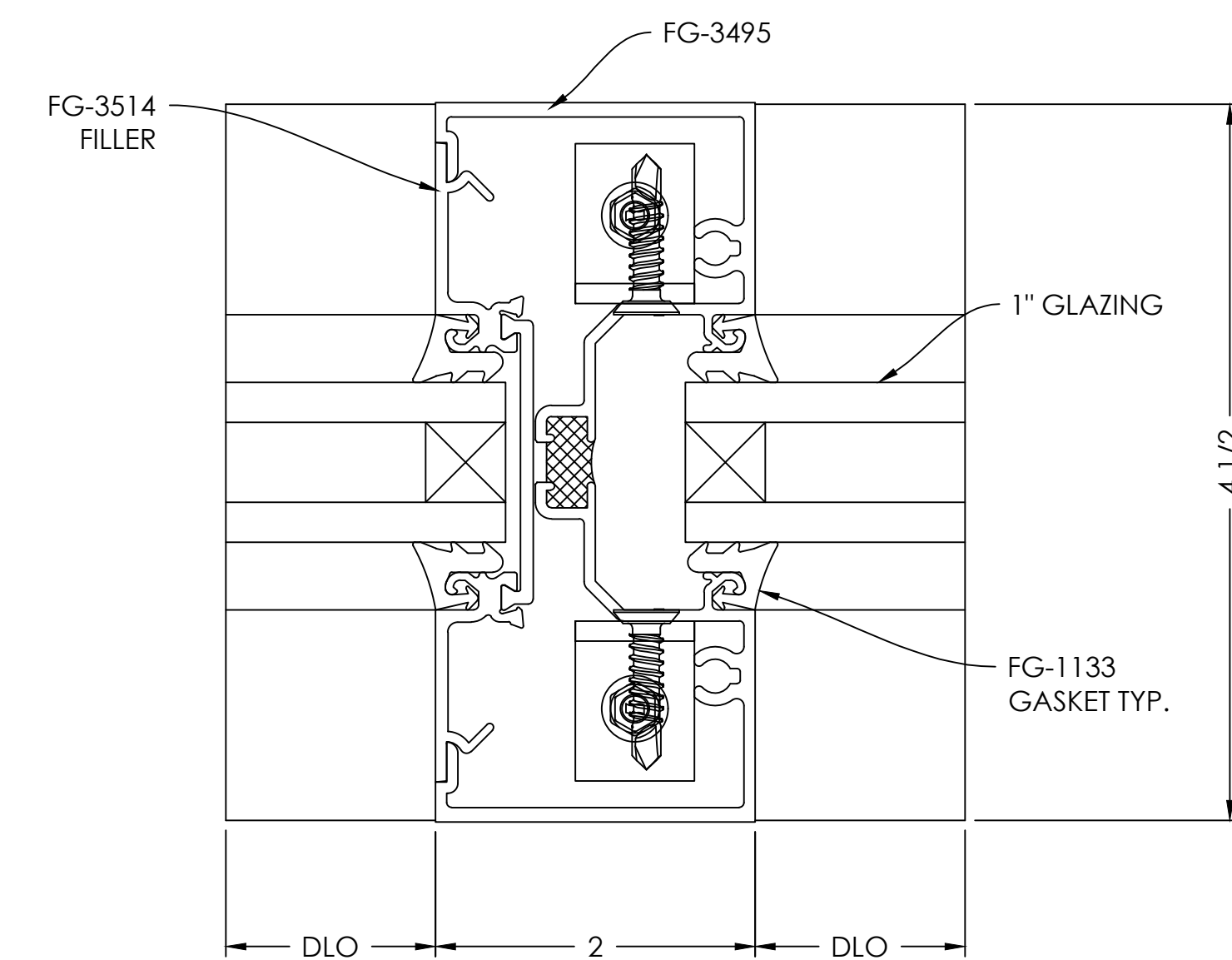
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- ADEQUATE SUPPORT MUST BE PROVIDED TO WITHSTAND LOADS IMPOSED BY WINDOW SYSTEM
- REFER TO INSTALLATION MANUAL FOR ADD'L INFO
- CAP-SEAL ALL FASTENERS IN GLAZING POCKETS

ARCH. REF.: NONE

15

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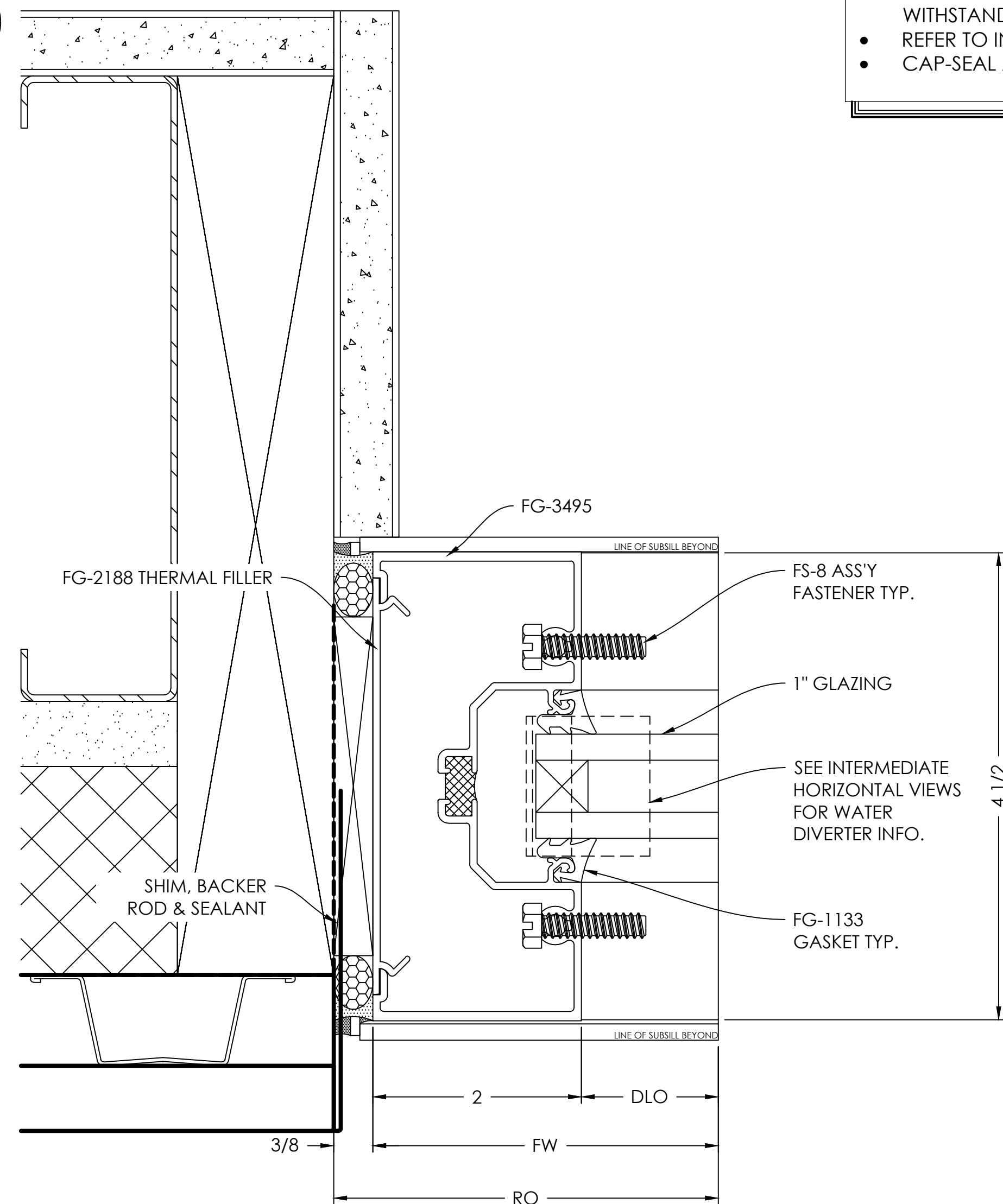
PROJECT NAME/LOCATION	ARCHITECT/LOCATION
SCALE: 1:1	
SHEET NO.	

