

INTERIOR STOREFRONT WITH BUTT GLAZING RENOVATION PROJECT

VISION DRAFTING, INC. shop drawings • engineering TEL: (470) 406-8783 BRANAHAM@VISIONDRAFTING.NET WWW.VISIONDRAFTING.NET				
BY				
DATE				
REVISION NO.				
BY B.G.				
DATE 08/04/2025				
PRINTS ISSUED FOR 1ST APPROVAL				
ARCHITECT/LOCATION				
PROJECT NAME/LOCATION				
SCALE: N.T.S.				
SHEET NO. COVER 101				

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") FG3000 STOREFRONT FRAMING SYSTEM, CENTER SET, OUTSIDE GLAZED, SCREW SPLINE ASSEMBLY (2" X 4 1/2") ADAPTED FOR 1/2" GLASS MS-375 MEDIUM STILE DOORS WITH 10" BOTTOM RAIL	G1 = 1/2" CLEAR TEMPERED GLASS WITH POLISHED EDGES G2 = 1/4" CLEAR TEMPERED GLASS G3 = 1" INSULATED GLASS UNIT LV = LOUVER BY OTHERS EX = EXISTING GLAZING TO REMAIN EXLV = EXISTING LOUVER TO REMAIN	101 COVER 102-103 DOOR & HARDWARE SCHEDULE 201-204 KEY PLANS 301-307 ELEVATIONS 401 SERIES 3000 THERMAL DETAILS 501-506 FG3000 DETAILS 601 GLAZING CHANNEL DETAILS TOTAL (22) SHEETS	℄ = CENTER LINE DO = DOOR OPENING DLO = DAY LIGHT OPENING DS = DOOR SIZE FH = FRAME HEIGHT FW = FRAME WIDTH GW = GLASS WIDTH GC = GENERAL CONTRACTOR NB_____ = NOT BY _____ NTS = NOT TO SCALE RO = ROUGH OPENING V.I.F. = VERIFY IN THE FIELD 1 = REVISION X 30X = ELEVATION = DETAIL CUT FINISH FLOOR 0'-0" = BENCH MARK X X = SECTION CALLOUT G* = GLASS TYPE
	GLAZING SYSTEM(S) USED			
	FIXED 1/2" GLASS SET IN 1" X 1" BOTTOM U-CHANNEL AND 1" X 2" TOP U-CHANNEL			
	FINISH			
	CLEAR ANODIZED			
APPROVAL AREA				
ARCHITECT	GENERAL CONTRACTOR	GLAZING CONTRACTOR	ADDITIONAL NOTES	
			ARCHITECTURAL DRAWINGS:	

FINISH FLOOR

0'-0"

X

X

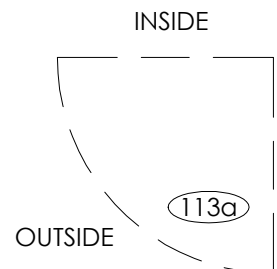
G*

HARDWARE SET EXT-SF ELOCK FOR SINGLE STOREFRONT ENTRANCE 113a			
QUANTITY	HARDWARE TYPE	FINISH	MANUFACTURER / PART NUMBER
4	HINGES	STAINLESS STEEL	OLDCASTLE BE / STANDARD
1	DEADBOLT LOCK WITH CYLINDER & THUMB TURN	CLEAR ANODIZED	OLDCASTLE BE / STANDARD
1	PUSH BAR / OFFSET PULL HANDLE	CLEAR ANODIZED	OLDCASTLE BE / STANDARD
1	SURFACE MOUNT CLOSER	GRAY	LCN / 1450 SCUSH MC
1	POSITION SWITCH	-	SECURITRON / DPS-M/W-BK
1	FLOOR STOP	-	HAGER / 241F
1	SWEEP	CLEAR ANODIZED	OLDCASTLE BE / STANDARD
1	THRESHOLD	MILL	OLDCASTLE BE / STANDARD
MAG LOCK, MOTION SENSOR, PUSH BUTTON, AND WIRING DIAGRAM BY OTHERS			

- TYPICAL ELEVATION NOTES:
- PLEASE VERIFY ALL DIMENSIONS PRIOR TO FABRICATION AND INSTALLATION.

PLEASE VERIFY ALL GLAZING MARKS

FINISH FLOOR
0'-0"



1 HARDWARE SCHEDULE

SCALE: N.T.S.

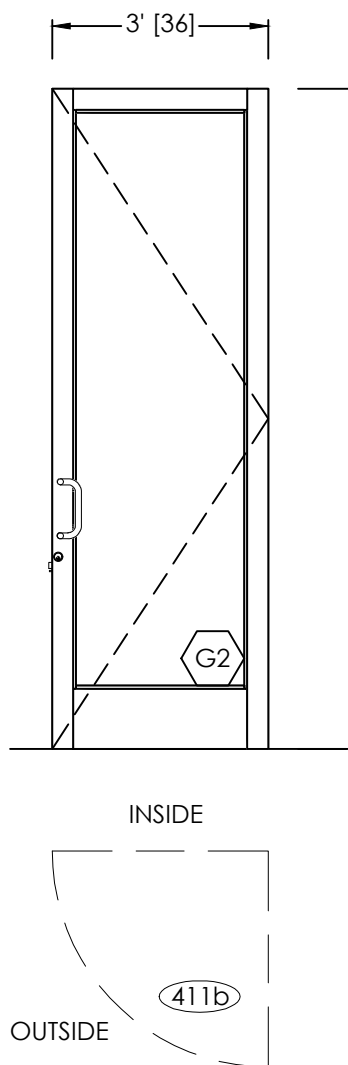
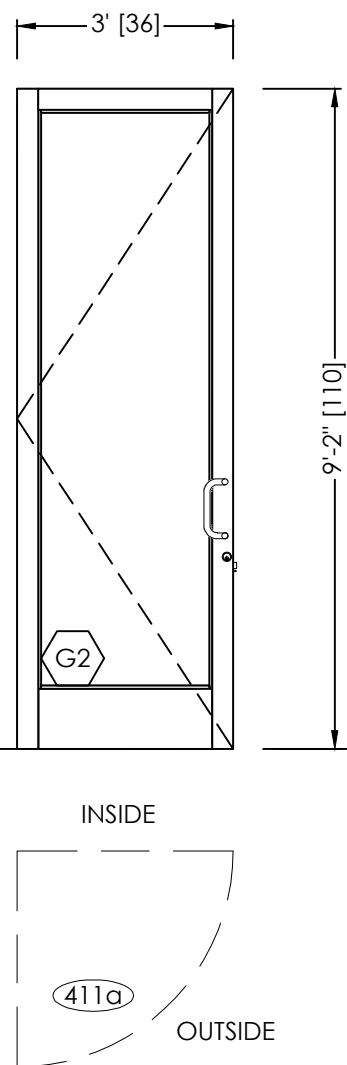
2 DOOR ELEVATION

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

MS-375 MEDIUM STILE DOOR

HARDWARE SET INT-SF ELOCK FOR SINGLE STOREFRONT ENTRANCE 411a & 411b			
QUANTITY	HARDWARE TYPE	FINISH	MANUFACTURER / PART NUMBER
4	HINGES	STAINLESS STEEL	OLDCASTLE BE / STANDARD
1	DEADBOLT LOCK WITH CYLINDER & THUMB TURN	CLEAR ANODIZED	OLDCASTLE BE / STANDARD
1	DOOR PULL SET	CLEAR ANODIZED	ROCKWOOD / RM7930 MTG-T.5
1	SURFACE MOUNT CLOSER	GRAY	OLDCASTLE BE / STANDARD
1	POSITION SWITCH	-	SECURITRON / DPS-M/W-BK
1	FLOOR STOP	-	HAGER / 241F
1	POWER SUPPLY	-	SECURITRON / AQLxx-R8E1
MAG LOCK, CARD READER, MOTION SENSOR, PUSH BUTTON, AND WIRING DIAGRAM BY OTHERS			

FINISH FLOOR
0'-0"



3 HARDWARE SCHEDULE

SCALE: N.T.S.

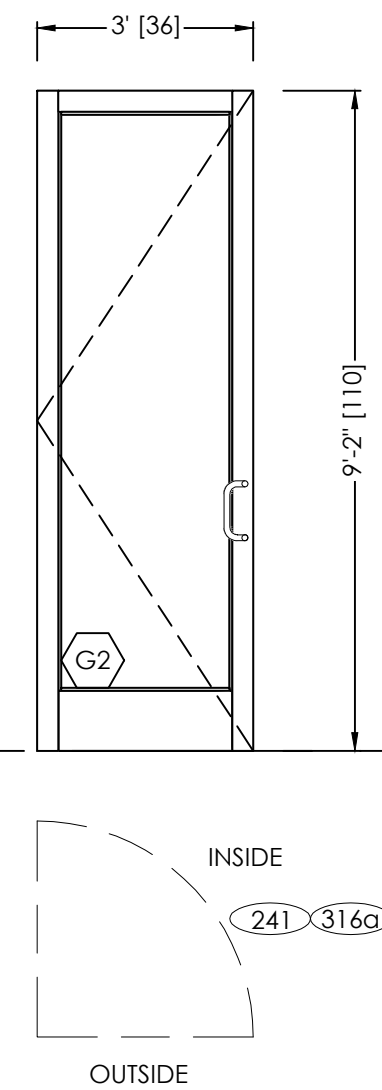
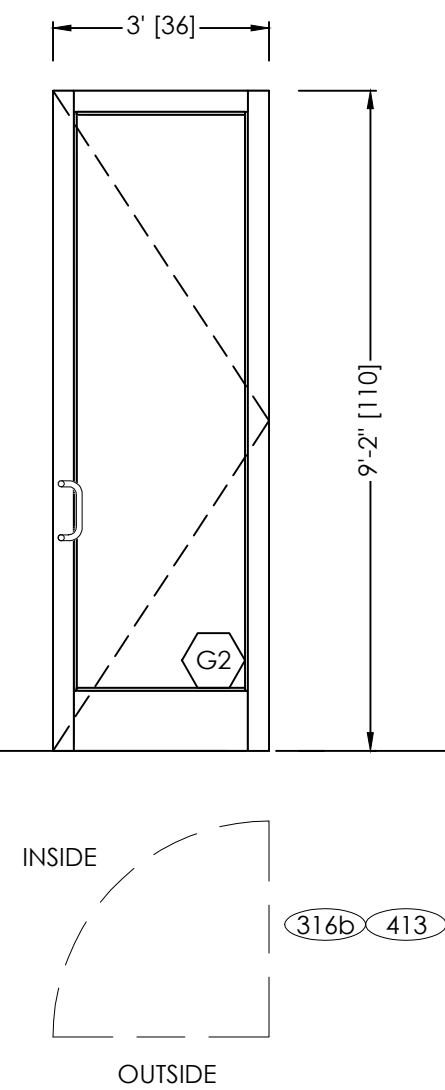
4 DOOR ELEVATION

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

MS-375 MEDIUM STILE DOORS

HARDWARE SET INT-SF FOR SINGLE STOREFRONT ENTRANCE 241, 316a, 316b & 413			
QUANTITY	HARDWARE TYPE	FINISH	MANUFACTURER / PART NUMBER
4	HINGES	STAINLESS STEEL	OLDCASTLE BE / STANDARD
1	DOOR PULL SET	CLEAR ANODIZED	ROCKWOOD / RM7930 MTG-T.5
1	SURFACE MOUNT CLOSER	GRAY	OLDCASTLE BE / STANDARD
1	FLOOR STOP	-	HAGER / 241F

FINISH FLOOR
0'-0"



5 HARDWARE SCHEDULE

SCALE: N.T.S.

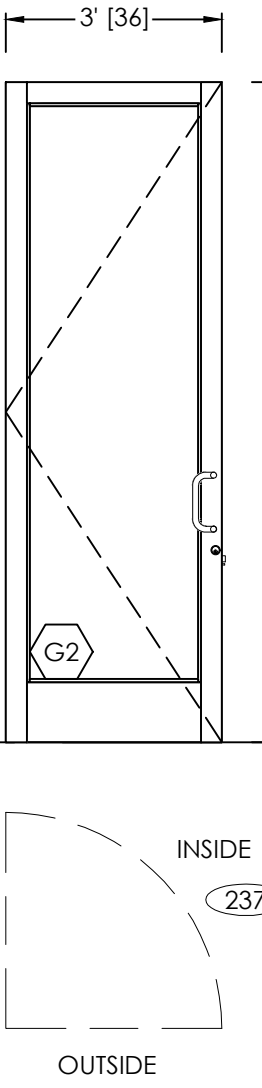
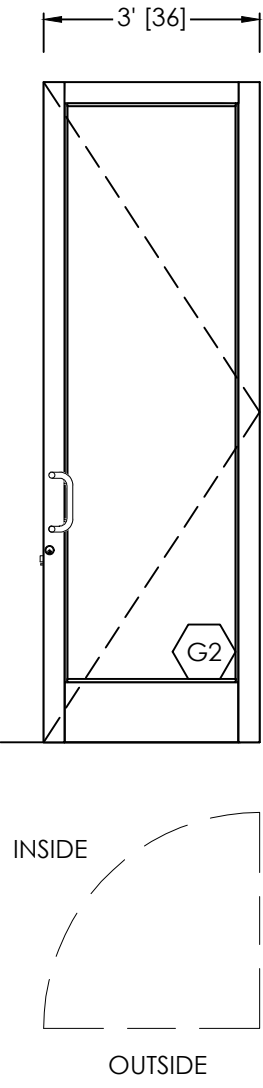
6 DOOR ELEVATION

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

MS-375 MEDIUM STILE DOORS

HARDWARE SET INT-OFFICE FOR SINGLE STOREFRONT ENTRANCE 210, 237, 238, 311, 319, 320, 321, 322, 323, 324, 412, 414, 415, 416, 417, 418 & 419			
QUANTITY	HARDWARE TYPE	FINISH	MANUFACTURER / PART NUMBER
4	HINGES	STAINLESS STEEL	OLDCASTLE BE / STANDARD
1	DOOR PULL SET	CLEAR ANODIZED	ROCKWOOD / RM7930 MTG-T.5
1	DEAD BOLT	CLEAR ANODIZED	FALCON / D241
1	CYLINDER	CLEAR ANODIZED	MATCH EXISTING
1	FLOOR STOP	-	HAGER / 241F

FINISH FLOOR
0'-0"



- TYPICAL ELEVATION NOTES:
- PLEASE VERIFY ALL DIMENSIONS PRIOR TO FABRICATION AND INSTALLATION.
 - PLEASE VERIFY ALL GLAZING MARKS

1 HARDWARE SCHEDULE
SCALE: N.T.S.

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

MS-375 MEDIUM STILE DOORS

BY			
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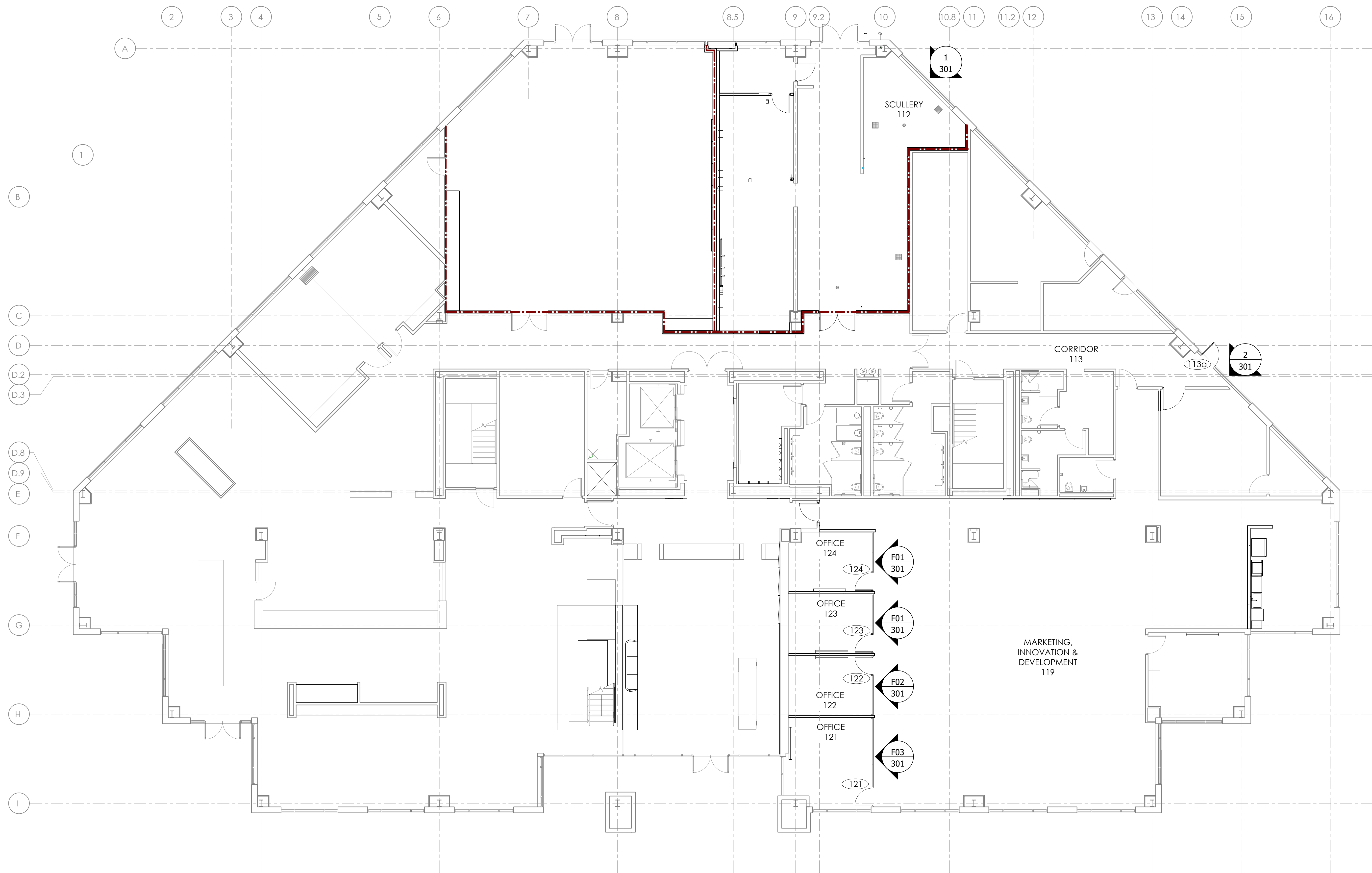
ARCHITECT/LOCATION

PROJECT NAME/LOCATION

INTERIOR STOREFRONT WITH
BUTT GLAZING RENOVATION PROJECT

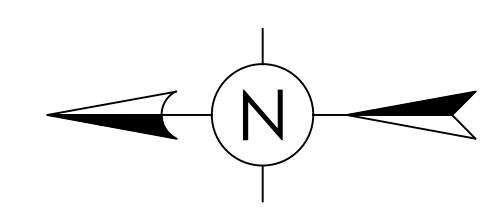
SCALE:
3/8" = 1'-0"

SHEET NO.
DR & HW
103



LEVEL 1
KEY PLAN

ARCH REF: A201



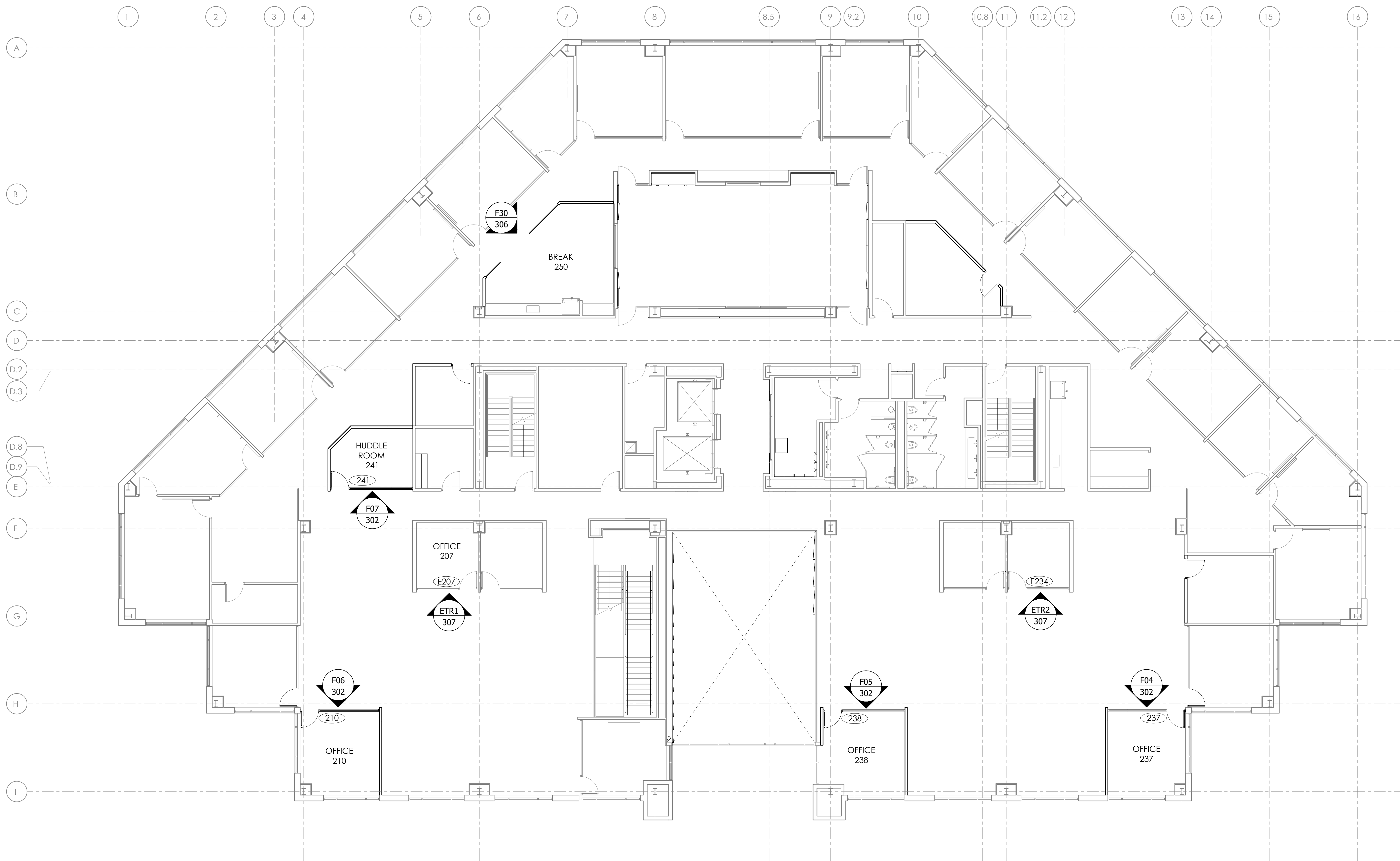
1/8" = 1'-0"