DETAILS

404

ARCH. REF.: 10/A6.00

16



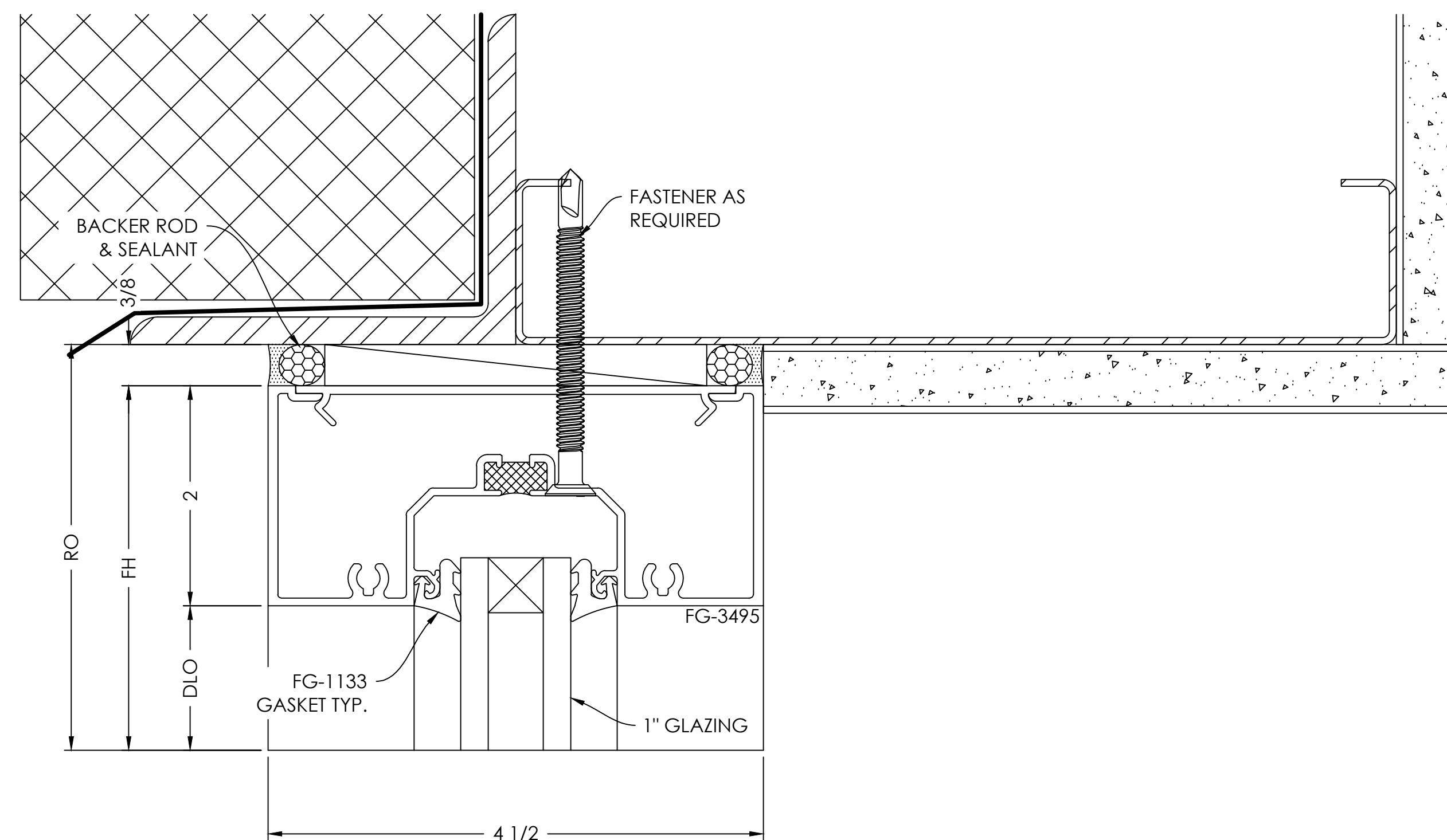
TYPICAL DETAIL NOTES:

- ADEQUATE SUPPORT MUST BE PROVIDED TO WITHSTAND LOADS IMPOSED BY WINDOW SYSTEM
- REFER TO INSTALLATION MANUAL FOR ADD'L INFO
- CAP-SEAL ALL FASTENERS IN GLAZING POCKETS

SCALE= FULL

ARCH. REF.: 13/A6.00

17

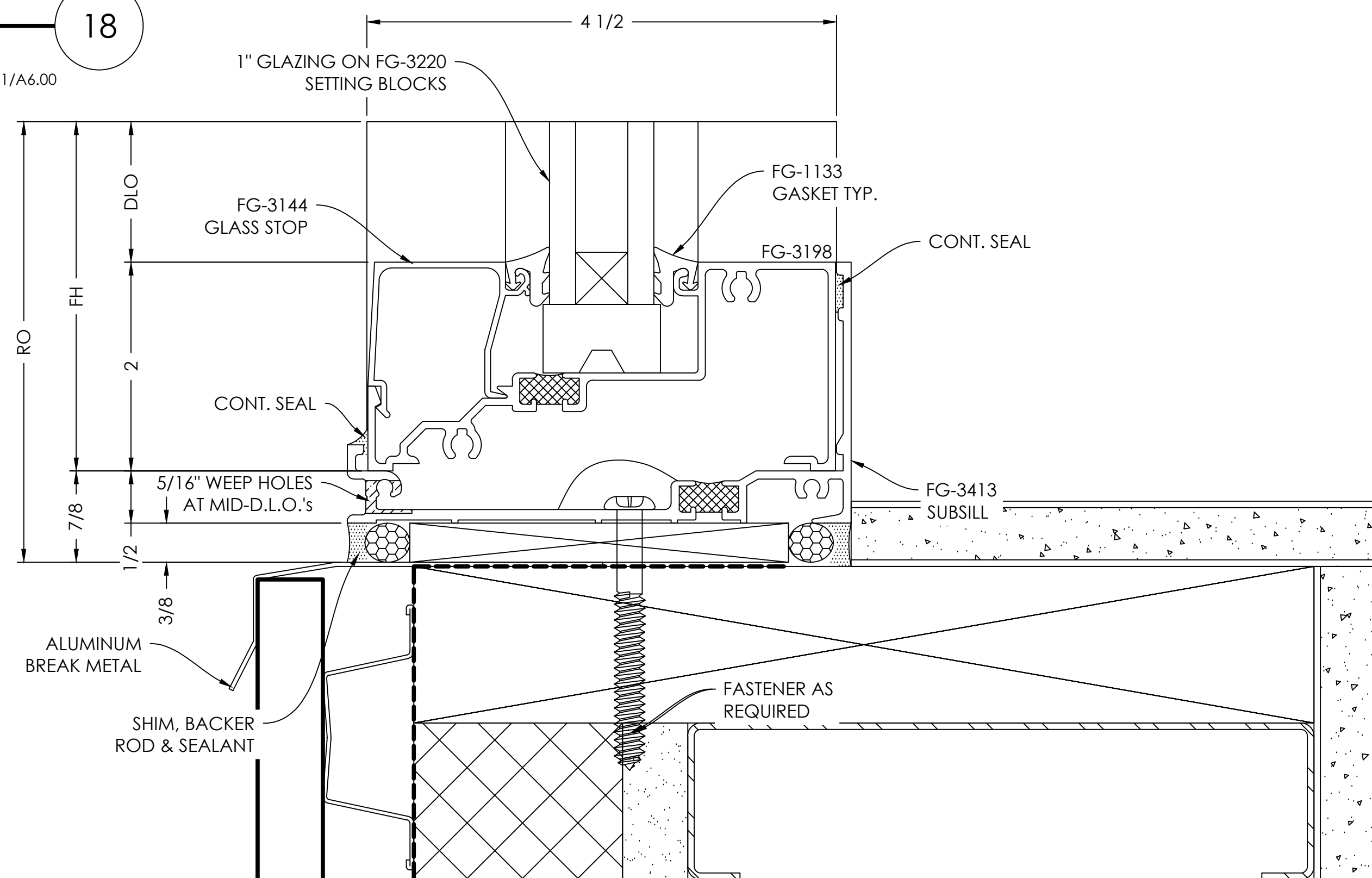


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ARCH. REF.: 11/A6.00

ARCH. REF.: 11/A6.00

18

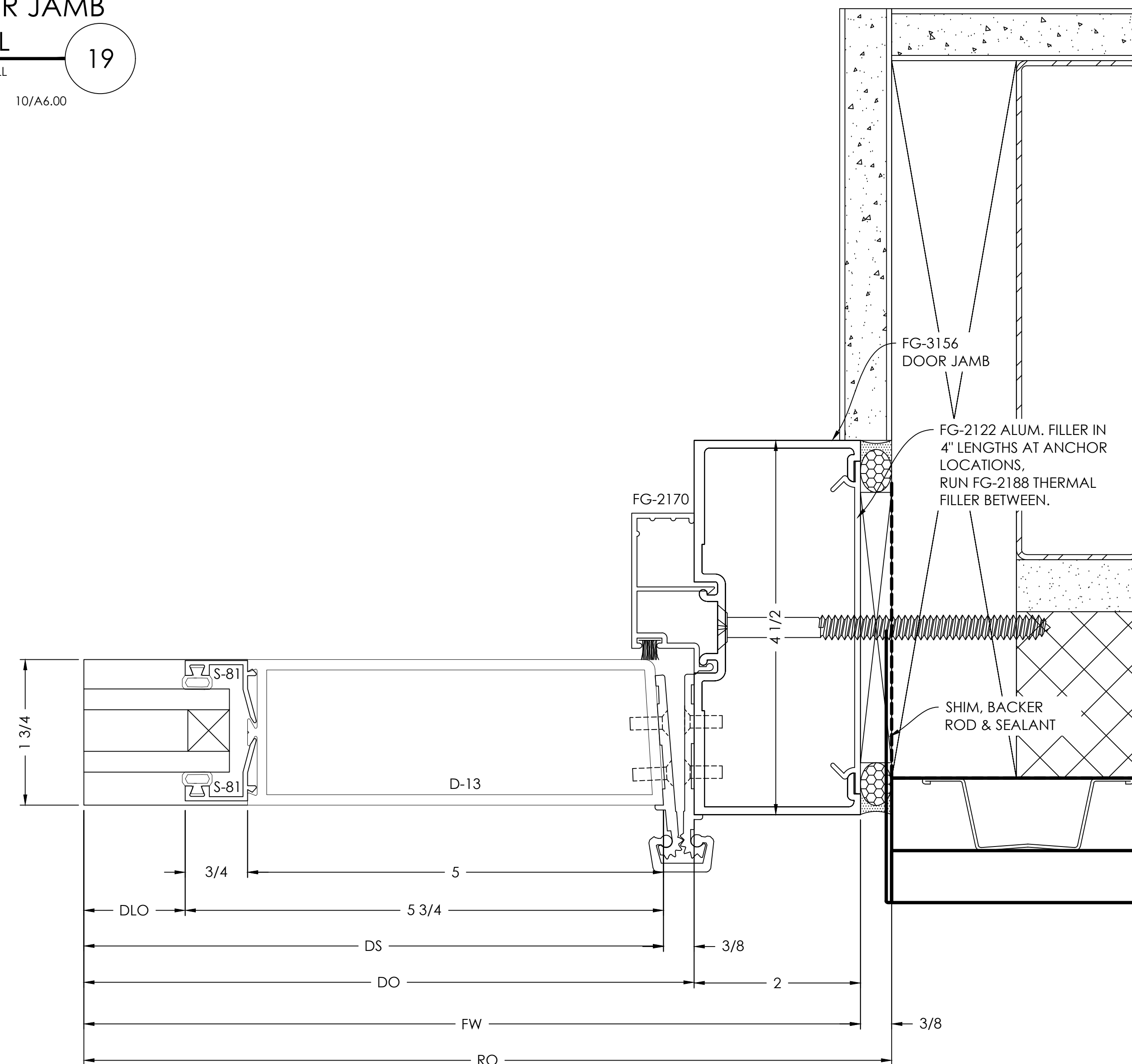


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ARCH. REF.: 10/A6.00

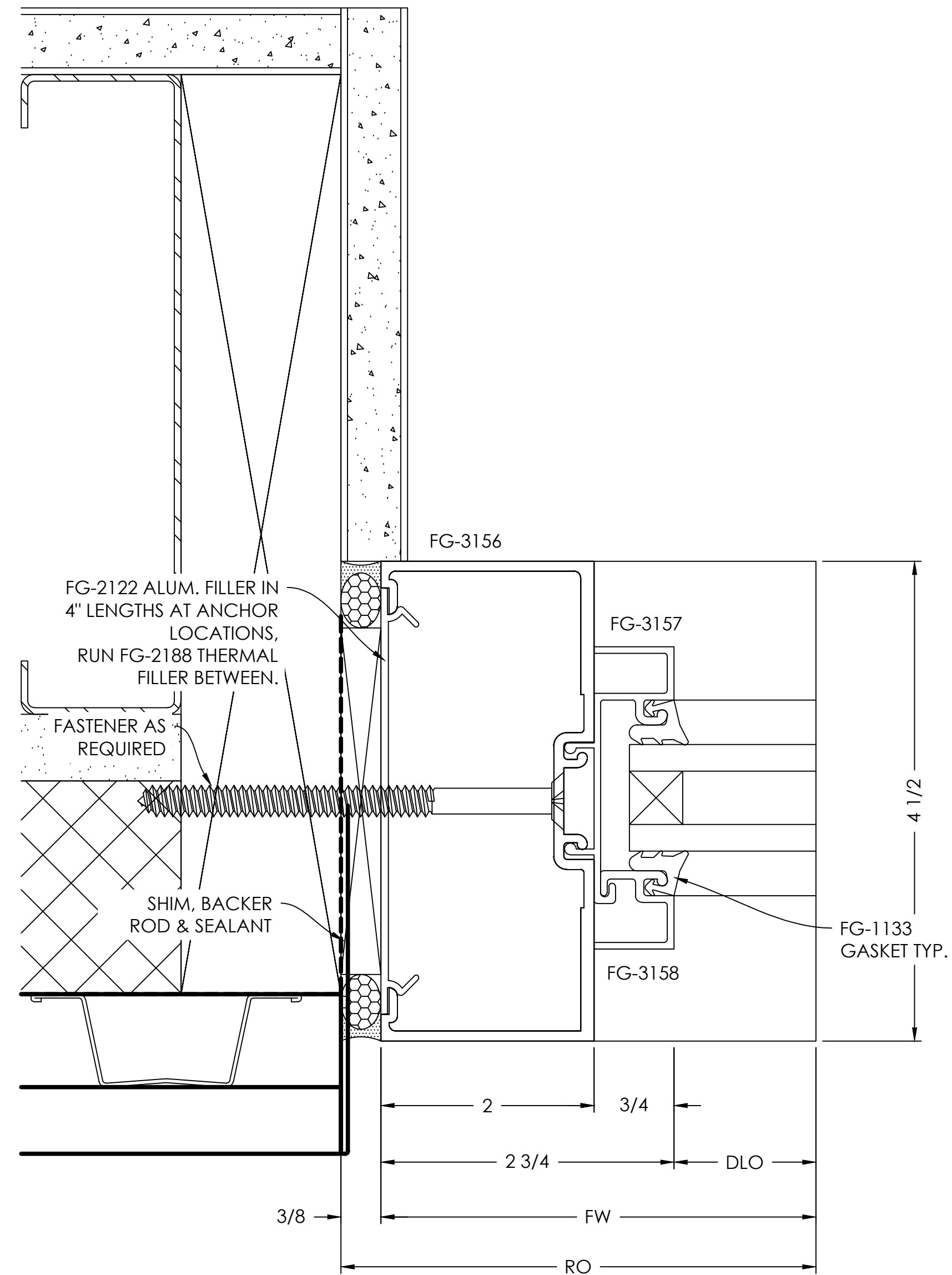
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19