BY	DATE	REVISION NO.	BY	DATE	PRINTS ISSUED FOR
			B.G.	08/04/2025	1st APPROVAL

ARCHITECT/LOCATION

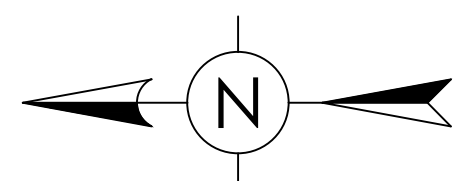
PROJECT NAME/LOCATION
INTERIOR STOREFRONT WITH
BUTT GLAZING RENOVATION PROJECT

SCALE:
1/8" = 1'-0"
SHEET NO.
KEY PLAN
201



LEVEL 2
KEY PLAN

ARCH REF: A202



1/8" = 1'-0"

1

PROJECT NAME/LOCATION

INTERIOR STOREFRONT WITH
BUTT GLAZING RENOVATION PROJECT

ARCHITECT/LOCATION

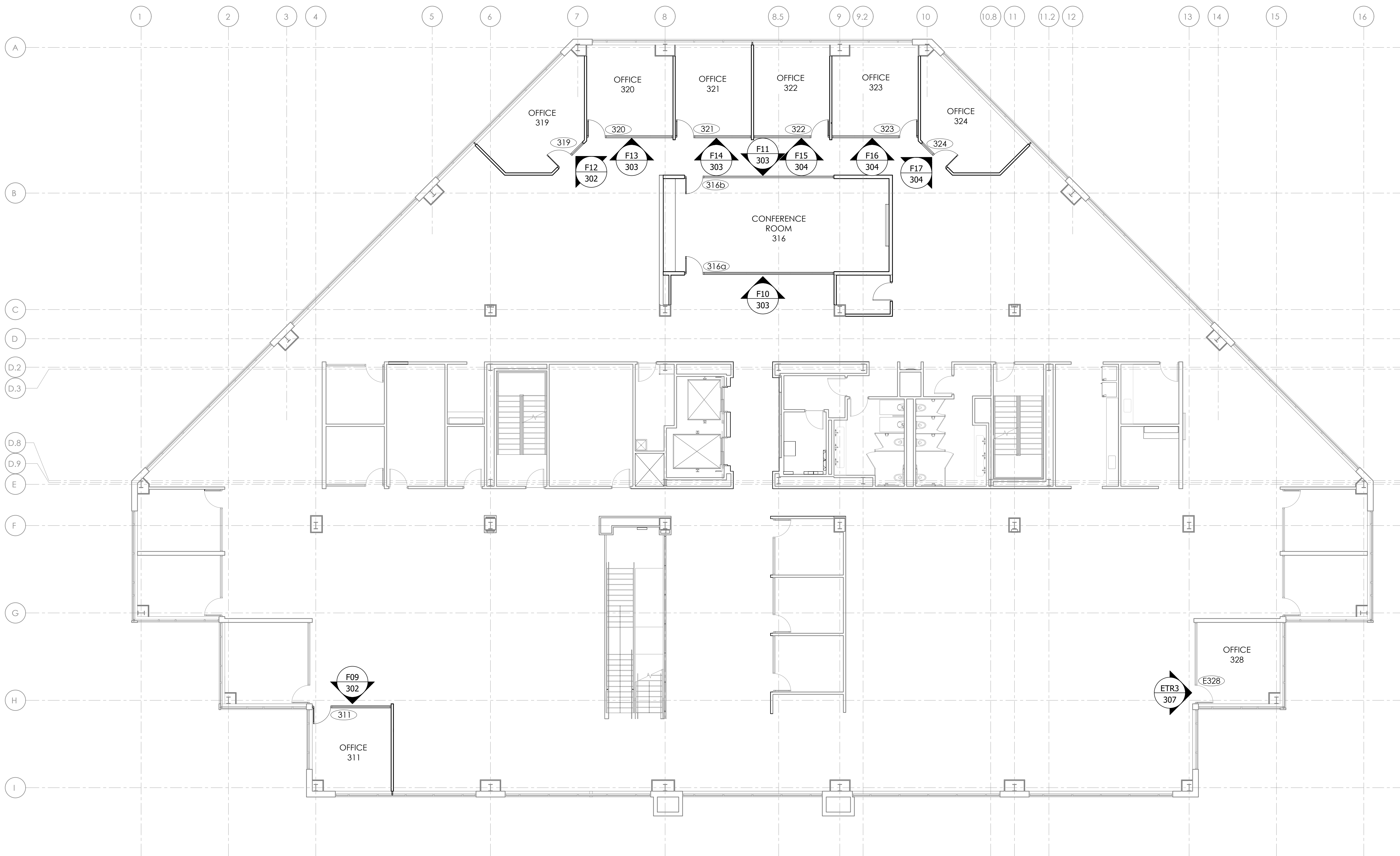
PRINTS ISSUED FOR
1ST APPROVAL

BY
B.G.

REVISION NO.

DATE

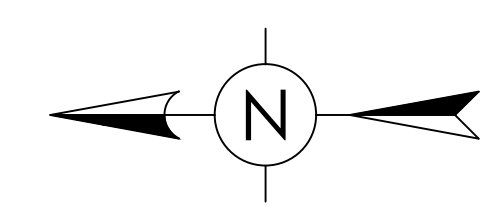
BY



LEVEL 3
KEY PLAN

ARCH REF: A203

1/8" = 1'-0"



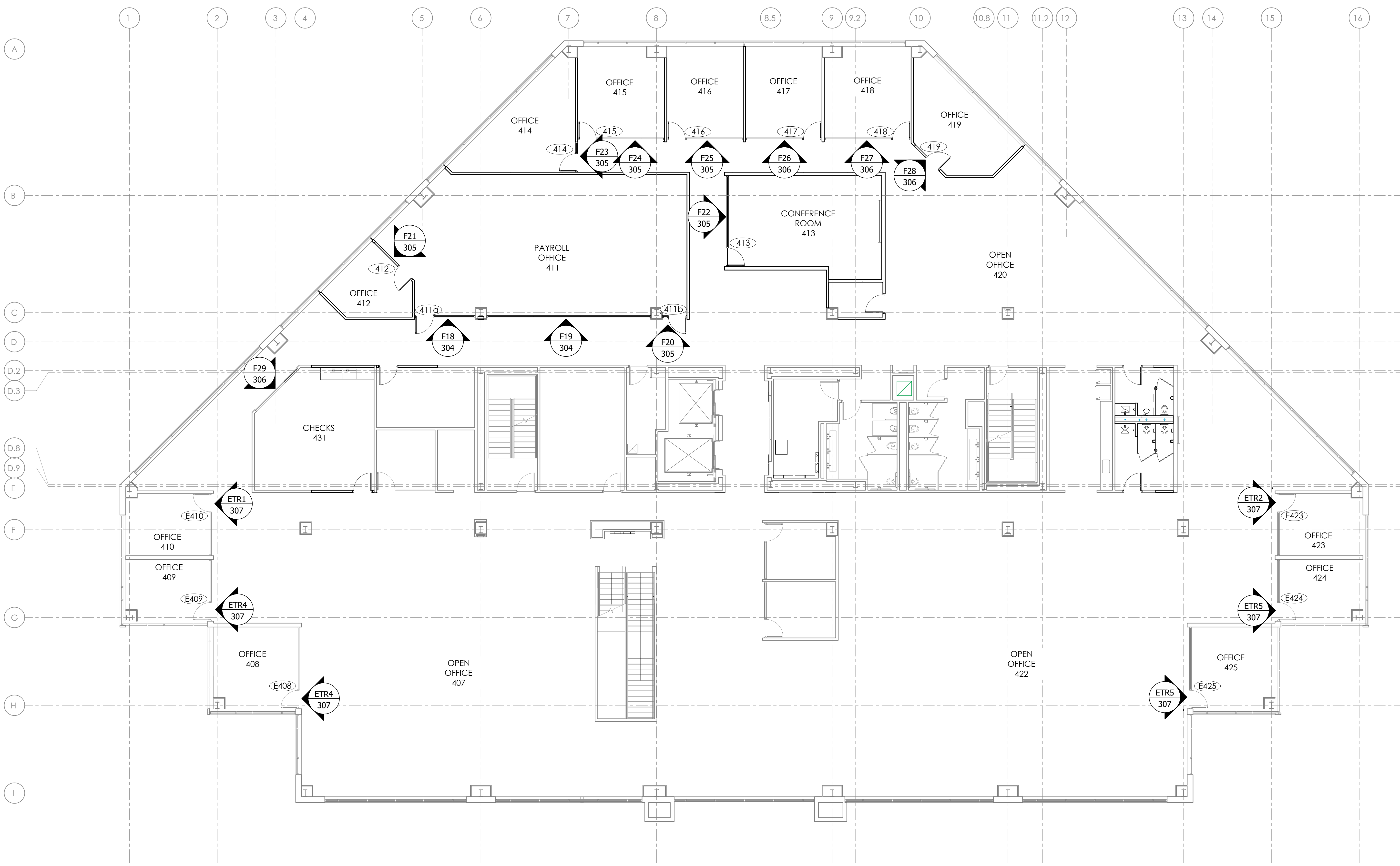
BY			
DATE			
REVISION NO.			
BY	B.G.		
DATE	08/04/2025		
PRINTS ISSUED FOR	1st APPROVAL		

ARCHITECT/LOCATION

PROJECT NAME/LOCATION

INTERIOR STOREFRONT WITH
BUTT GLAZING RENOVATION PROJECT

SCALE:	1/8" = 1'-0"
SHEET NO.	KEY PLAN 203



LEVEL 4
KEY PLAN

ARCH REF: A204

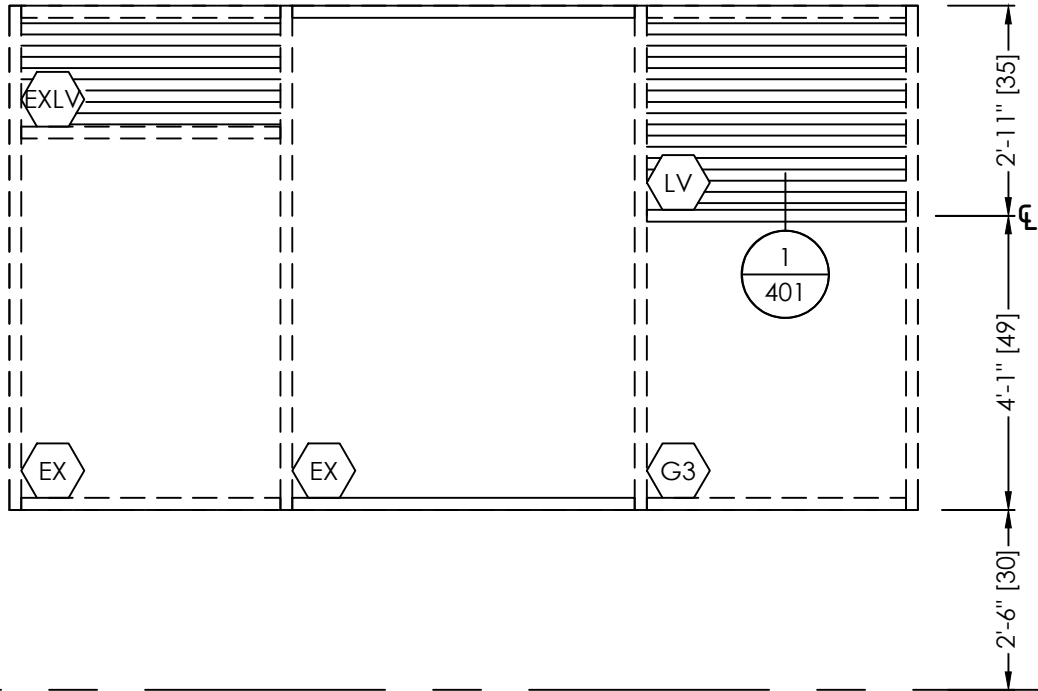
1

1

1/8" = 1'-0"

N

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ARCHITECT/LOCATION			
PROJECT NAME/LOCATION			
INTERIOR STOREFRONT WITH BUTT GLAZING RENOVATION PROJECT			
SCALE: 1/8" = 1'-0"			
SHEET NO.			
KEY PLAN 204			