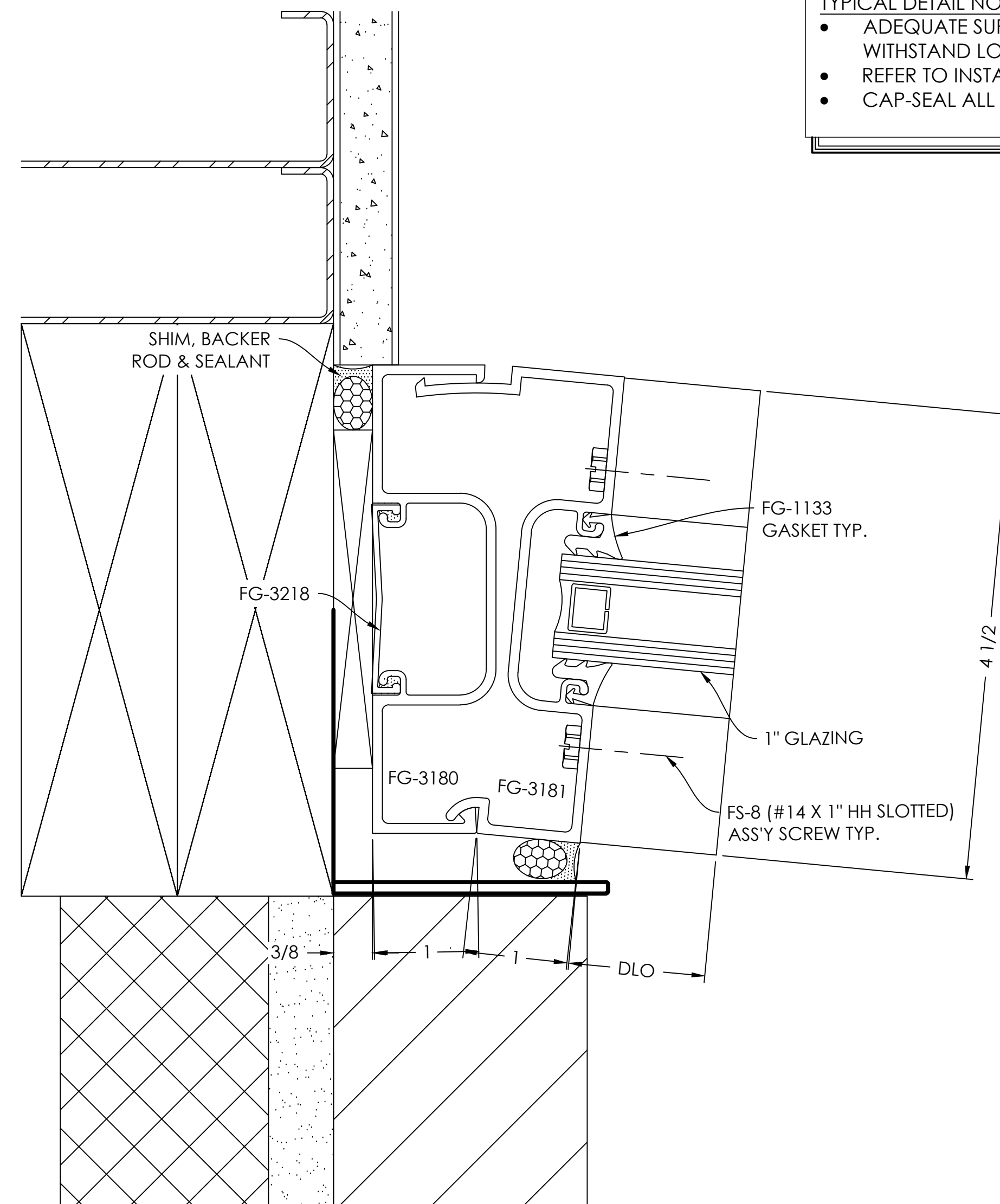
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ARCH. REF.: 10/A6.00



22

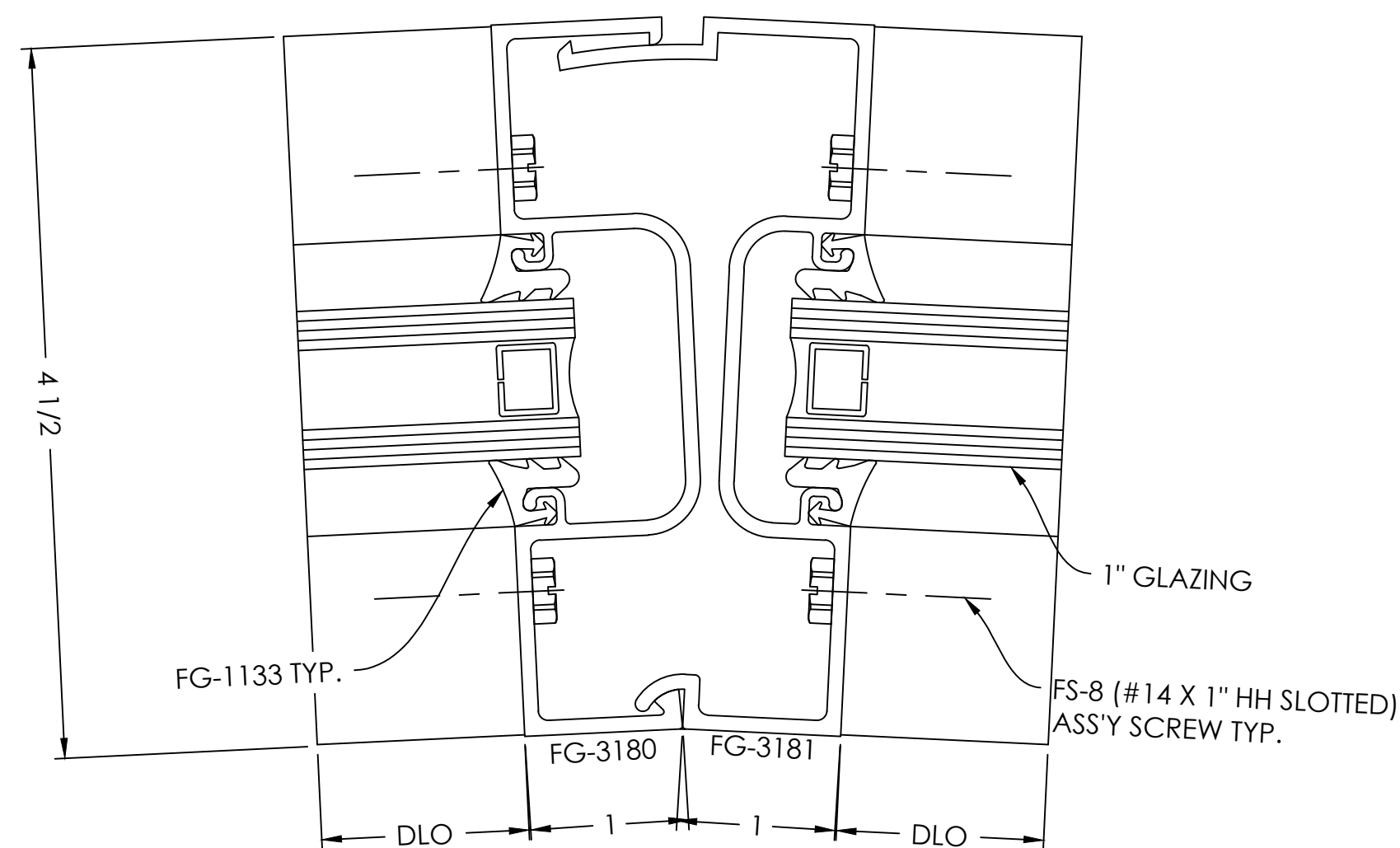
ARCH. REF.: 4/A5.00



- ADEQUATE SUPPORT MUST BE PROVIDED TO WITHSTAND LOADS IMPOSED BY WINDOW SYSTEM
- REFER TO INSTALLATION MANUAL FOR ADD'L INFO
- CAP-SEAL ALL FASTENERS IN GLAZING POCKETS