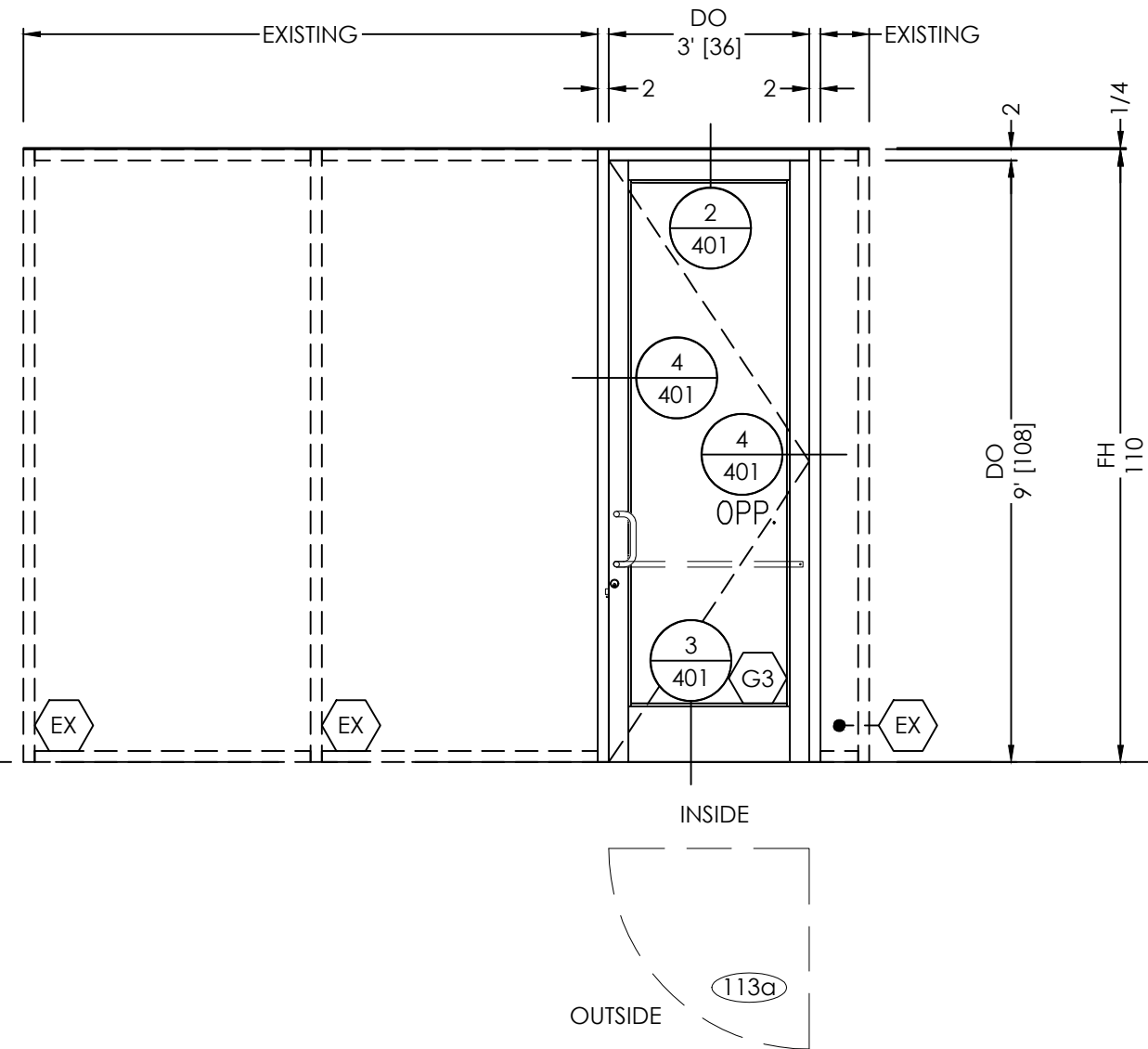


ELEVATION
SCALE: 3/8" = 1'-0"
QTY: 1

FINISHES:
EXT: PER COVER SHEET
INT: PER COVER SHEET

SYSTEM(S):
EXISTING FRAME TO REMAIN
NEW SERIES 3000 THERMAL HORIZONTAL

ARCH. REF.: A201

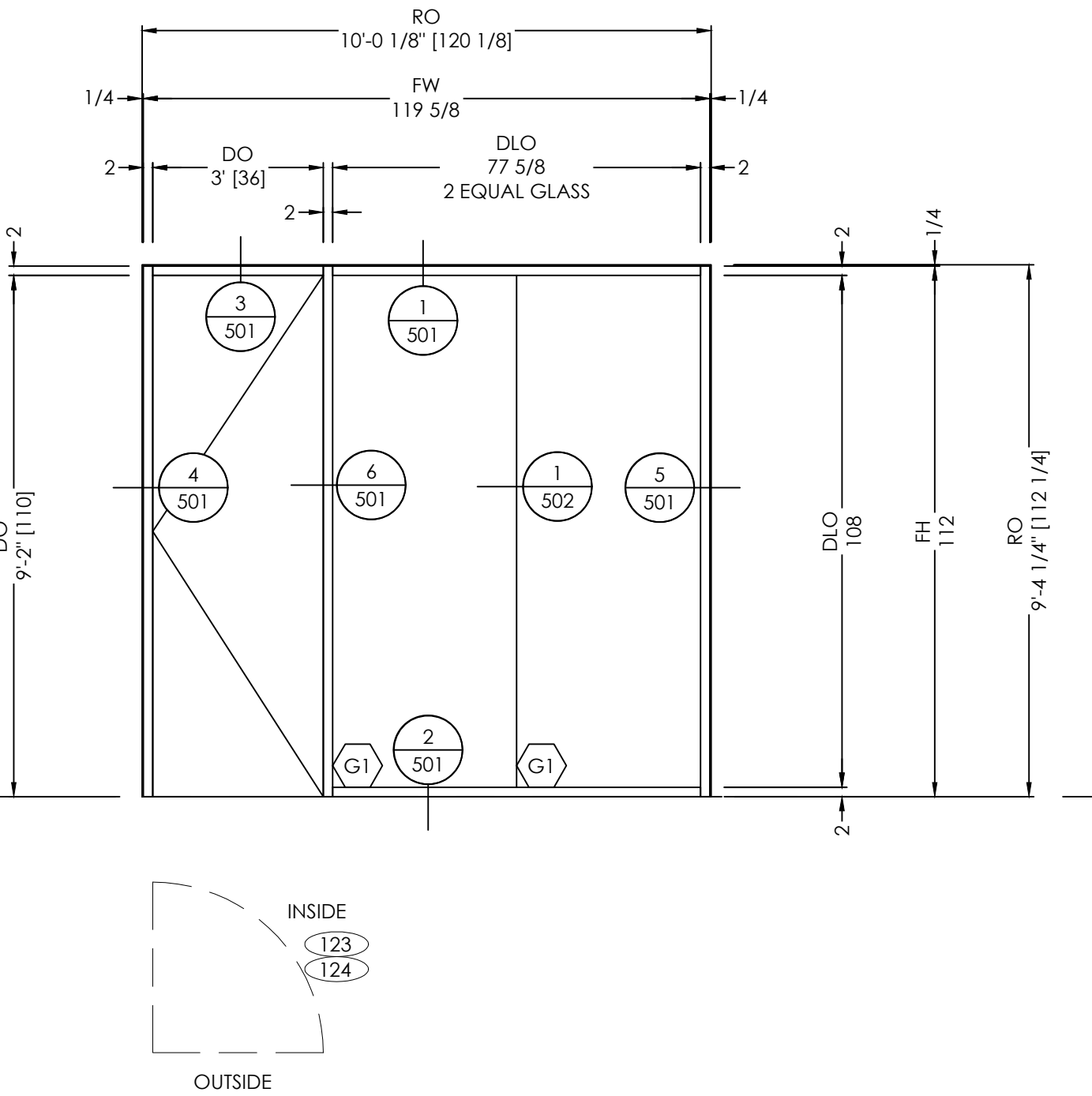


ELEVATION
SCALE: 3/8" = 1'-0"
QTY: 1

FINISHES:
EXT: PER COVER SHEET
INT: PER COVER SHEET

SYSTEM(S):
EXISTING FRAME TO REMAIN
NEW MS-375 MEDIUM STILE DOOR

ARCH. REF.: A201

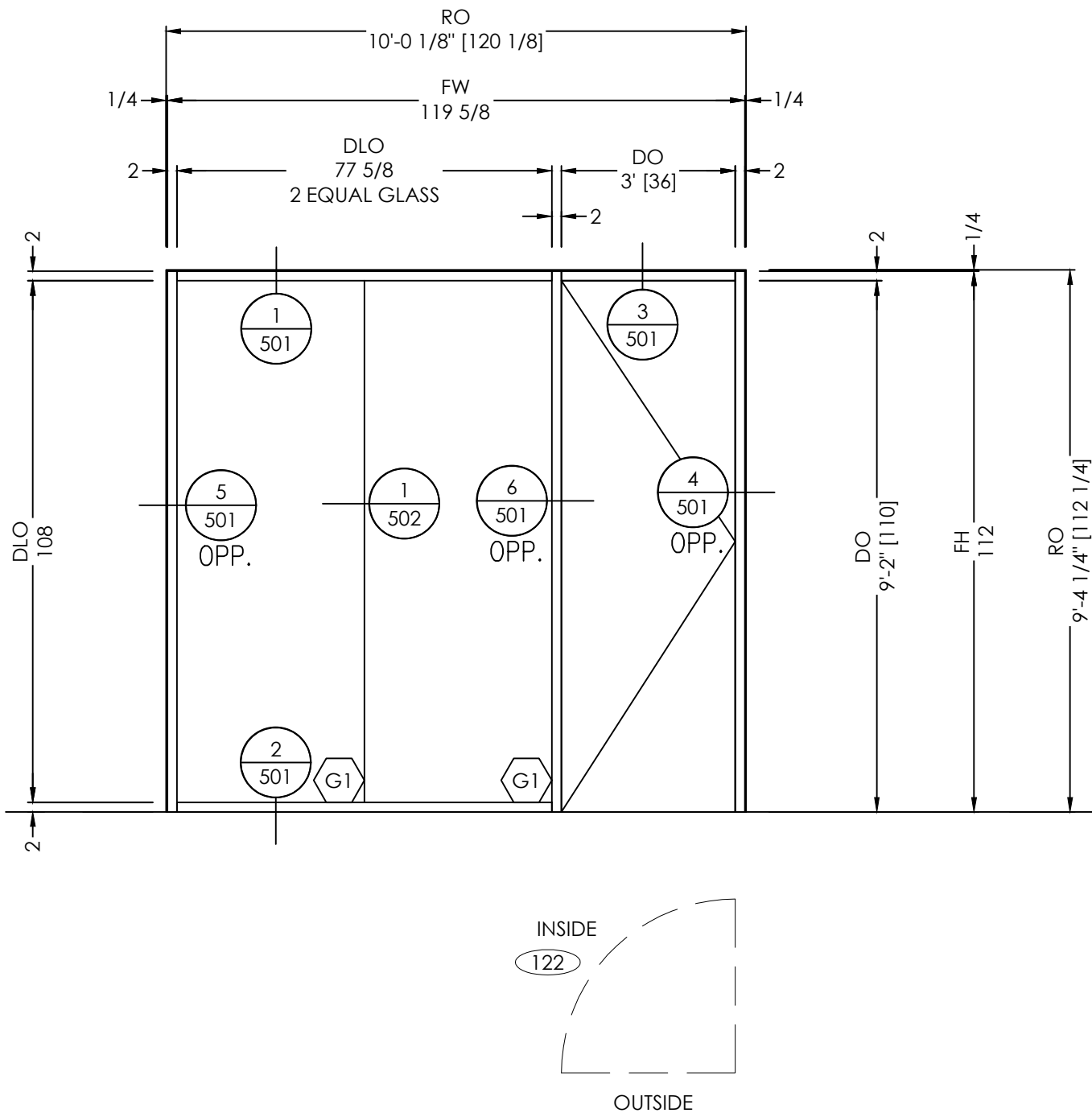


ELEVATION
SCALE: 3/8" = 1'-0"
QTY: 2

FINISHES:
EXT: PER COVER SHEET
INT: PER COVER SHEET

SYSTEM(S):
FG3000
FLUSH WOOD DOOR BY OTHERS

ARCH. REF.: A520

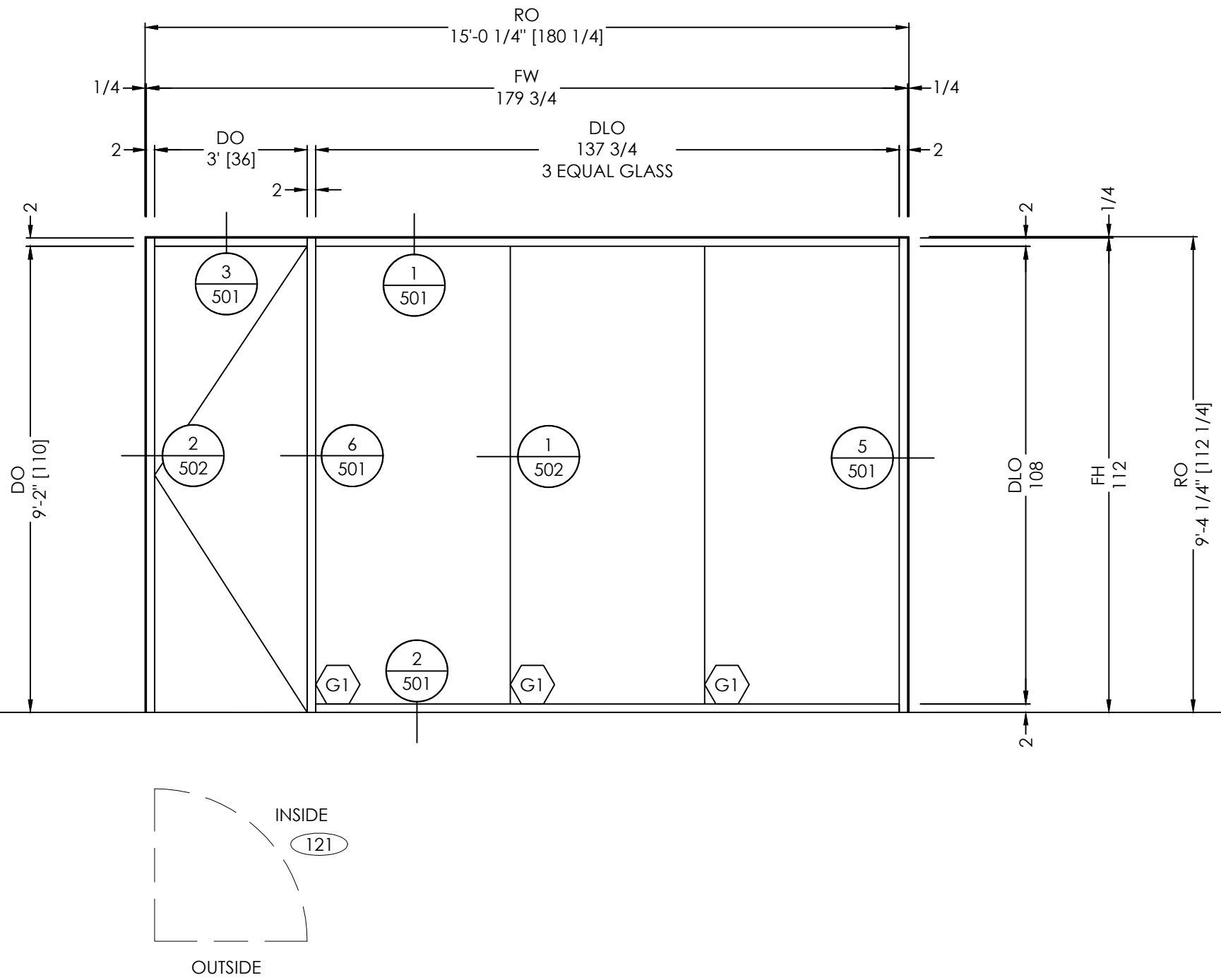


ELEVATION
SCALE: 3/8" = 1'-0"
QTY: 1

FINISHES:
EXT: PER COVER SHEET
INT: PER COVER SHEET

SYSTEM(S):
FG3000
FLUSH WOOD DOOR BY OTHERS

ARCH. REF.: A520



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

FINISHES:
EXT: PER COVER SHEET
INT: PER COVER SHEET

SYSTEM(S):
FG3000
FLUSH WOOD DOOR BY OTHERS

ARCH. REF.: A520

- TYPICAL ELEVATION NOTES:
- PLEASE VERIFY ALL DIMENSIONS PRIOR TO FABRICATION AND INSTALLATION.
 - PLEASE VERIFY ALL GLAZING MARKS

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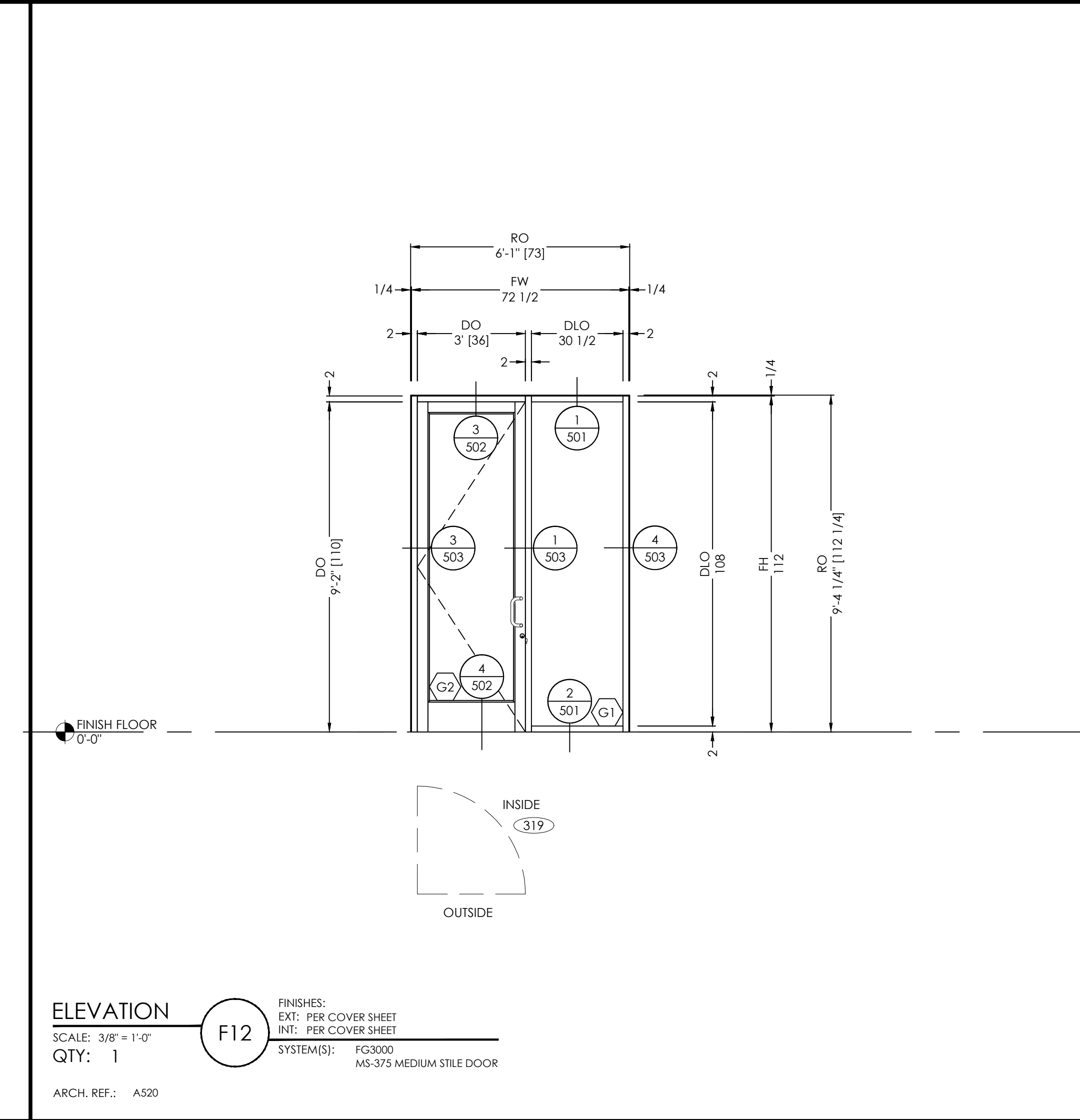
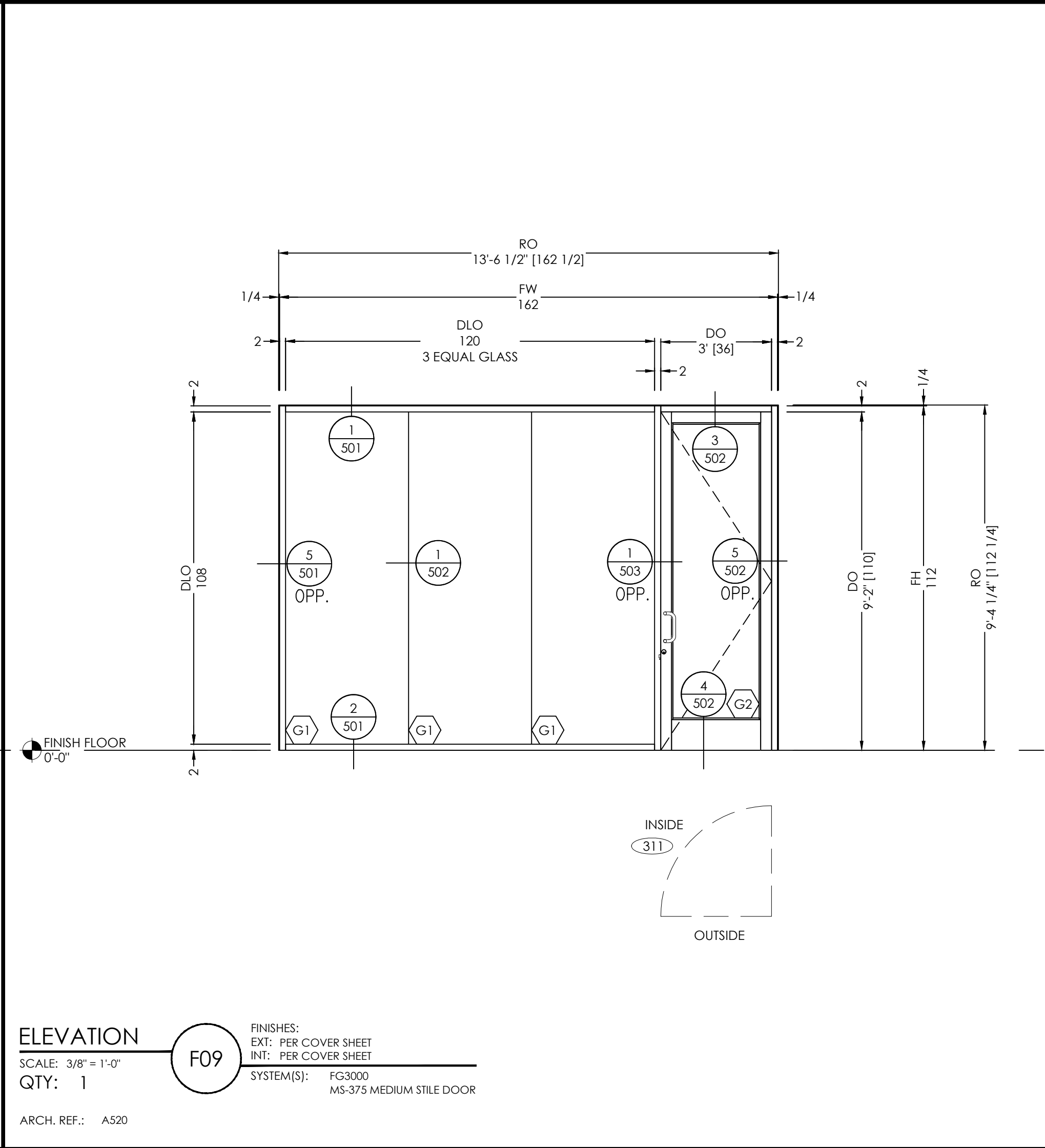
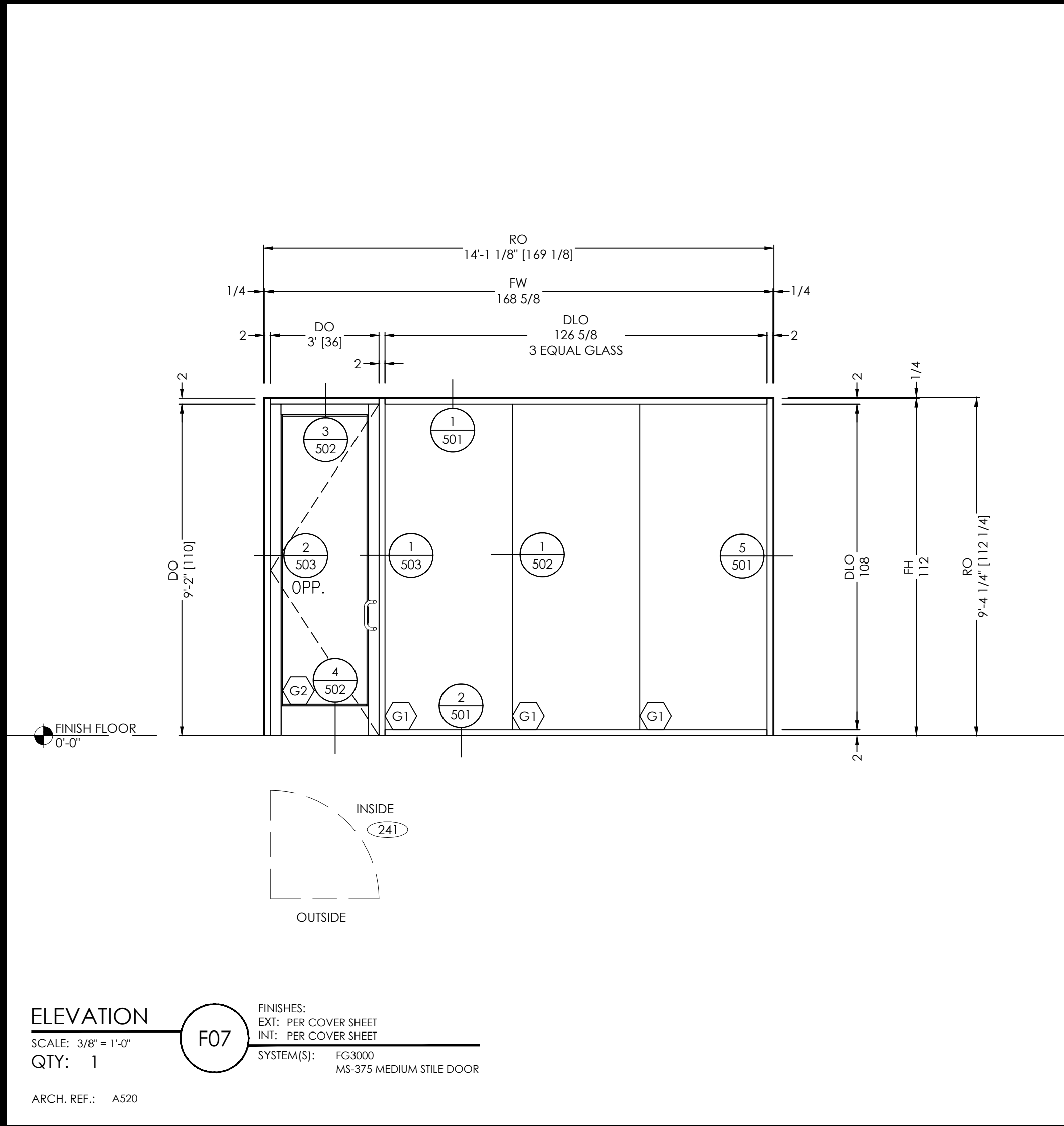
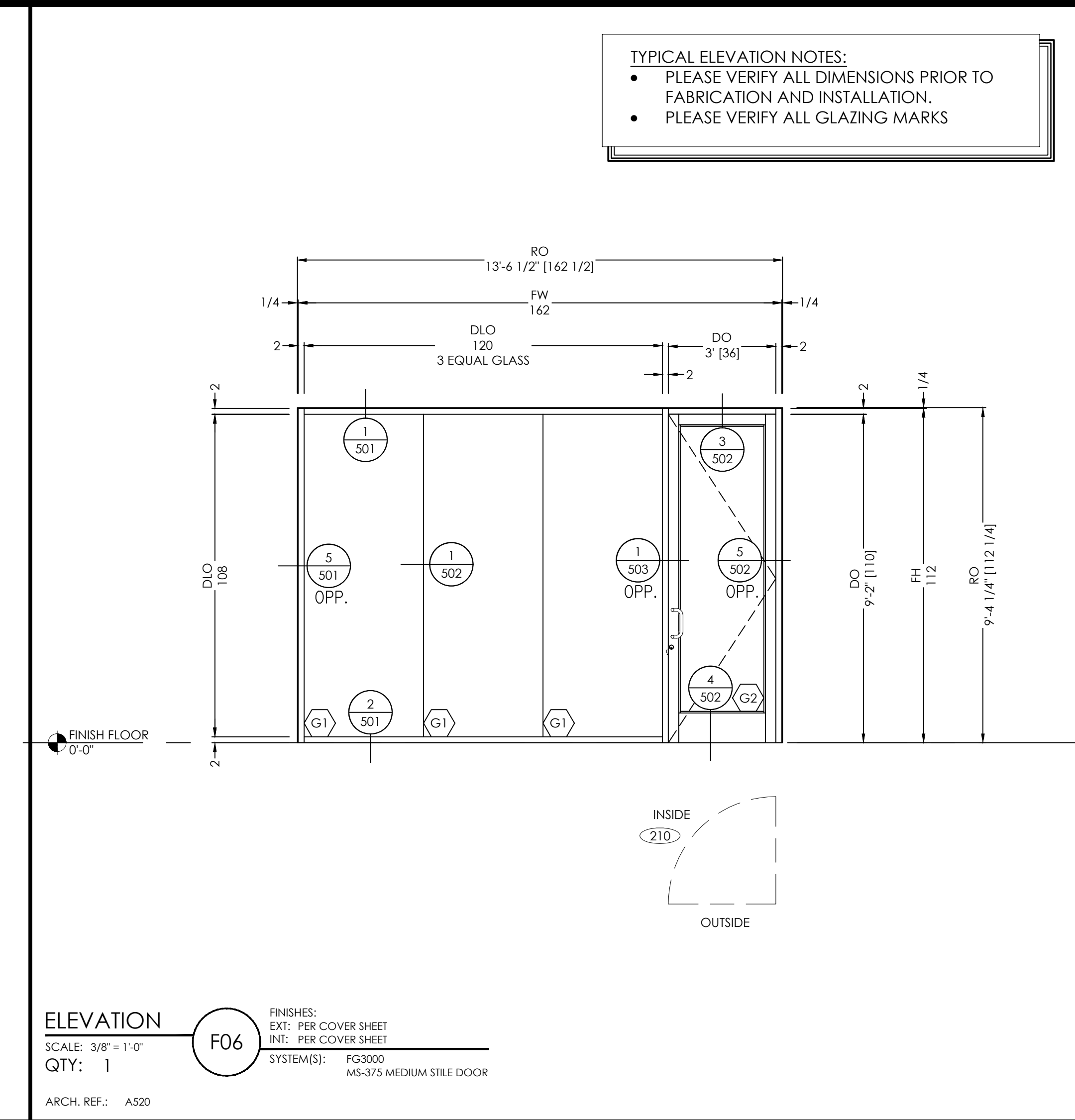
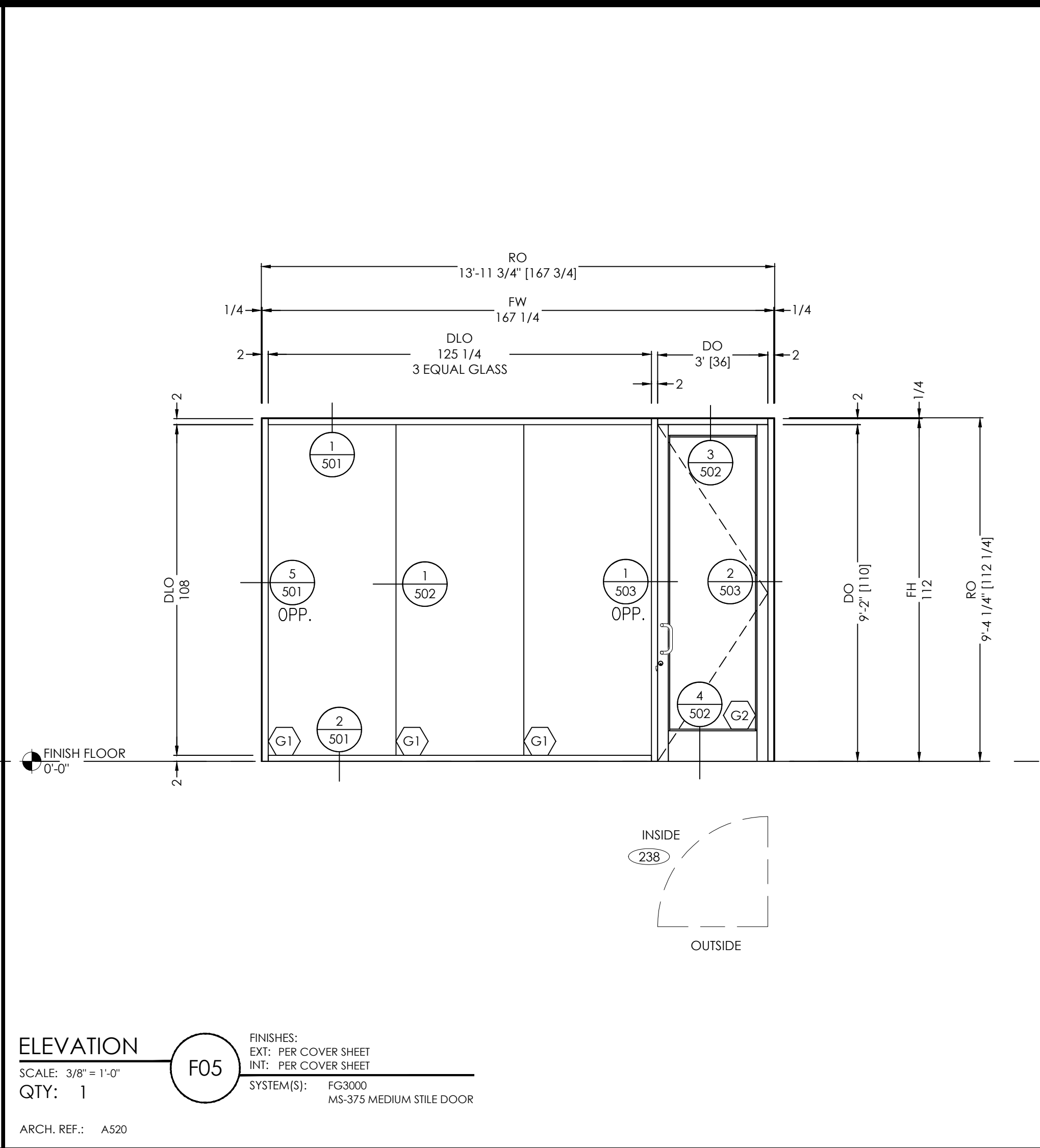
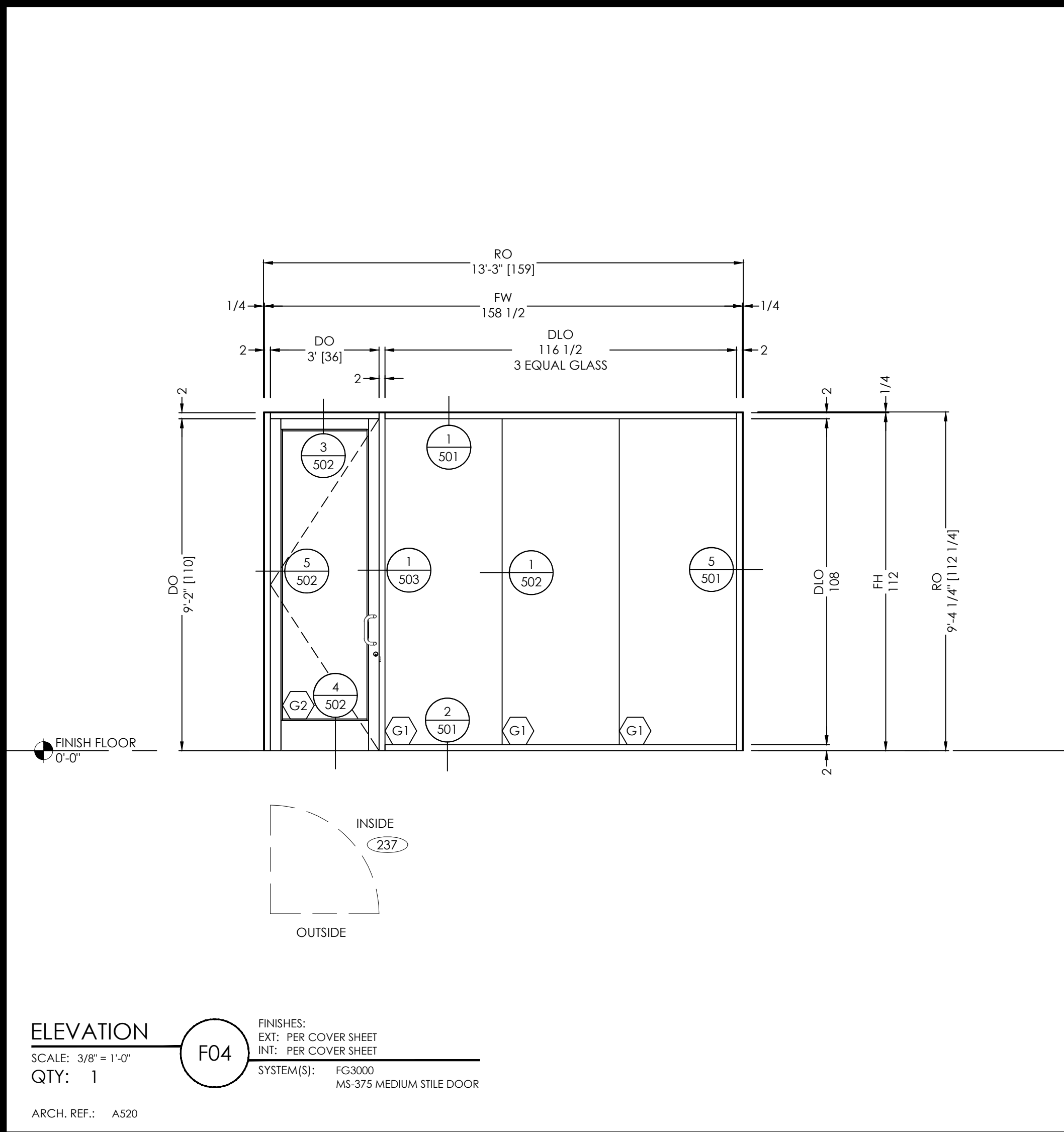
ARCHITECT/LOCATION