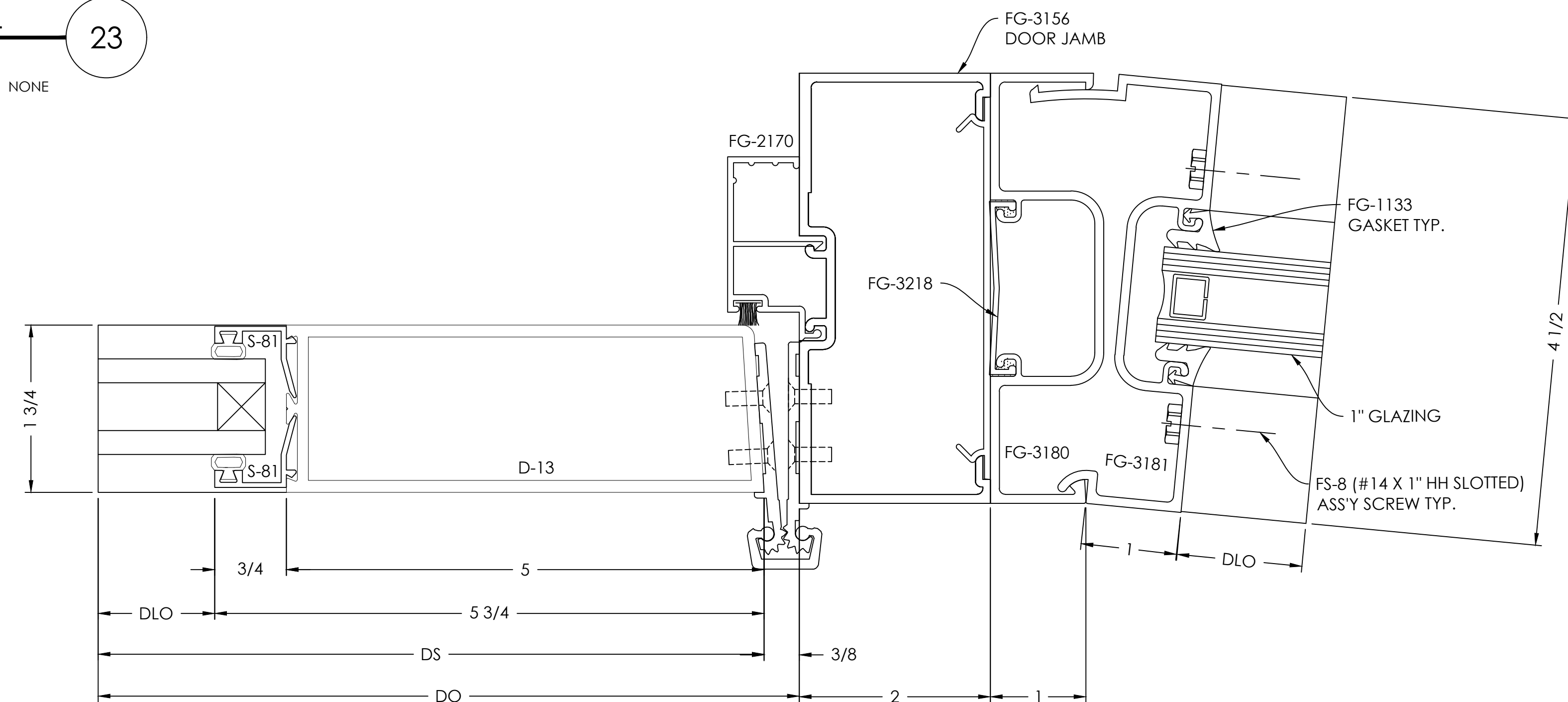
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ARCH. REF.: NONE



23

ARCH. REF.: NONE

[illegible]

DETAILS

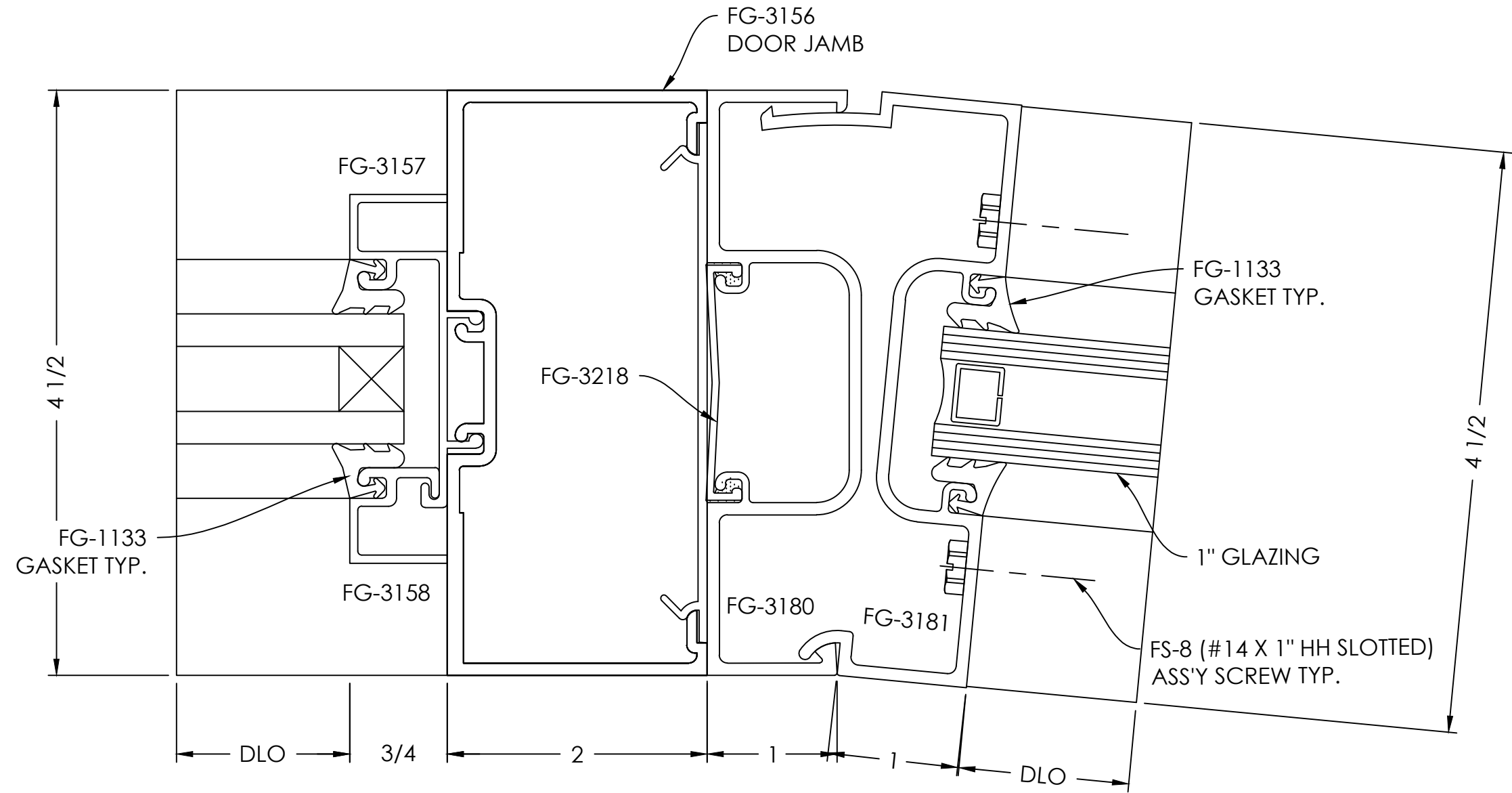
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DOOR JAMB AT TRANSOM AREA
DETAIL

SCALE= FULL

24

ARCH. REF.: NONE



- TYPICAL DETAIL NOTES:
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 - REFER TO INSTALLATION MANUAL FOR ADD'L INFO
 - CAP-SEAL ALL FASTENERS IN GLAZING POCKETS

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BY	DATE	REVISION NO.	BY	DATE	PRINTS ISSUED FOR
					1ST APPROVAL

PROJECT NAME/LOCATION	ARCHITECT/LOCATION	SCALE:	SHEET NO.
		1:1	DETAILS 407

1

SHIM, BACKER ROD & SEALANT

FASTENER AS REQUIRED, WOOD BLOCKING BY OTHERS

FG-2122 ALUM. FILLER, EITHER CONTINUOUS OR IN 4" SECTIONS AT ANCHOR BOLTS W/ FG-2188 THERMAL FILLER RUN BETWEEN.