PROJECT NAME/LOCATION

INTERIOR STOREFRONT WITH
BUTT GLAZING RENOVATION PROJECT

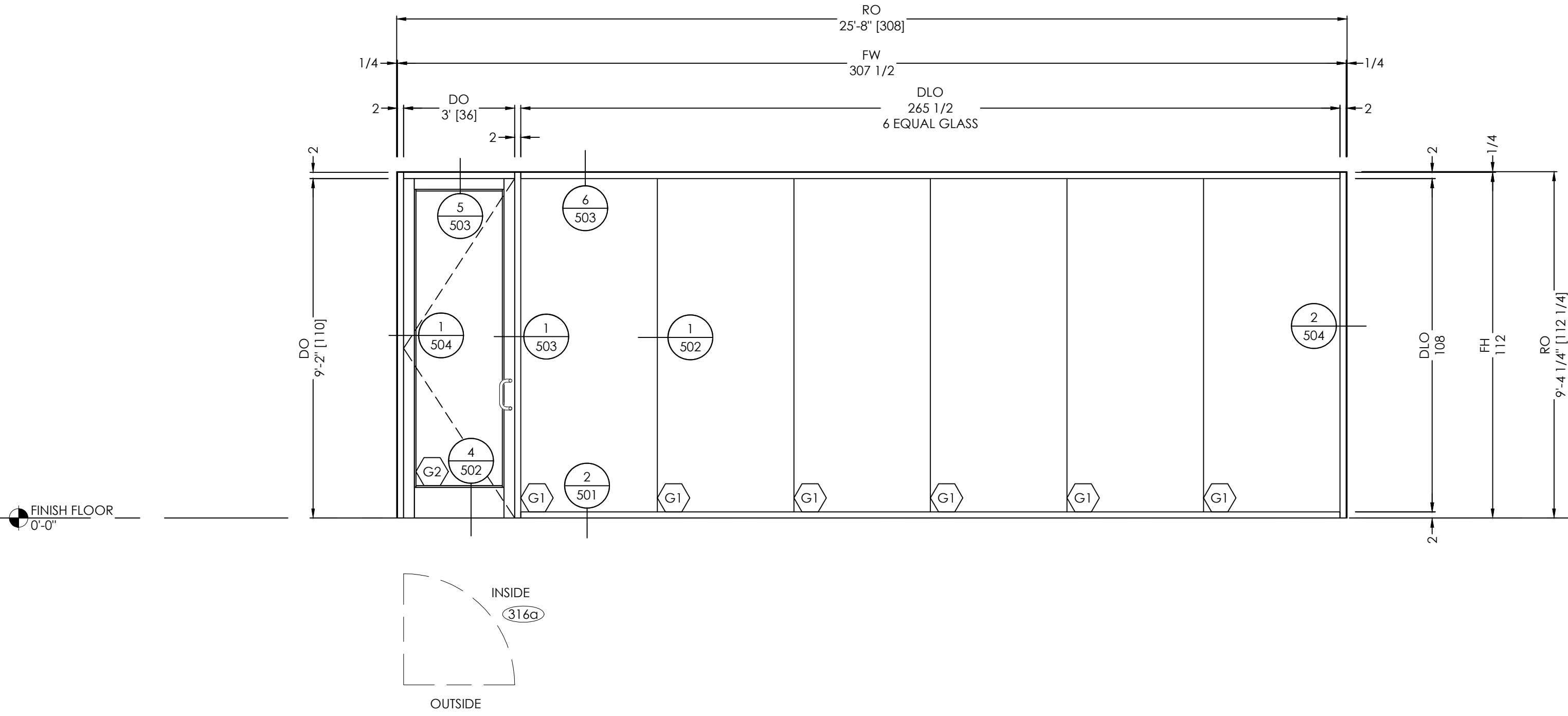
SCALE:
3/8" = 1'-0"

SHEET NO.
ELEVATIONS
301



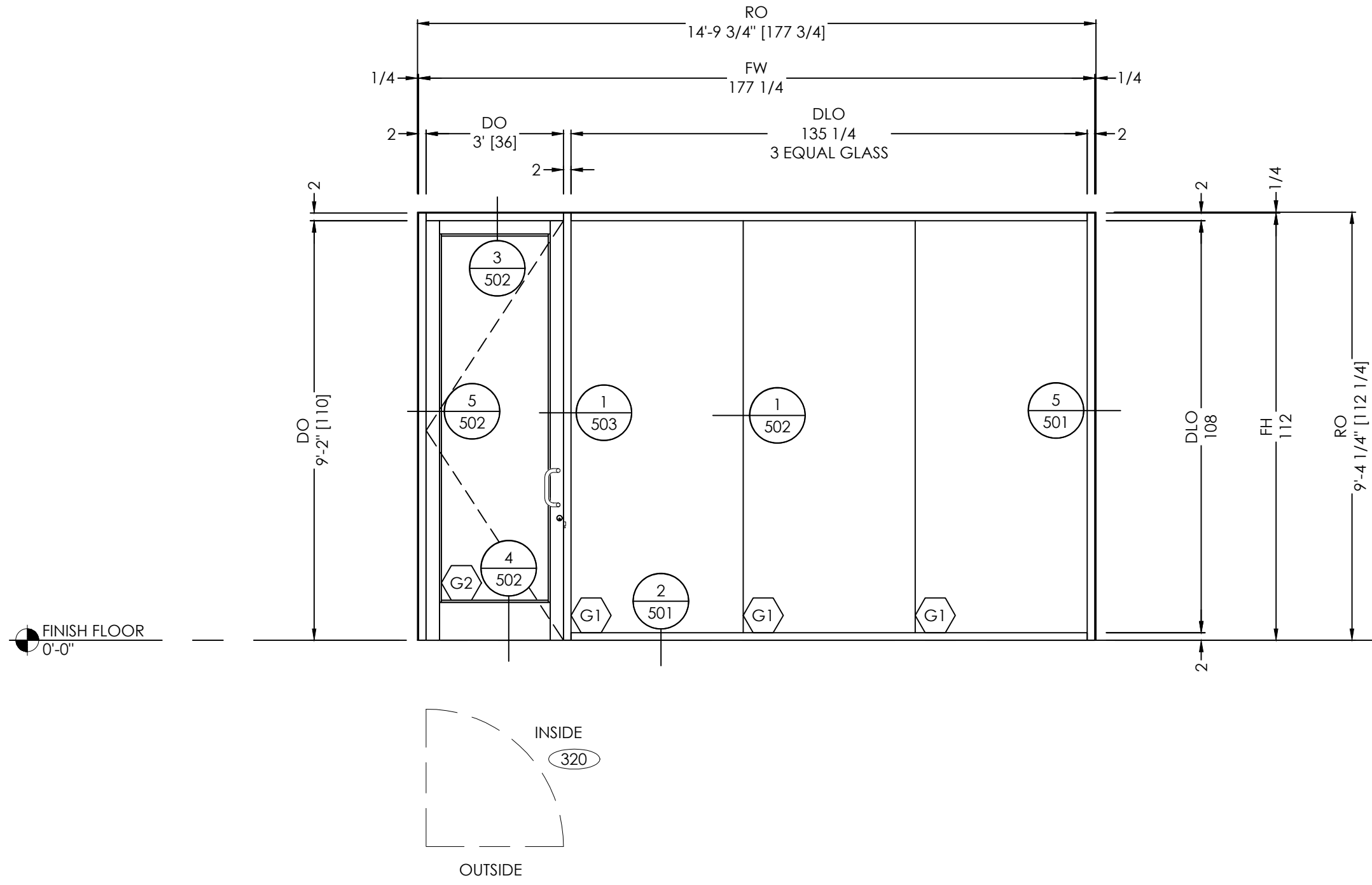
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• PLEASE VERIFY ALL DIMENSIONS PRIOR TO FABRICATION AND INSTALLATION.
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						SCALE:	
						3/8" = 1'-0"	
						SHEET NO.	
						ELEVATIONS	
						302	



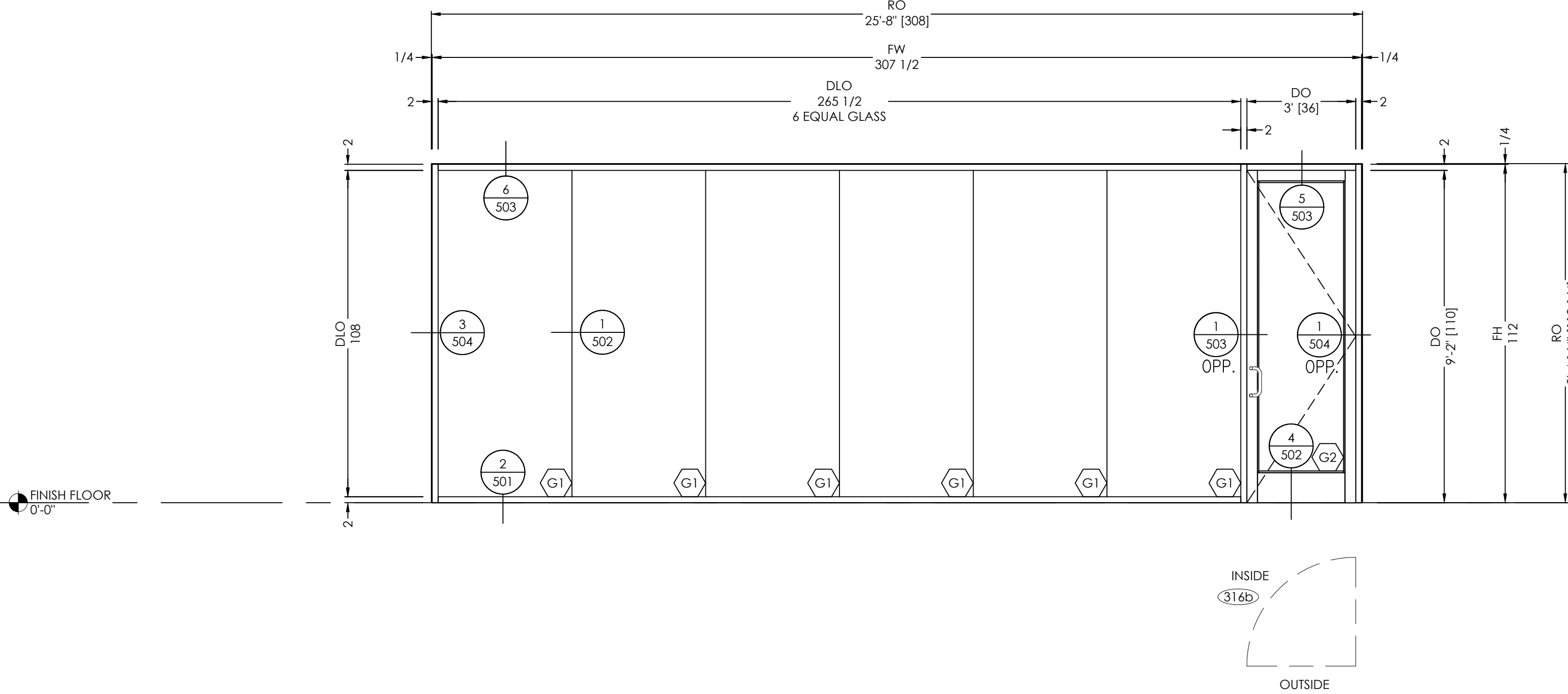
ELEVATION F10
SCALE: 3/8" = 1'-0"
QTY: 1
FINISHES:
EXT: PER COVER SHEET
INT: PER COVER SHEET
SYSTEM(S): FG3000 MS-375 MEDIUM STILE DOOR