RO

FH

1 3/4

DLO

FG-2103

1/4" MONOLITHIC INFILL

FG-1133 GASKET TYP.

4 1/2

2

1 3/4 DLO

1/4" MONOLITHIC INFILL ON FG-1136 SETTING BLOCKS

FG-1133 GASKET TYPE

FG-2106 GLASS STOP

FG-2106

4 1/2

- ADEQUATE SUPPORT MUST BE PROVIDED TO WITHSTAND LOADS IMPOSED BY WINDOW SYSTEM
- REFER TO INSTALLATION MANUAL FOR ADD'L INFO

[illegible]

3

Technical cross-section diagram of a window assembly. The diagram illustrates the internal structure, including the glass stops, gasket, monolithic infill, and the sill. Key components and dimensions are labeled:

- Dimensions:**
 - 4 1/2"**: Horizontal dimension across the top of the window frame.
 - RO**: Overall height of the window frame.
 - FIH**: Height from the bottom of the frame to the top of the glass stops.
 - DLO**: Distance from the top of the glass stops to the top of the frame.
 - 4 1/2"**: Vertical dimension from the bottom of the frame to the top of the glass stops.
 - 1/4"**: Vertical dimension from the bottom of the frame to the top of the sill.
- Components:**
 - FG-2106 GLASS STOPS, INTERIOR & EXTERIOR**: Points to the stops on both sides of the glass.
 - FG-1133 GASKET TYP.**: Points to the gasket between the glass and the frame.
 - 1/4" MONOLITHIC INFILL ON FG-1136 SETTING BLOCKS**: Points to the infill material between the glass and the frame.
 - ACCESS HOLE**: Points to the hole in the frame for the fastener.
 - FG-2141 SILL**: Points to the sill at the bottom of the frame.
 - FG-2122 ALUM. FILLER, EITHER CONTINUOUS OR IN 4" SECTIONS AT ANCHOR BOLTS W/ FG-2188 THERMAL FILLER RUN BETWEEN.**: Points to the filler material between the frame and the concrete.
 - FASTENER AS REQUIRED**: Points to the anchor bolt used to secure the frame to the concrete.

4

SHIM, BACKER ROD & SEALANT

FG-2103

FG-2188 THERMAL FILLER RUN

FS-8 TYP. ASSEMBLY SCREW FOR SCREW SPLINE CONFIGURATIONS

FG-1133 GASKET TYP.

1/4" MONOLITHIC INFILL

1 3/4"

DLO

FW

RO

1/4"

PROJECT NAME/LOCATION

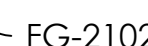
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DETAILS

501

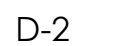
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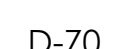
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ARCH. REF.: NONE



8

ARCH. REF.: NONE



- ADEQUATE SUPPORT MUST BE PROVIDED TO WITHSTAND LOADS IMPOSED BY WINDOW SYSTEM
- REFER TO INSTALLATION MANUAL FOR ADD'L INFO

ARCH. REF.: NONE



HEET NO.