ARCH. REF.: A520



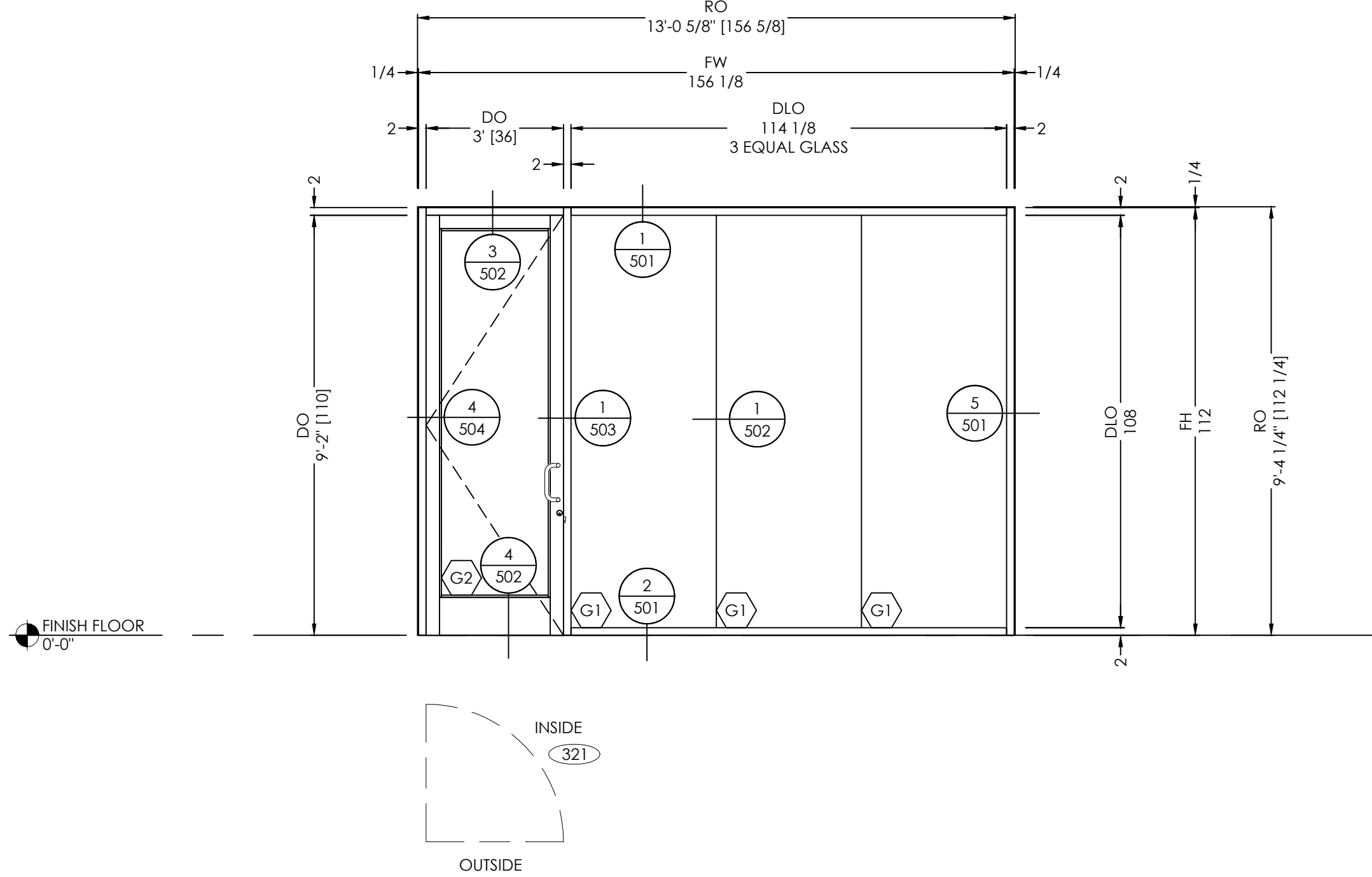
ELEVATION F13
SCALE: 3/8" = 1'-0"
QTY: 1
FINISHES:
EXT: PER COVER SHEET
INT: PER COVER SHEET
SYSTEM(S): FG3000 MS-375 MEDIUM STILE DOOR

ARCH. REF.: A520



ELEVATION F11
SCALE: 3/8" = 1'-0"
QTY: 1
FINISHES:
EXT: PER COVER SHEET
INT: PER COVER SHEET
SYSTEM(S): FG3000 MS-375 MEDIUM STILE DOOR

ARCH. REF.: A520



ELEVATION F14
SCALE: 3/8" = 1'-0"
QTY: 1
FINISHES:
EXT: PER COVER SHEET
INT: PER COVER SHEET
SYSTEM(S): FG3000 MS-375 MEDIUM STILE DOOR

ARCH. REF.: A520

- TYPICAL ELEVATION NOTES:
- PLEASE VERIFY ALL DIMENSIONS PRIOR TO FABRICATION AND INSTALLATION.
 - PLEASE VERIFY ALL GLAZING MARKS

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

SHEET NO.
ELEVATIONS
303

ELEVATION		FINISHES: EXT: PER COVER SHEET INT: PER COVER SHEET
SCALE: 3/8" = 1'-0"	F15	
QTY: 1		SYSTEM(S): FG3000 MS-375 MEDIUM STILE DOOR
ARCH. REF.: A520		

ELEVATION		FINISHES:
SCALE: 3/8" = 1'-0"	F16	EXT: PER COVER SHEET
QTY: 1		INT: PER COVER SHEET
ARCH. REF.: A520		SYSTEM(S): FG3000 MS-375 MEDIUM STILE DOOR

ELEVATION		FINISHES:	
SCALE: 3/8" = 1'-0"		EXT: PER COVER SHEET	
QTY: 1		INT: PER COVER SHEET	
		SYSTEM(S): FG-3000	
		MS-375 MEDIUM STILE DOOR	
ARCH. REF.: A520			

- TYPICAL ELEVATION NOTES:
- PLEASE VERIFY ALL DIMENSIONS PRIOR TO FABRICATION AND INSTALLATION.
 - PLEASE VERIFY ALL GLAZING MARKS

ELEVATION		F18	FINISHES: EXT: PER COVER SHEET INT: PER COVER SHEET
SCALE: 3/8" = 1'-0"			
QTY: 1			SYSTEM(S): FG3000 MS-375 MEDIUM STILE DOOR
ARCH. REF.: A520			

ELEVATION		FINISHES:	
SCALE: 3/8" = 1'-0"	F19	EXT: PER COVER SHEET	
QTY: 1		INT: PER COVER SHEET	
		SYSTEM(S):	FG3000
ARCH. REF.: A520			

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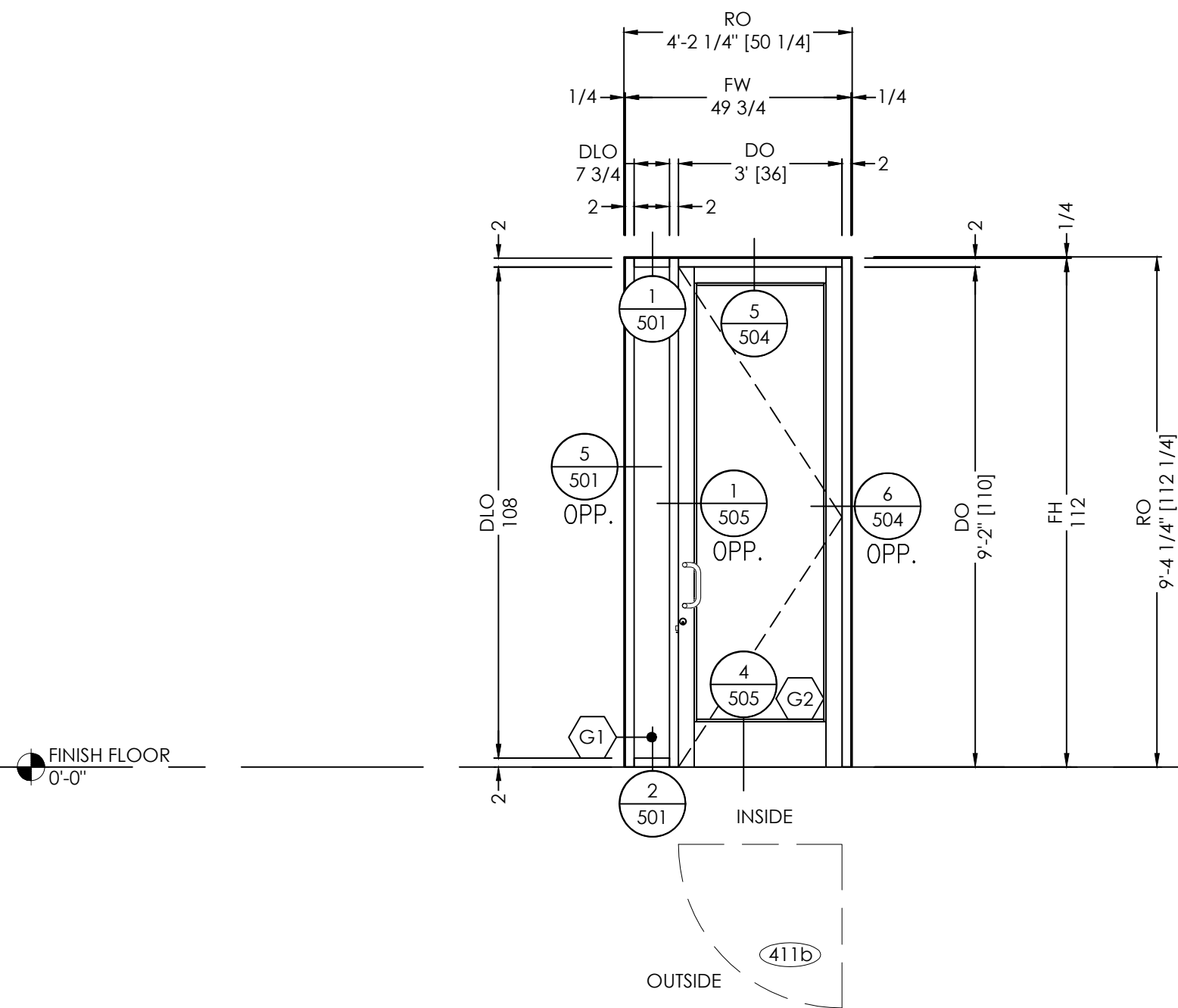
ARCHITECT/LOCATIONPROJECT NAME/LOCATION

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

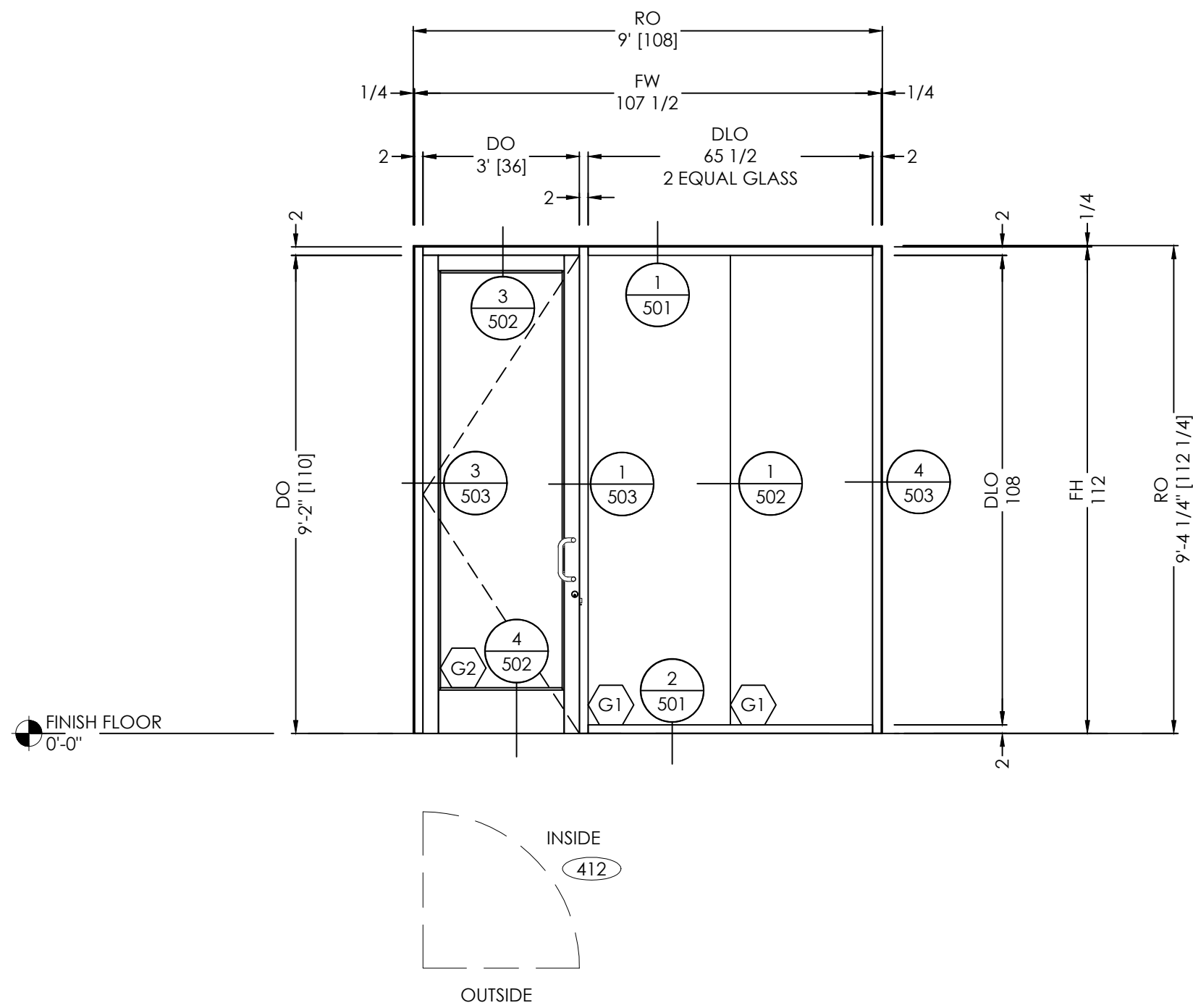
SHEET NO.

ELEVATIONS

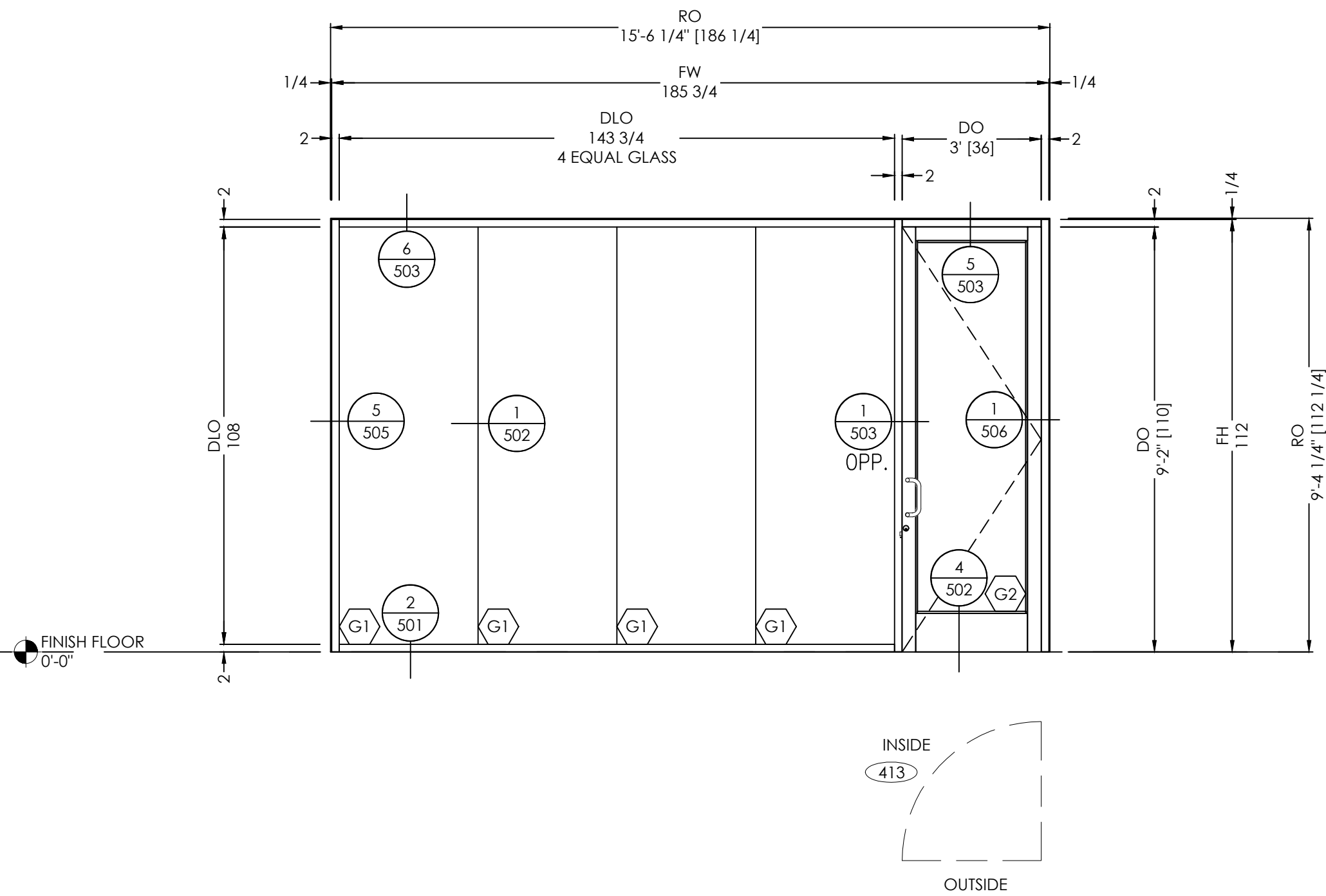
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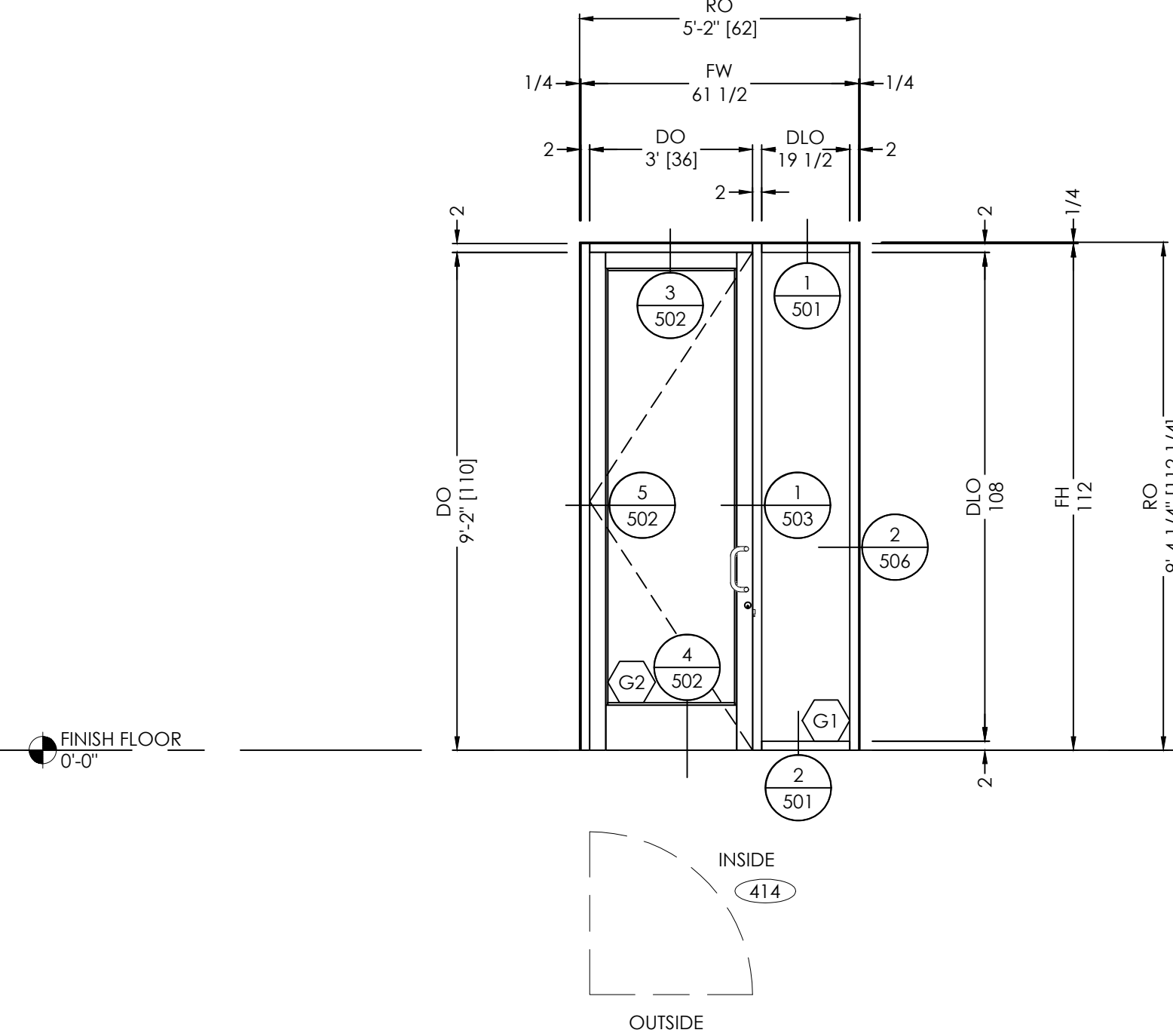
ELEVATION
SCALE: 3/8" = 1'-0"
QTY: 1
FINISHES:
EXT: PER COVER SHEET
INT: PER COVER SHEET
SYSTEM(S): FG3000
MS-375 MEDIUM STILE DOOR
ARCH. REF.: A520



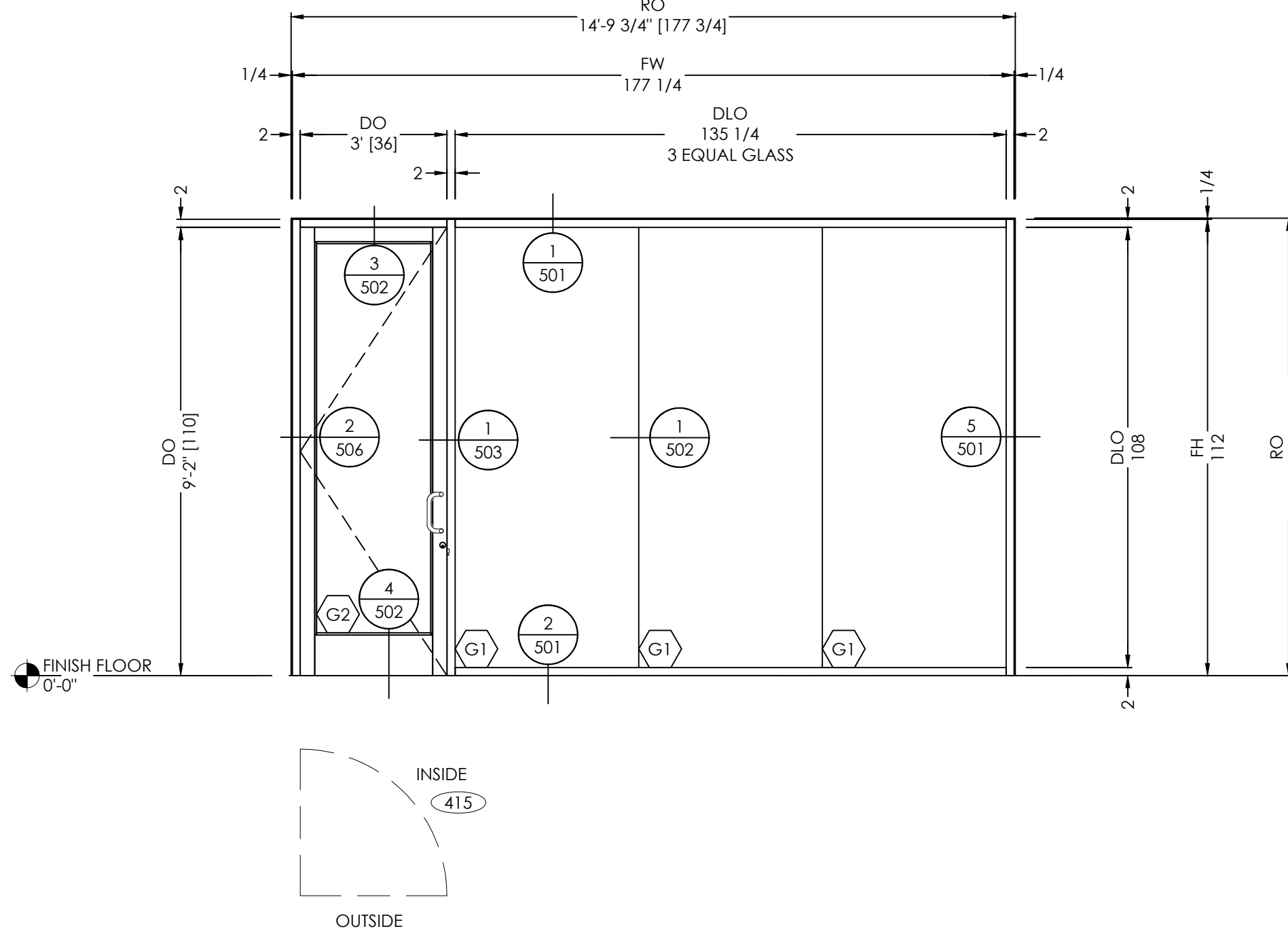
ELEVATION
SCALE: 3/8" = 1'-0"
QTY: 1
FINISHES:
EXT: PER COVER SHEET
INT: PER COVER SHEET
SYSTEM(S): FG3000
MS-375 MEDIUM STILE DOOR
ARCH. REF.: A520



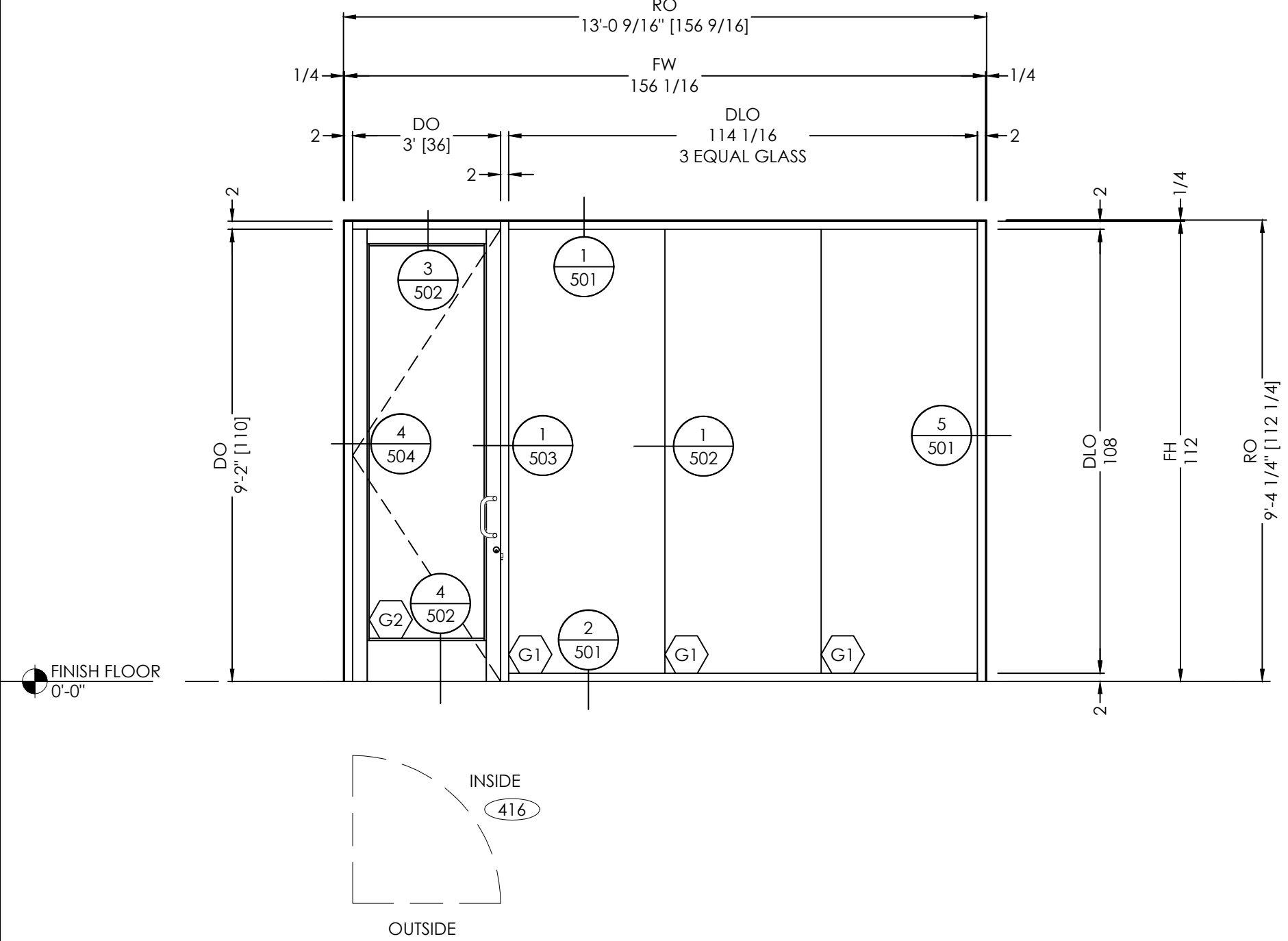
ELEVATION
SCALE: 3/8" = 1'-0"
QTY: 1
FINISHES:
EXT: PER COVER SHEET
INT: PER COVER SHEET
SYSTEM(S): FG3000
MS-375 MEDIUM STILE DOOR
ARCH. REF.: A520



ELEVATION
SCALE: 3/8" = 1'-0"
QTY: 1
FINISHES:
EXT: PER COVER SHEET
INT: PER COVER SHEET
SYSTEM(S): FG3000
MS-375 MEDIUM STILE DOOR
ARCH. REF.: A520



ELEVATION
SCALE: 3/8" = 1'-0"
QTY: 1
FINISHES:
EXT: PER COVER SHEET
INT: PER COVER SHEET
SYSTEM(S): FG3000
MS-375 MEDIUM STILE DOOR
ARCH. REF.: A520



ELEVATION
SCALE: 3/8" = 1'-0"
QTY: 1
FINISHES:
EXT: PER COVER SHEET
INT: PER COVER SHEET
SYSTEM(S): FG3000
MS-375 MEDIUM STILE DOOR
ARCH. REF.: A520

- TYPICAL ELEVATION NOTES:
- PLEASE VERIFY ALL DIMENSIONS PRIOR TO FABRICATION AND INSTALLATION.
 - PLEASE VERIFY ALL GLAZING MARKS

BY	DATE	REVISION NO.	BY	DATE	PRINTS ISSUED FOR
			B.G.	08/04/2025	1st APPROVAL

ARCHITECT/LOCATION

PROJECT NAME/LOCATION

INTERIOR STOREFRONT WITH
BUTT GLAZING RENOVATION PROJECT

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

SHEET NO.
ELEVATIONS
305

ELEVATION		F26	FINISHES:
SCALE: 3/8" = 1'-0"			EXT: PER COVER SHEET
QTY: 1			INT: PER COVER SHEET
			SYSTEM(S): FG3000 MS-375 MEDIUM STILE DOOR
ARCH. REF.: A520			

ELEVATION			FINISHES:
SCALE: 3/8" = 1'-0"			EXT: PER COVER SHEET
QTY: 1	F27		INT: PER COVER SHEET
		SYSTEM(S):	FG3000
ARCH. REF.: A520			MS-375 MEDIUM STILE DOOR

ELEVATION	F28	FINISHES: EXT: PER COVER SHEET INT: PER COVER SHEET
SCALE: 3/8" = 1'-0"		
QTY: 1		
ARCH. REF.: A520		SYSTEM(S): FG3000 MS-375 MEDIUM STILE DOOR

- TYPICAL ELEVATION NOTES:
- PLEASE VERIFY ALL DIMENSIONS PRIOR TO FABRICATION AND INSTALLATION.
 - PLEASE VERIFY ALL GLAZING MARKS

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PROJECT NAME/LOCATION

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

SHEET NO.

ELEVATIONS

306

ELEVATION

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

QTY: 1

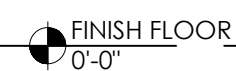
ARCH. REF.: A520

F29

FINISHES:
EXT: PER COVER SHEET
INT: PER COVER SHEET

SYSTEM(S): FG3000

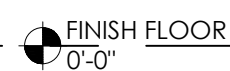
ELEVATION			FINISHES:
SCALE: 3/8" = 1'-0"			EXT: PER COVER SHEET
QTY: 1			INT: PER COVER SHEET
			SYSTEM(S): FIXED 1/2" GLASS
ARCH. REF.: A520			



(ETR1

QTY: 2

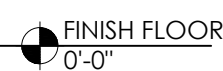
ARCH. REF.: A520



ETR2

QTY: 2

ARCH. REF.: A520



ETR3

QTY: 1

ARCH. REF.: A520

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



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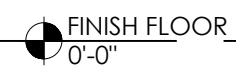
ARCHITECT/LOCATION

PROJECT NAME/LOCATION

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

SHEET NO.