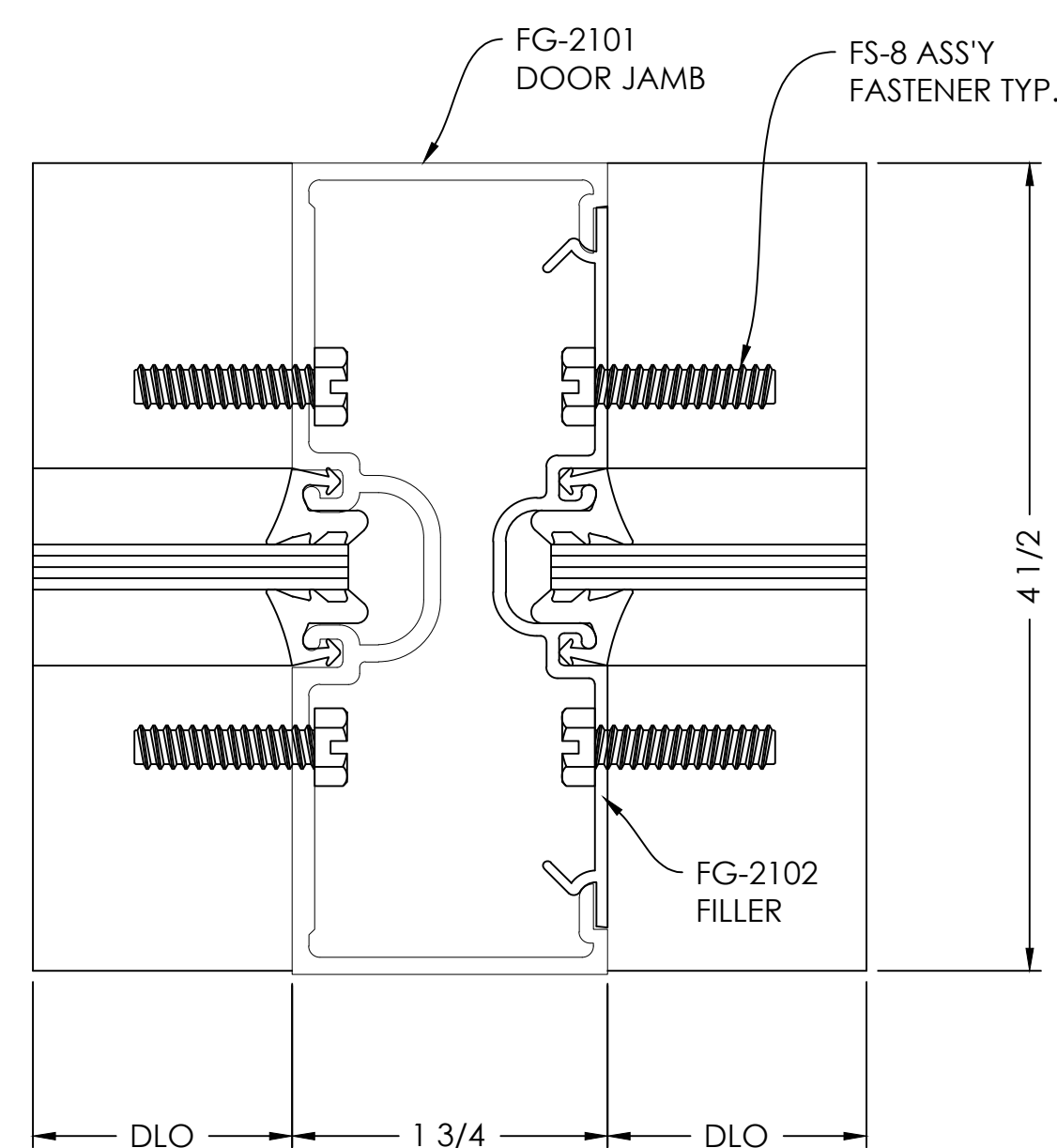
DETAILS

502

9

SCALE= FULL

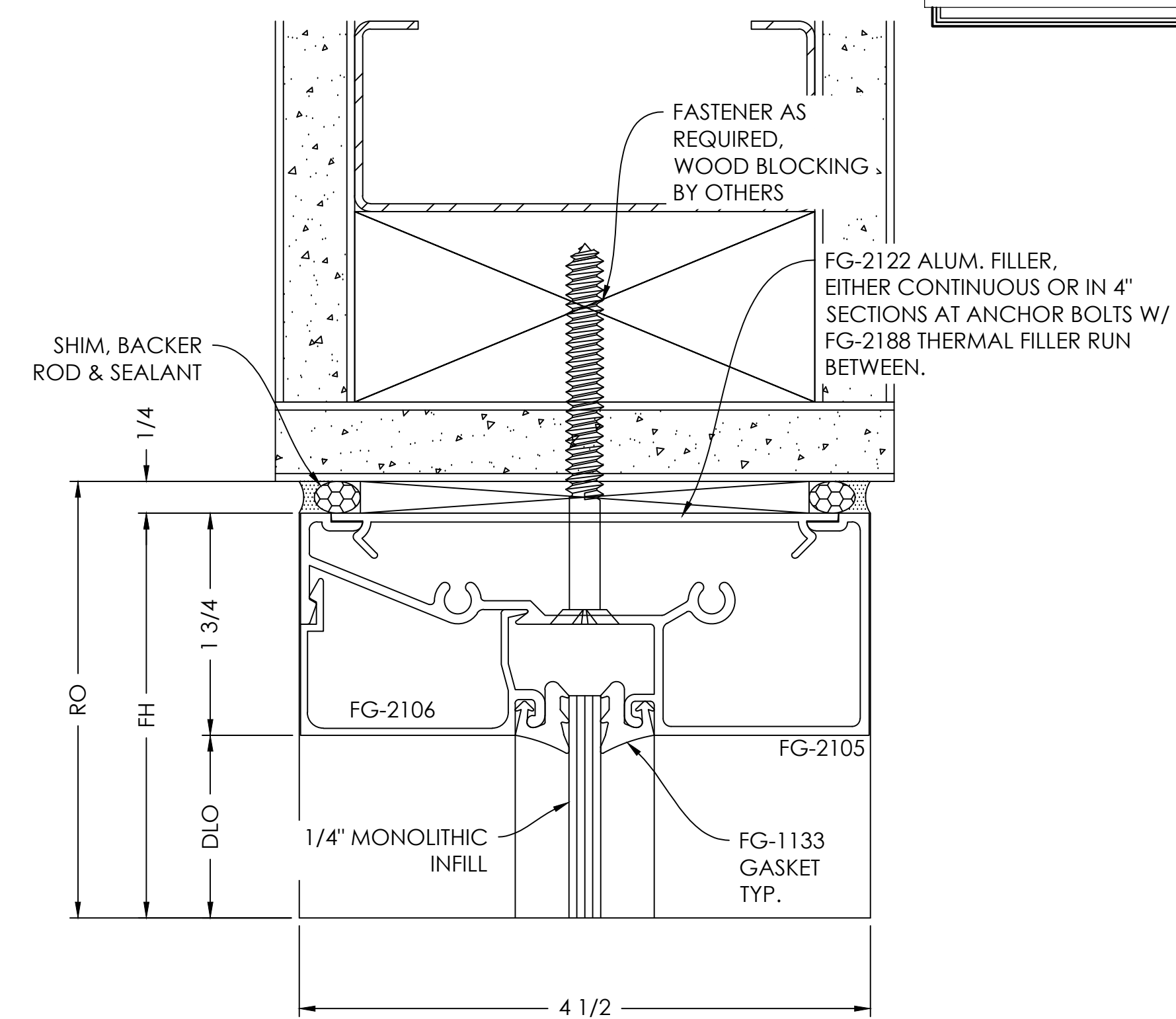
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12

SCALE= FULL

ARCH. REF.: A0.10



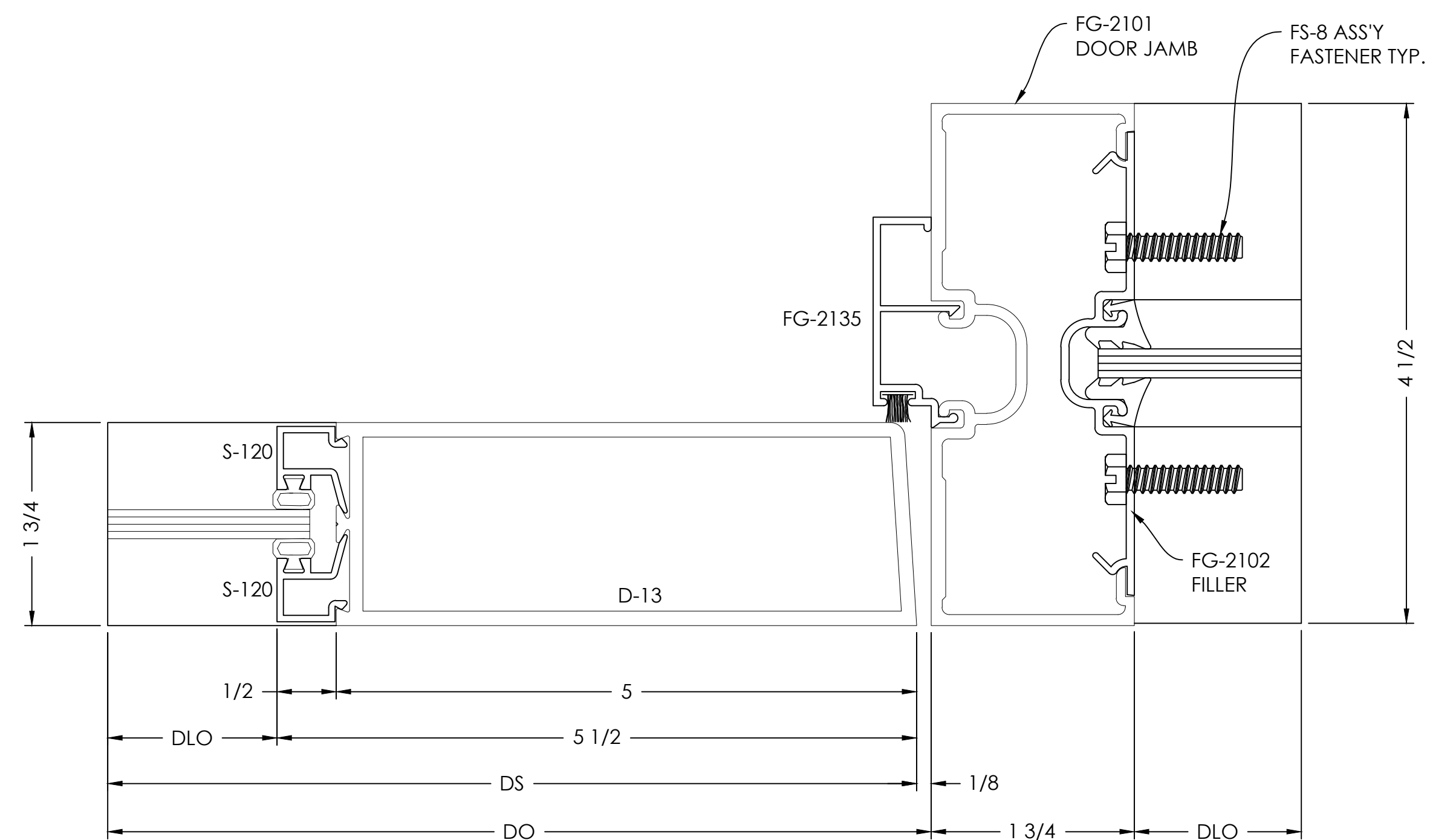
TYPICAL DETAIL NOTES:

- ADEQUATE SUPPORT MUST BE PROVIDED TO WITHSTAND LOADS IMPOSED BY WINDOW SYSTEM
- REFER TO INSTALLATION MANUAL FOR ADD'L INFO