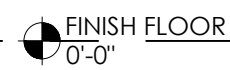
ELEVATIONS
307



ETR4

SCALE: 3/8" =
QTY: 2

ARCH. REF.: A520



ETR5

SCALE: $3/8" = 1'-0"$
QTY: 2

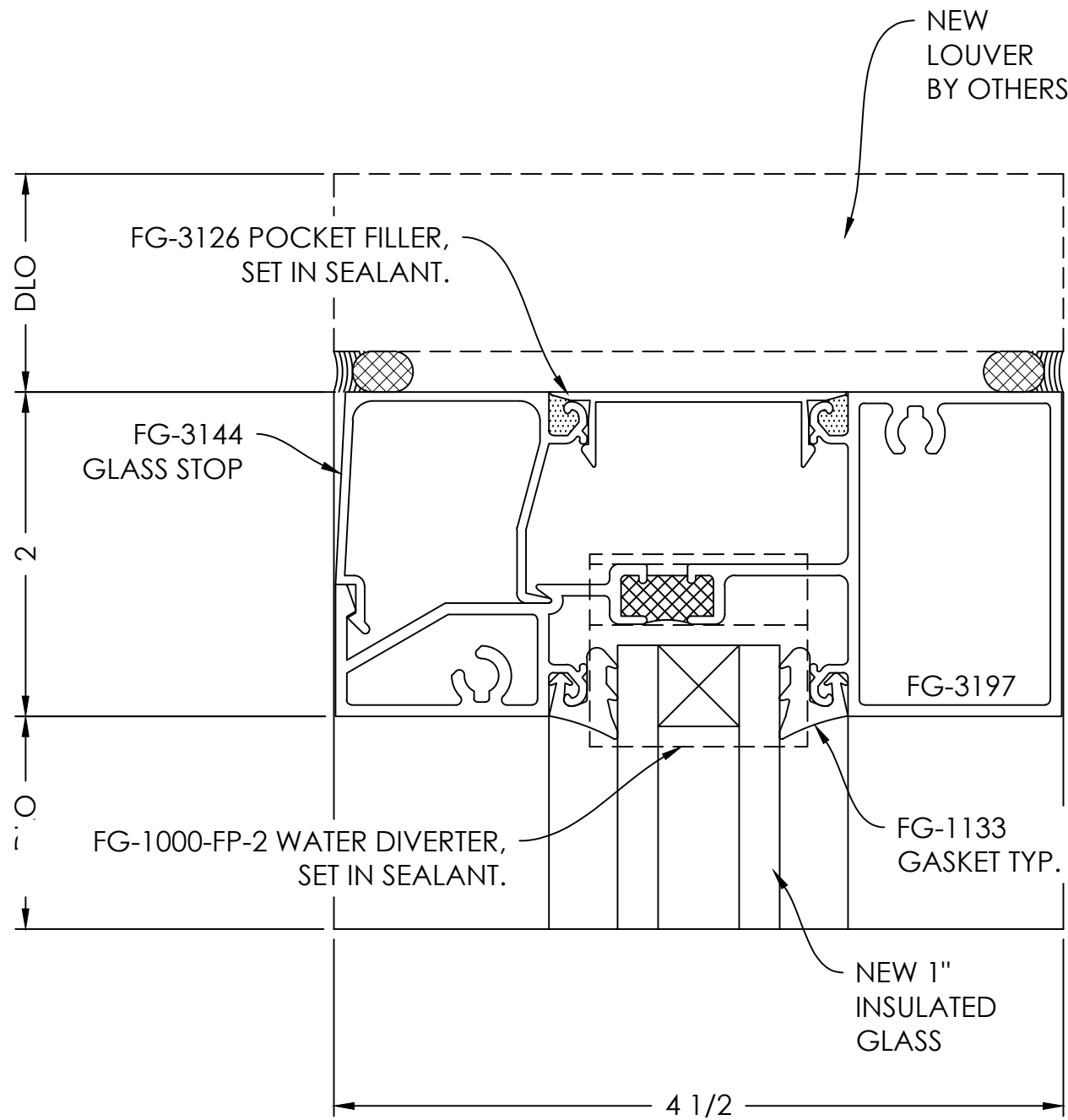
ARCH. REF.: A520

HORIZONTAL
DETAIL

SCALE= FULL

ARCH. REF.: NONE

1

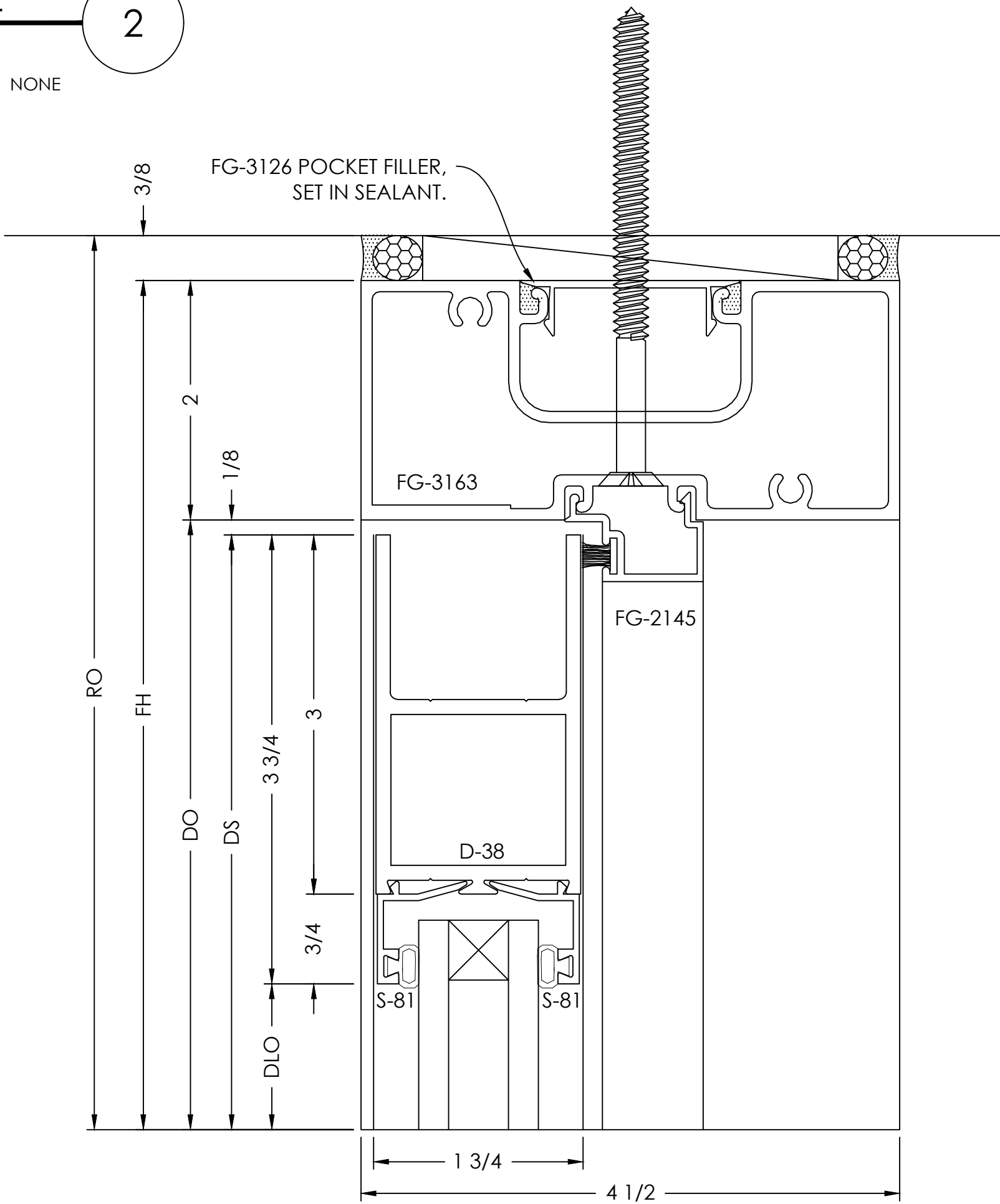


DOOR HEADER
DETAIL

SCALE= FULL

ARCH. REF.: NONE

2



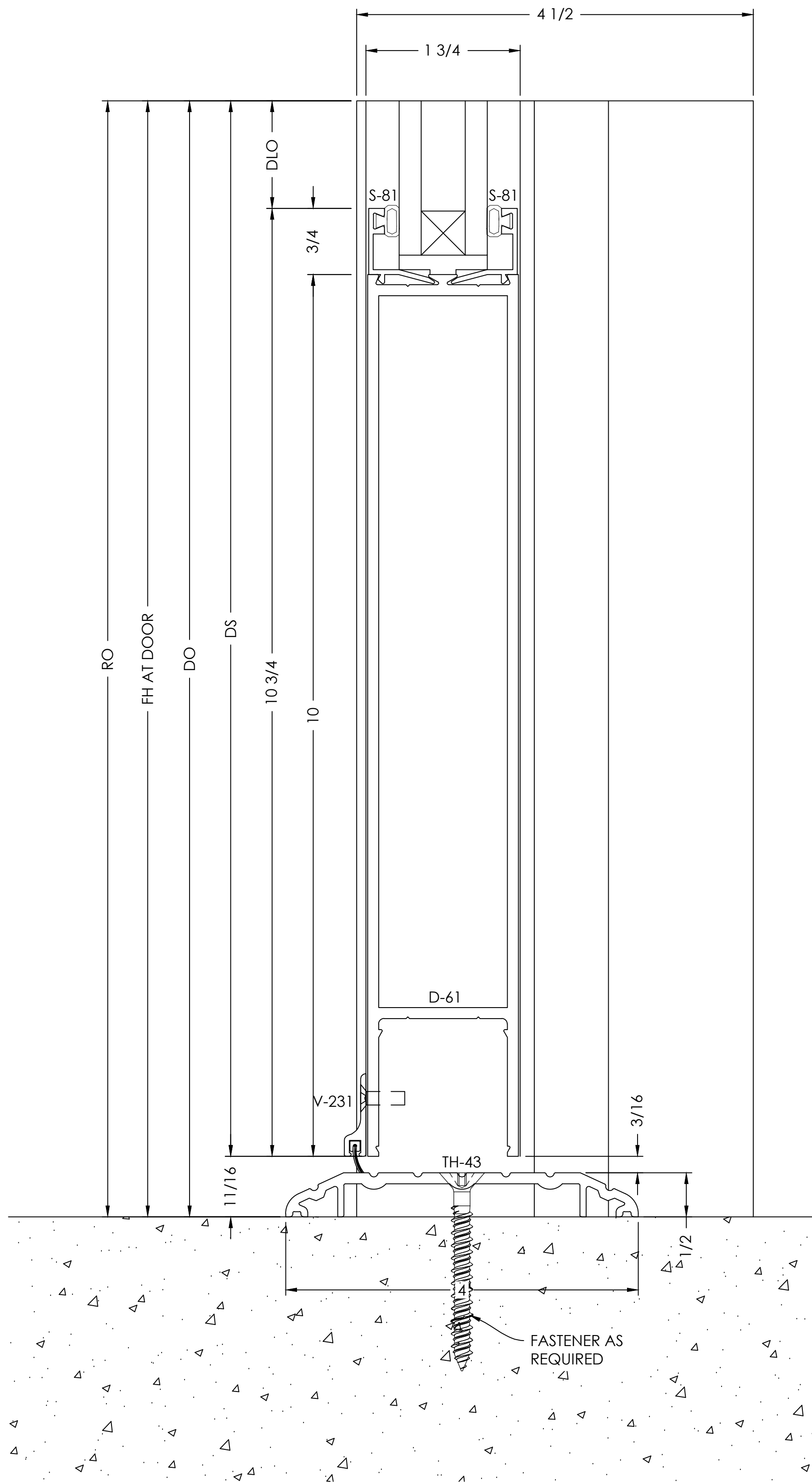
BOTTOM RAIL
DETAIL

SCALE= FULL

ARCH. REF.: NONE

3

- 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

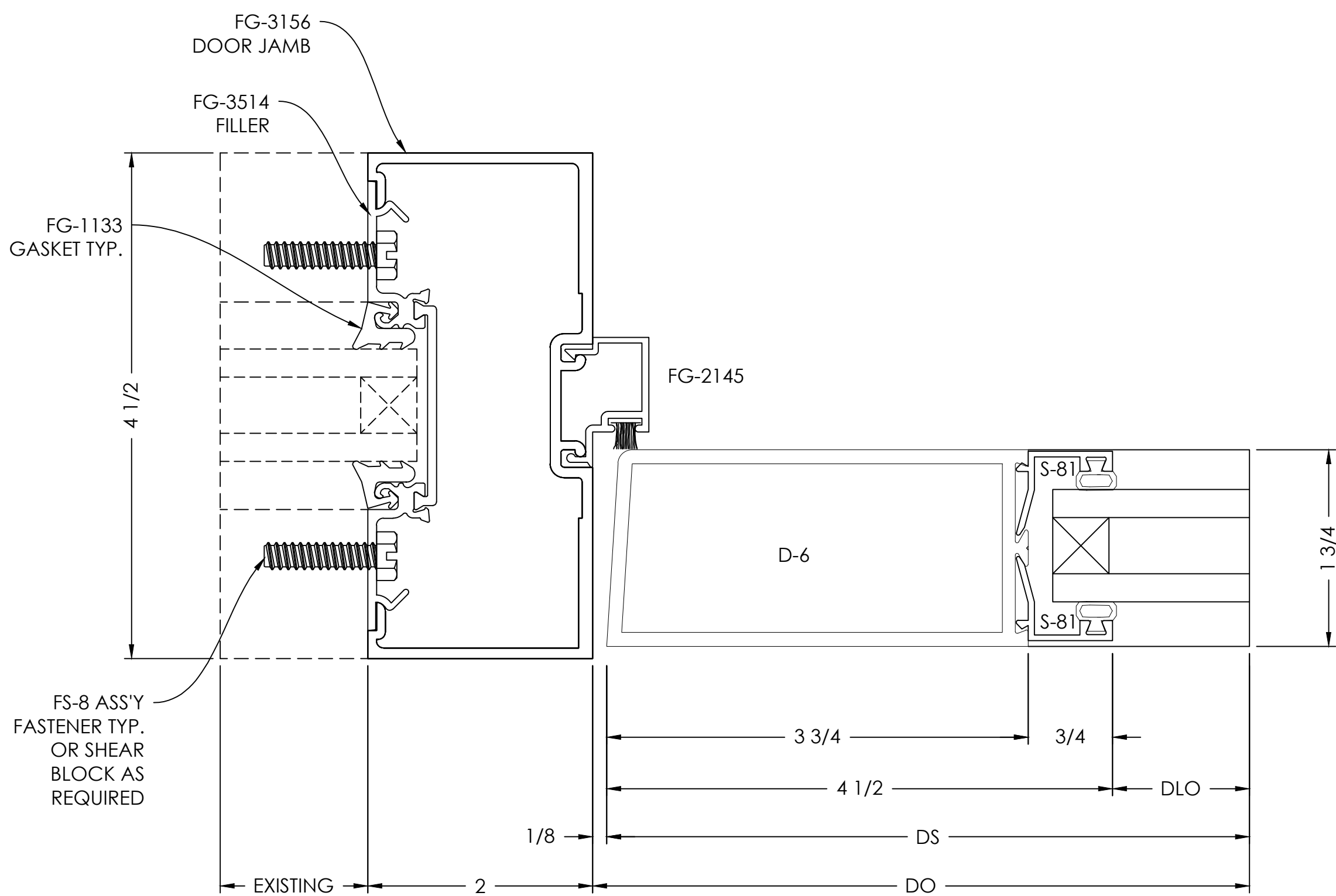


DOOR JAMB
DETAIL

SCALE= FULL

ARCH. REF.: NONE

4



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ARCHITECT/LOCATION

PROJECT NAME/LOCATION

INTERIOR STOREFRONT WITH
BUTT GLAZING RENOVATION PROJECT

SCALE:

1:1

SHEET NO.

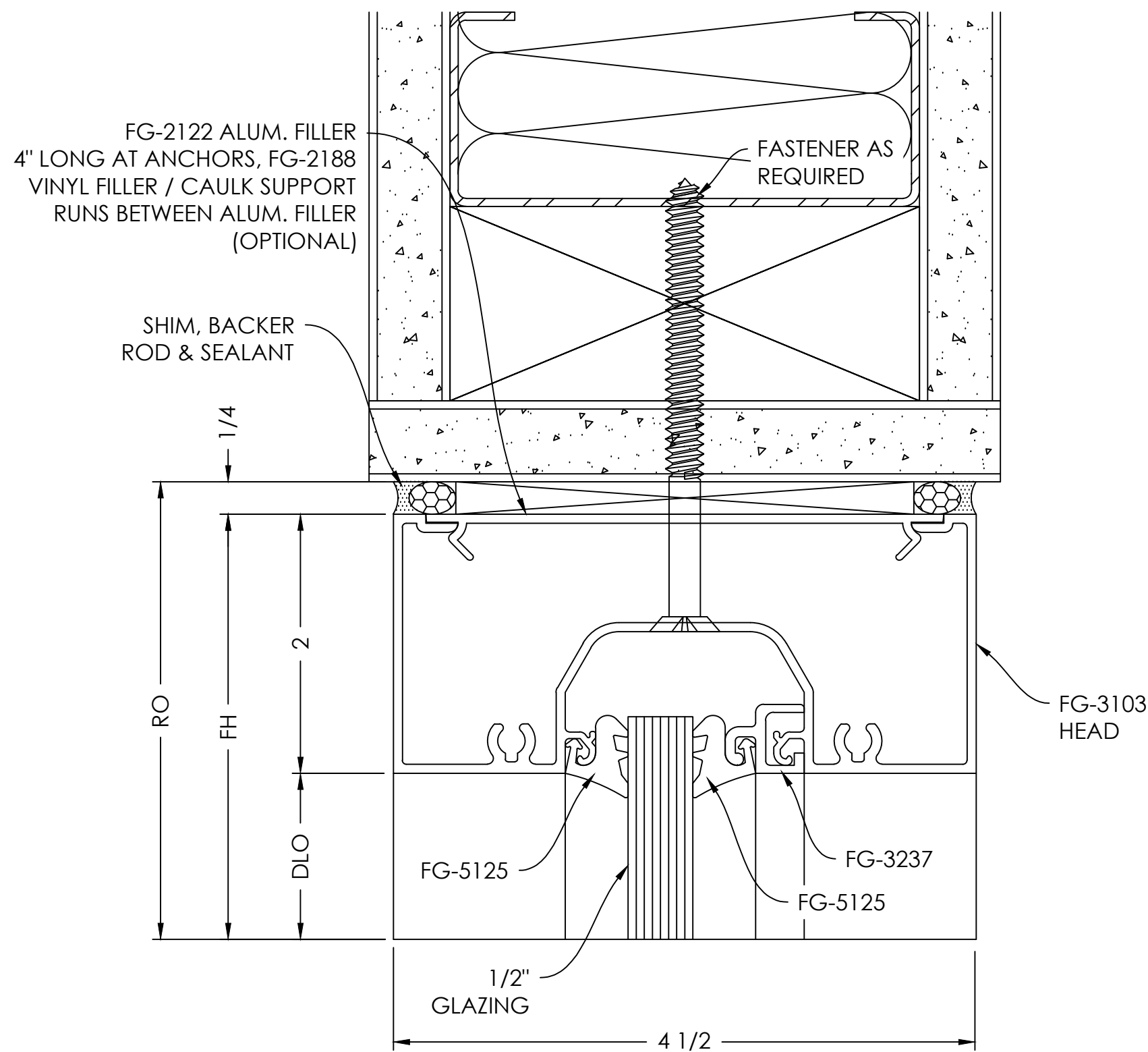
DETAILS
401

HEADER
DETAIL

SCALE= FULL

ARCH. REF.: A550

1

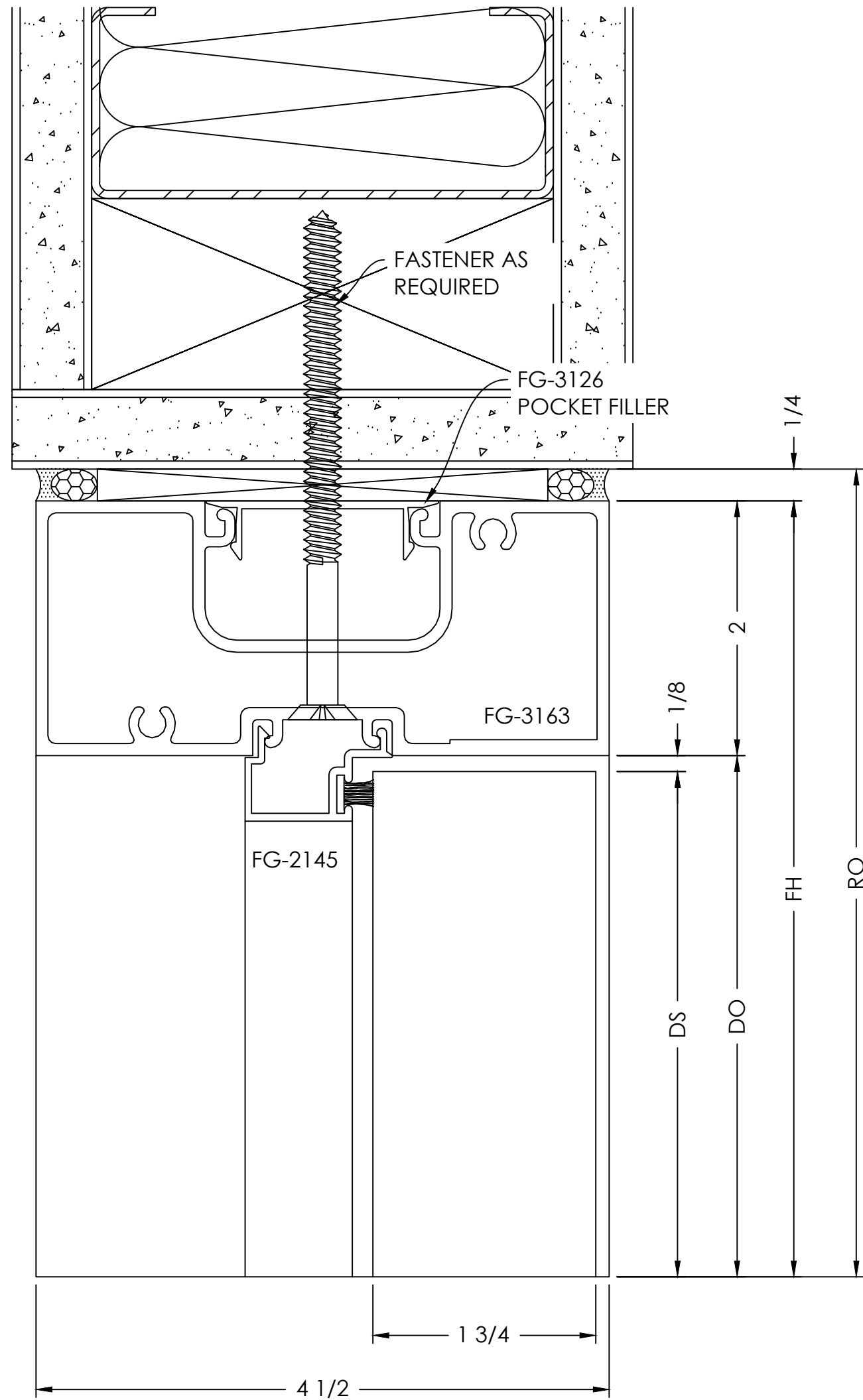


DOOR HEADER
DETAIL

SCALE= FULL

ARCH. REF.: A550

3

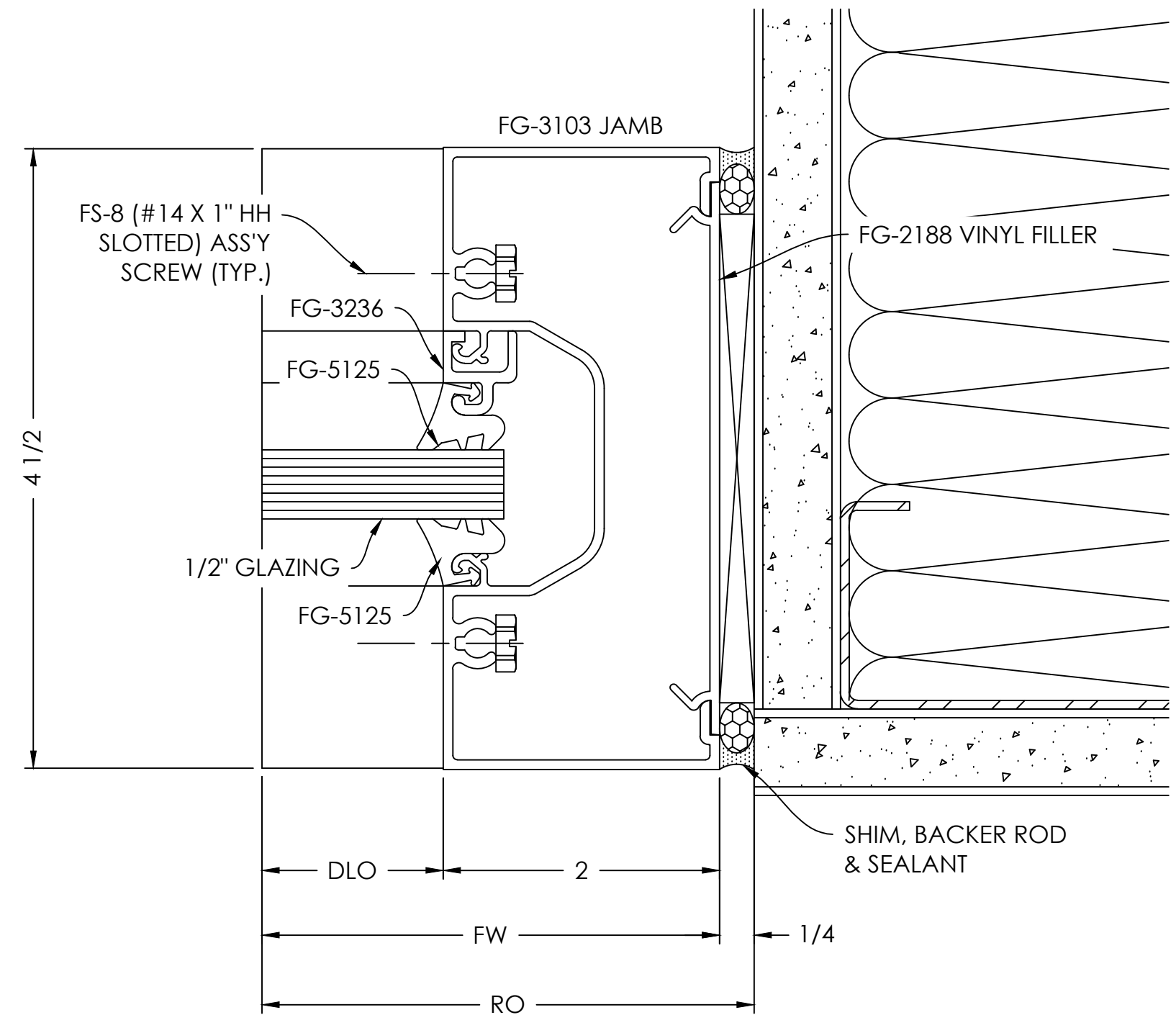


JAMB
DETAIL

SCALE= FULL

ARCH. REF.: A550

5



TYPICAL DETAIL NOTES:

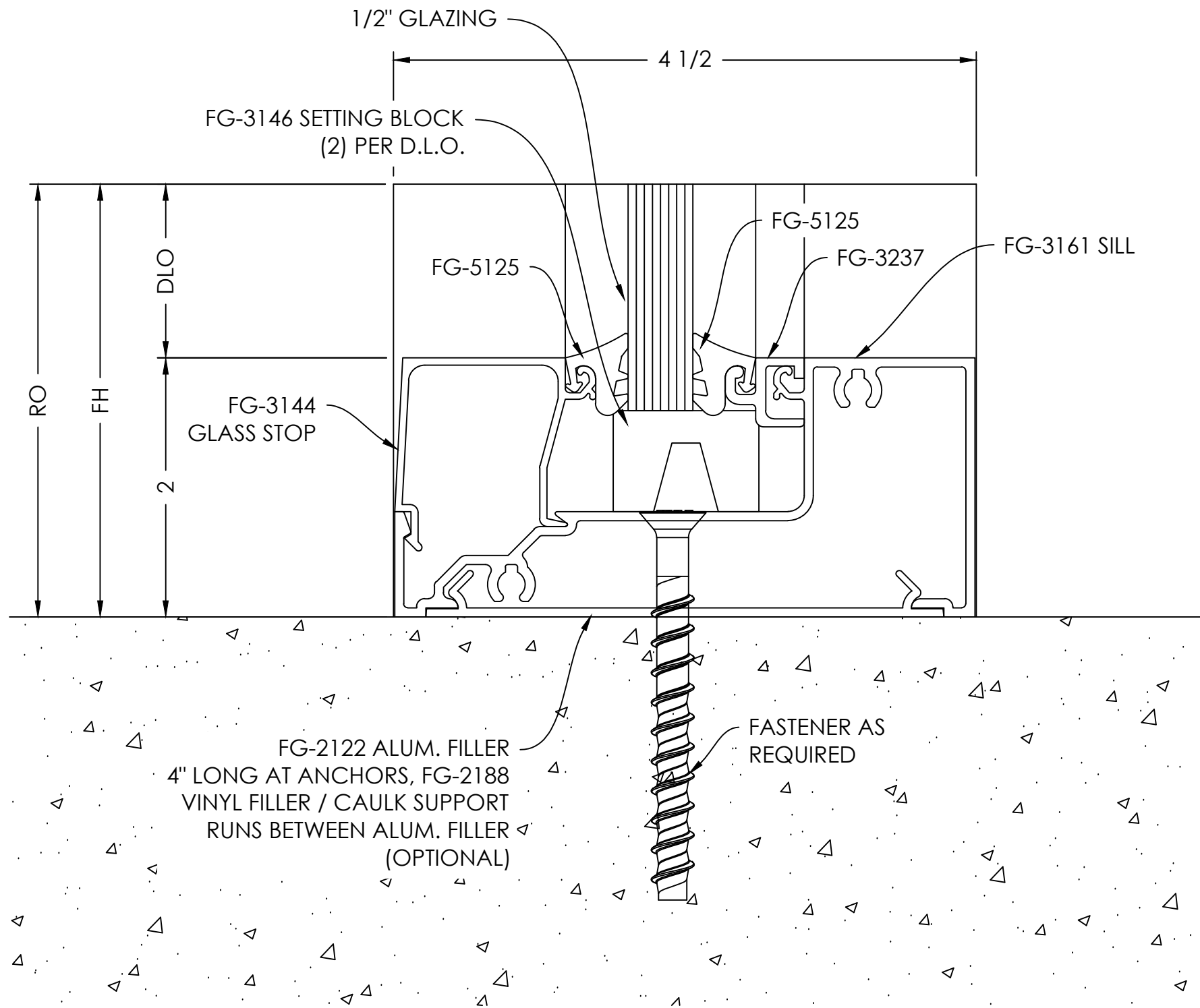
- ADEQUATE SUPPORT MUST BE PROVIDED TO WITHSTAND LOADS IMPOSED BY WINDOW SYSTEM
- REFER TO INSTALLATION MANUAL FOR ADD'L INFO