10

SCALE= FULL

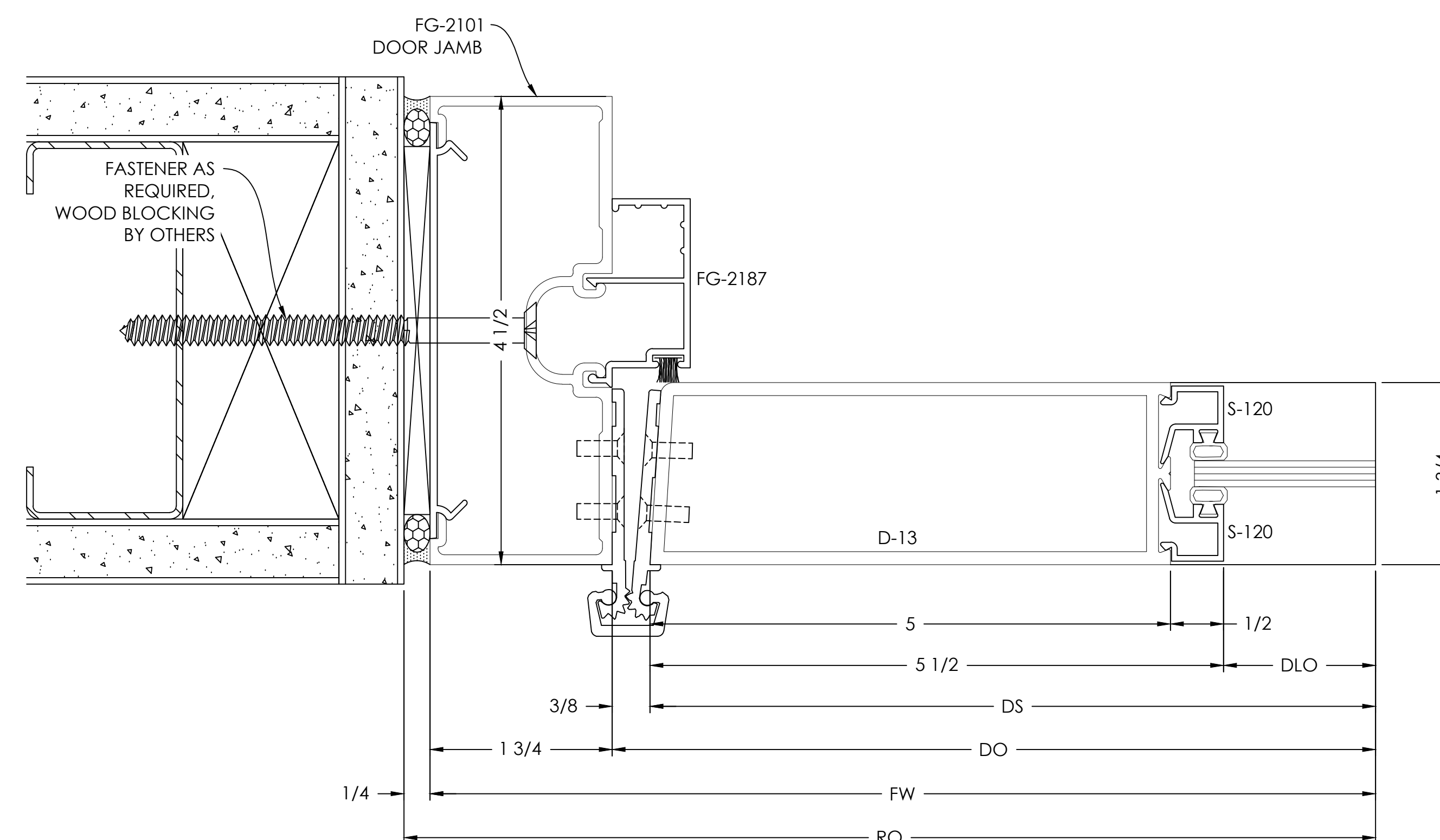
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11

SCALE= FULL

ARCH. REF.: A0.10

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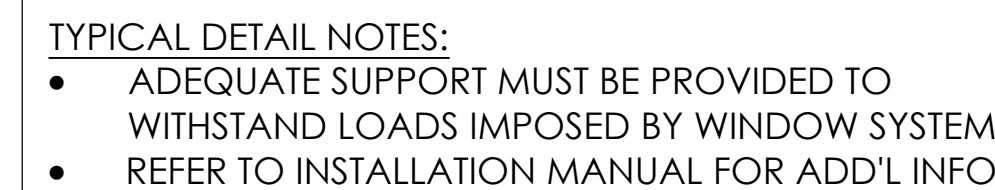
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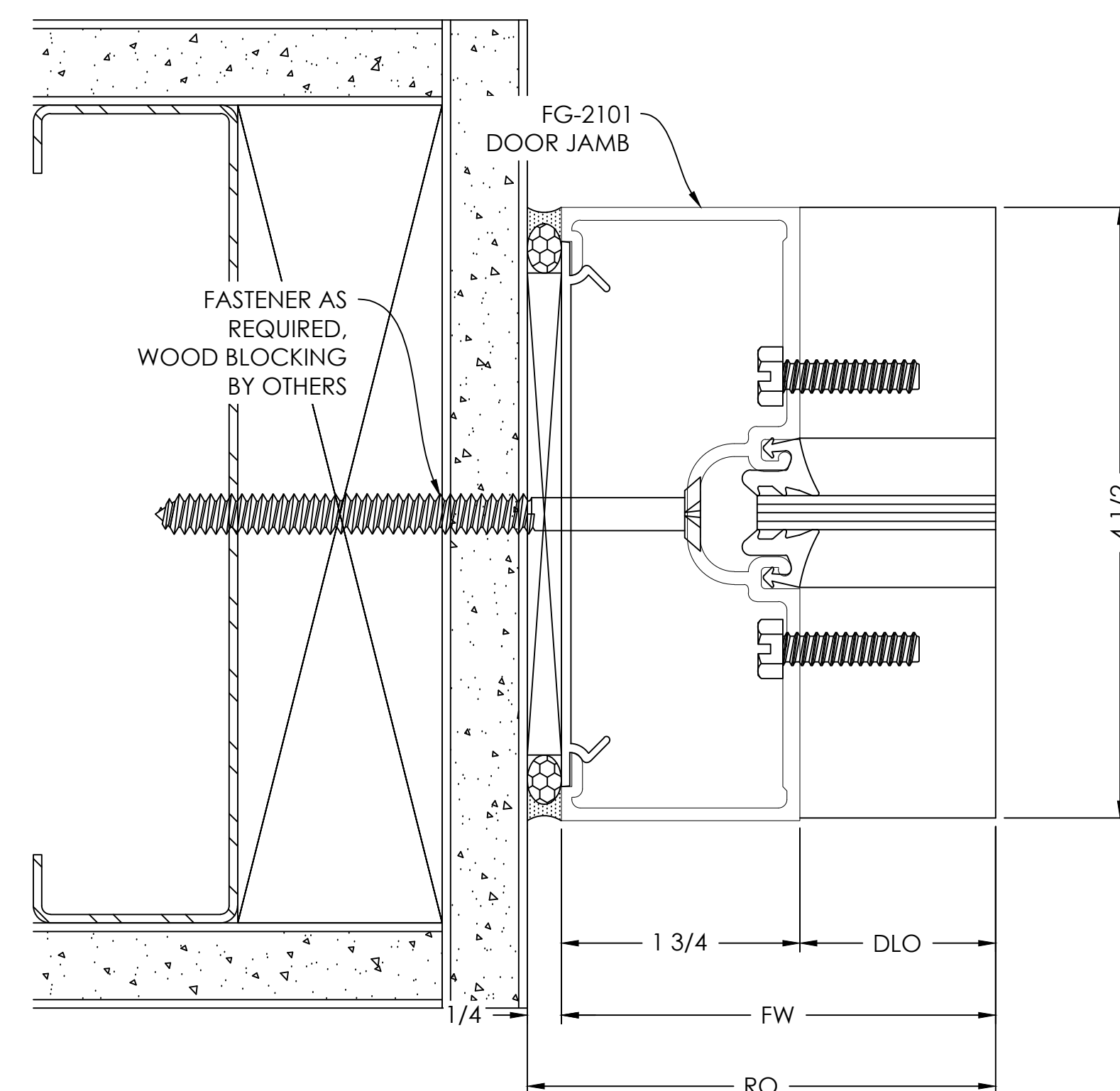
DETAILS

503

ARCH. REF.: A0.10



ARCH. REF.: A0.1C



DETAILS
504