SILL
DETAIL

SCALE= FULL

ARCH. REF.: A550

2

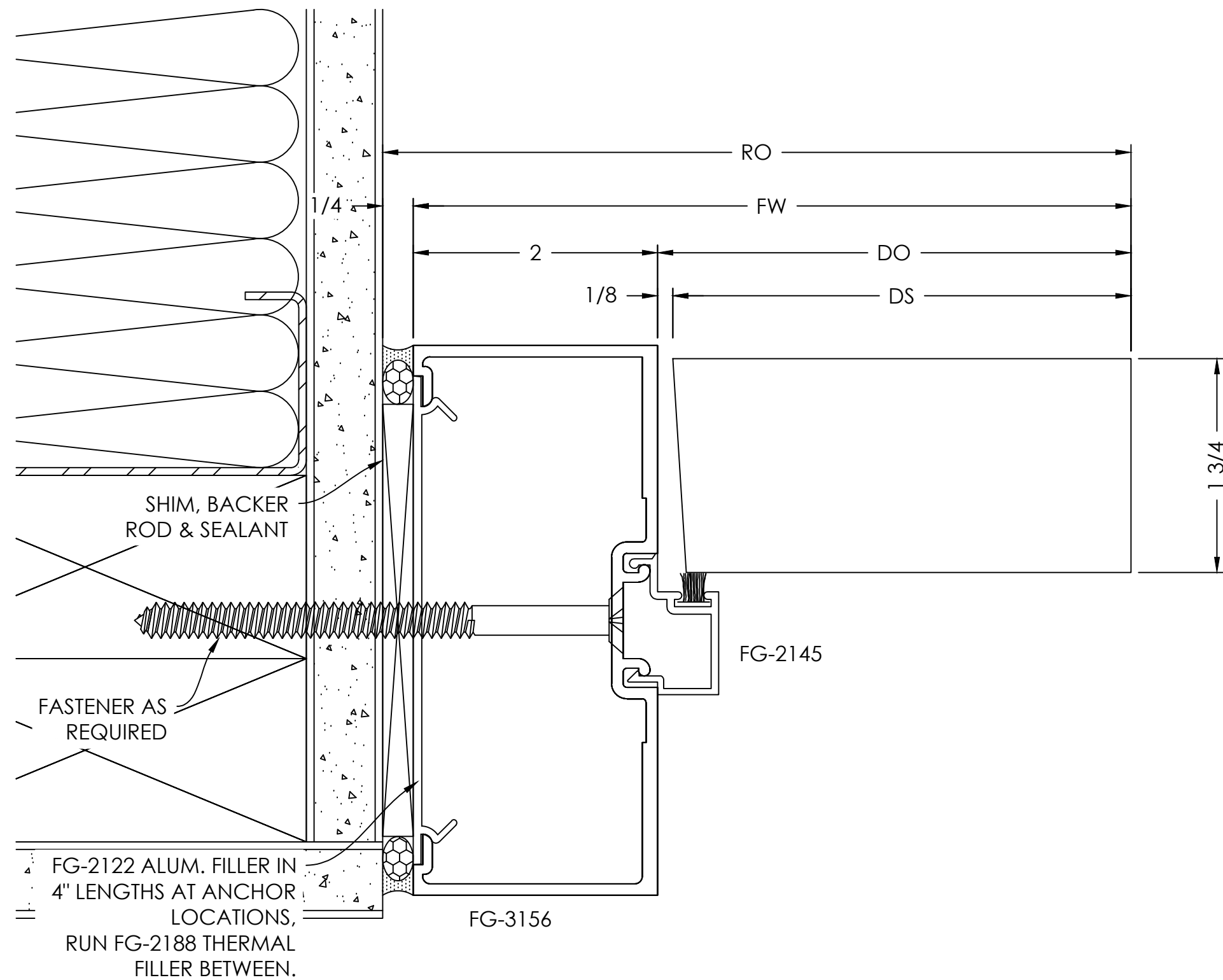


DOOR JAMB
DETAIL

SCALE= FULL

ARCH. REF.: A550

4

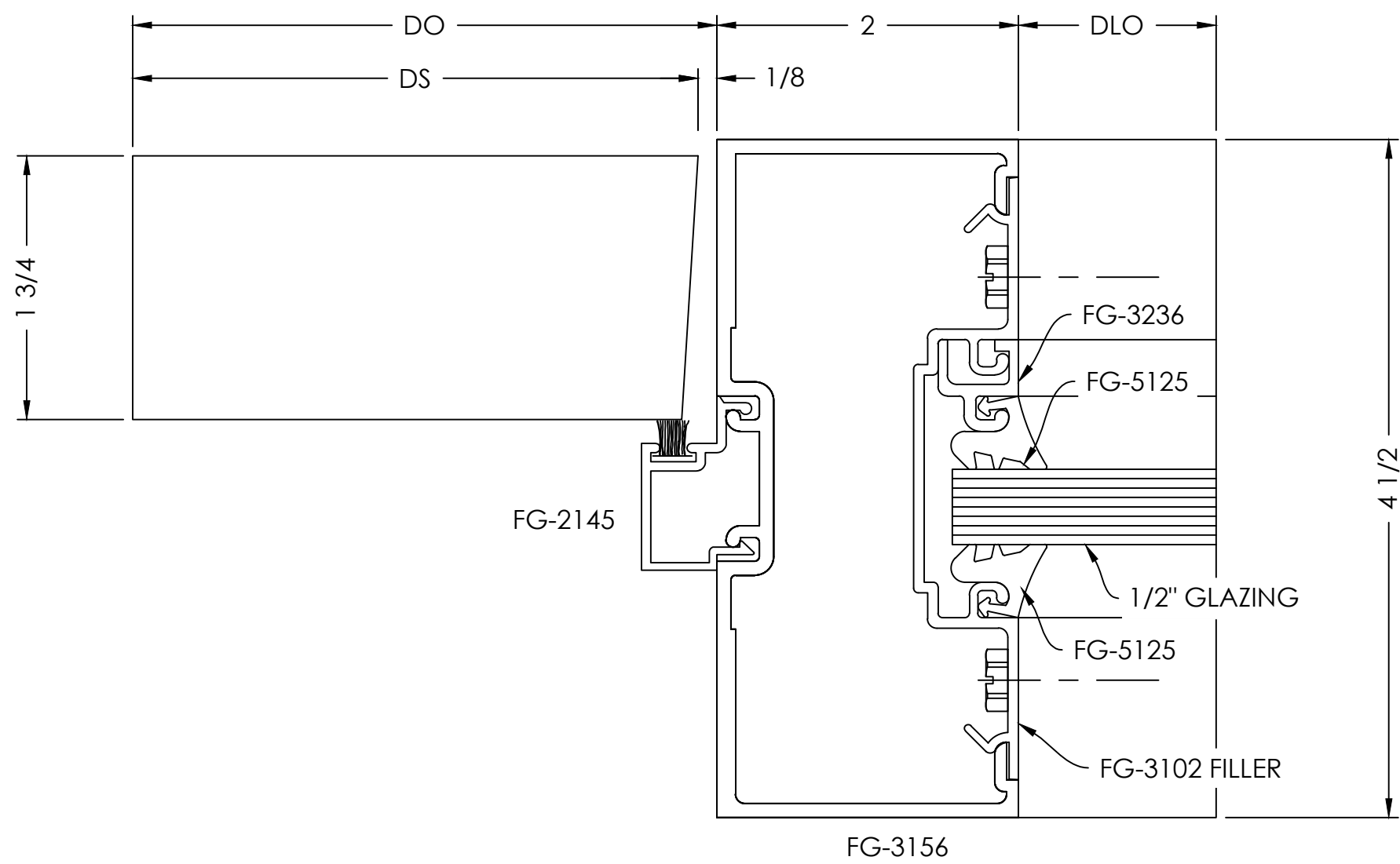


JAMB
DETAIL

SCALE= FULL

ARCH. REF.: NONE

6



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DATE	08/04/2025			
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ARCHITECT/LOCATION

PROJECT NAME/LOCATION

SCALE:

1:1

SHEET NO.

DETAILS
501

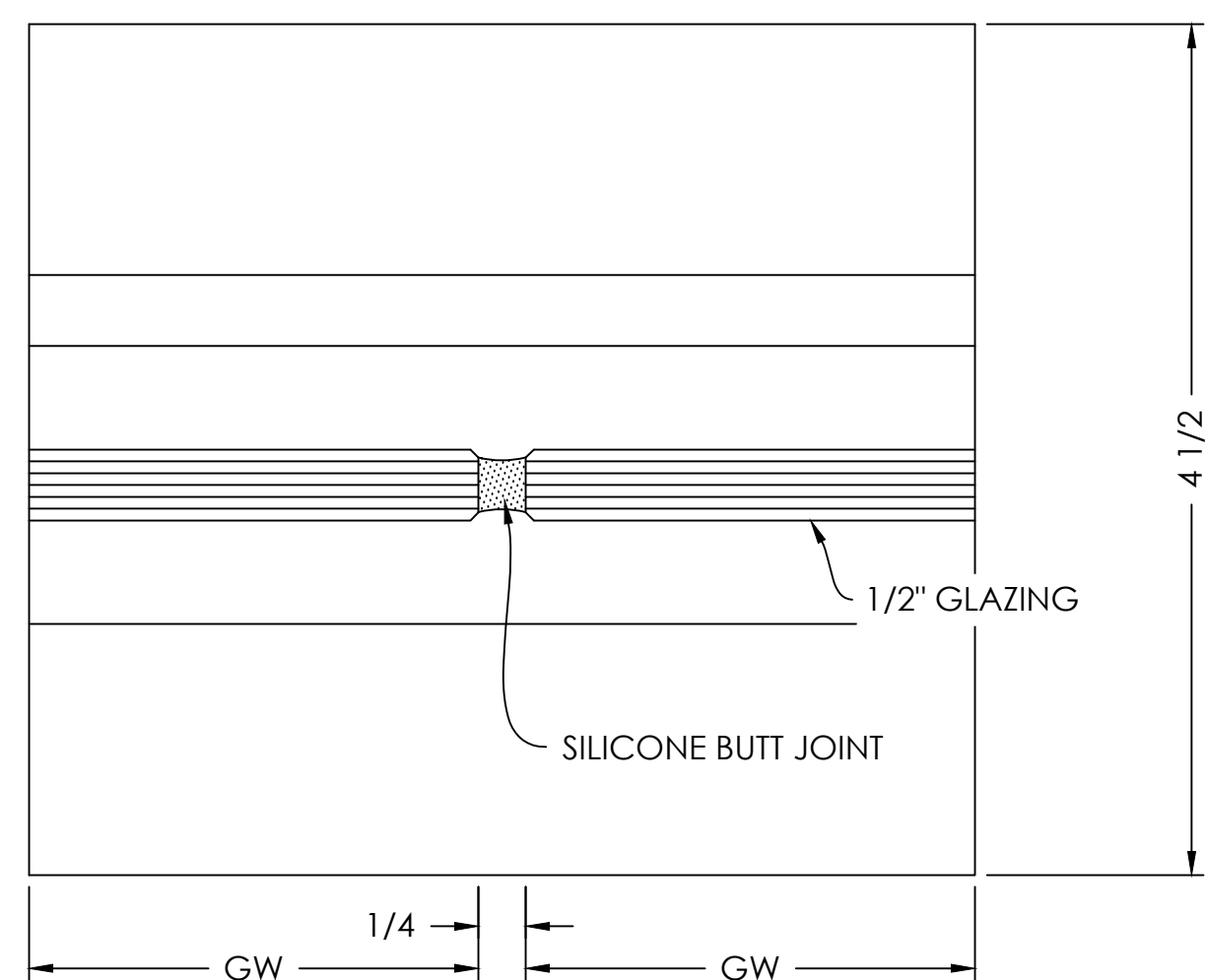
INTERIOR STOREFRONT WITH
BUTT GLAZING RENOVATION PROJECT

DETAIL

SCALE= FULL

ARCH. REF.: NONE

1

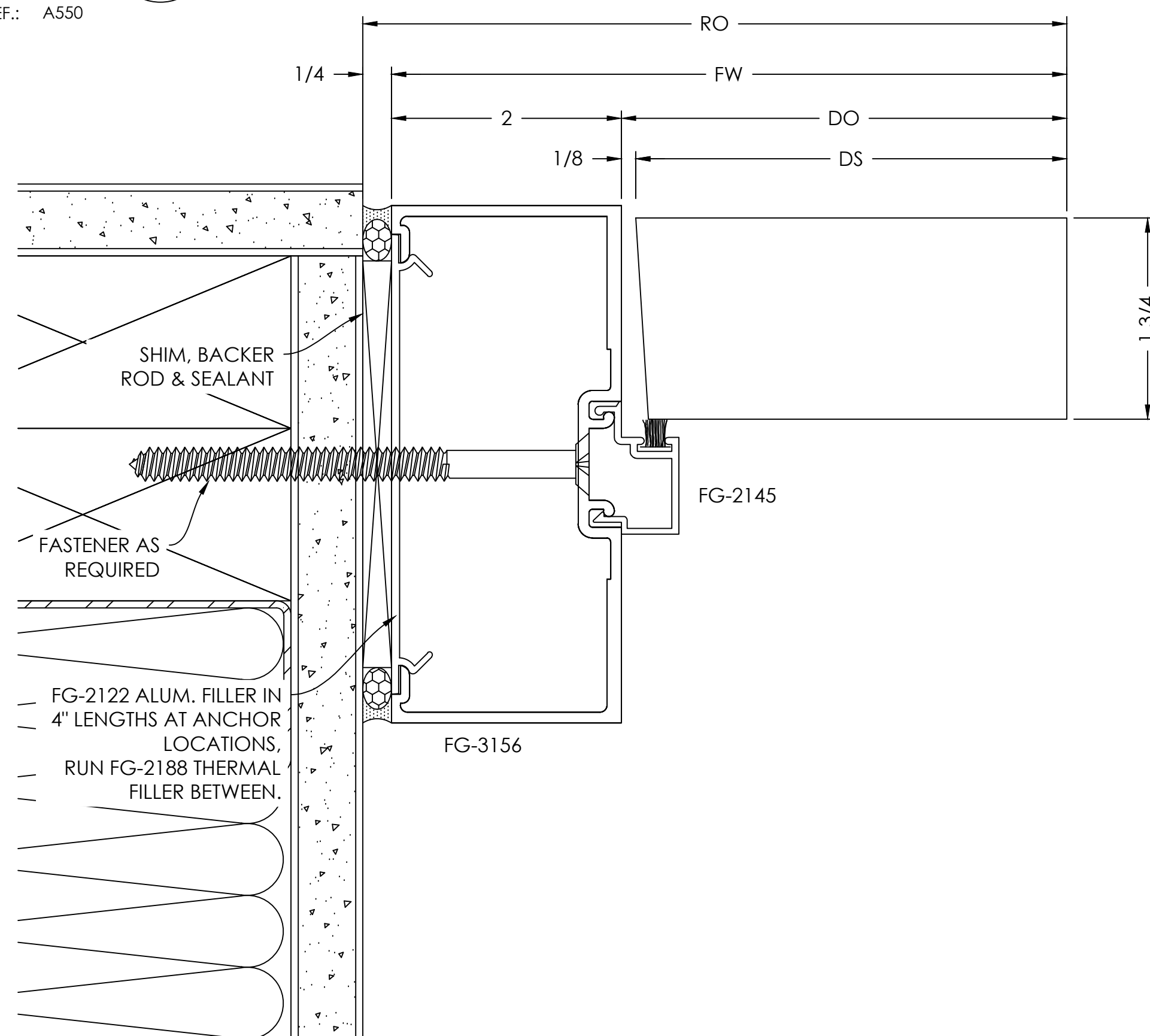


DETAIL

SCALE= FULL

ARCH. REF.: A550

2



DETAIL

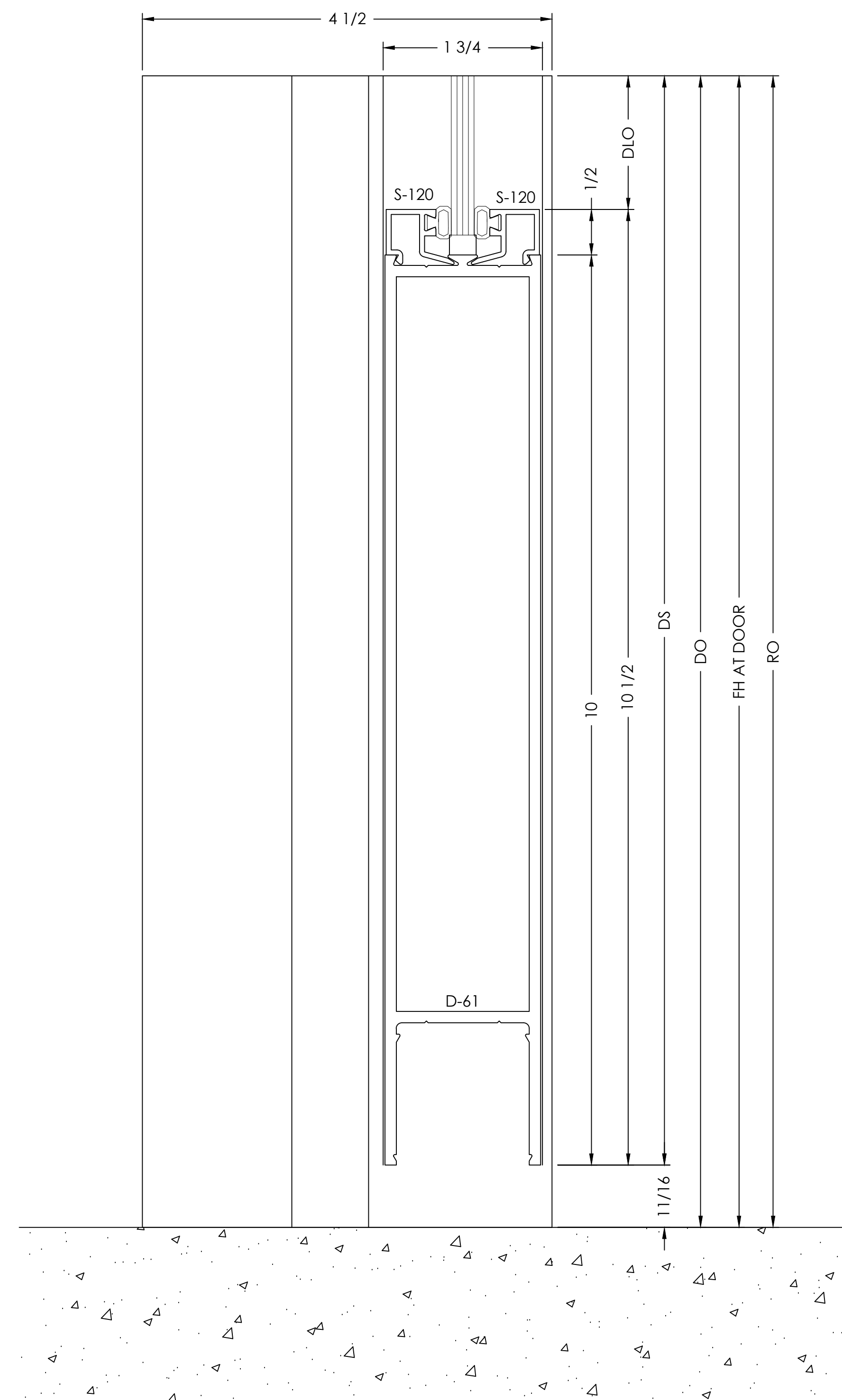
SCALE= FULL

ARCH. REF.: NONE

4

TYPICAL DETAIL NOTES:

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

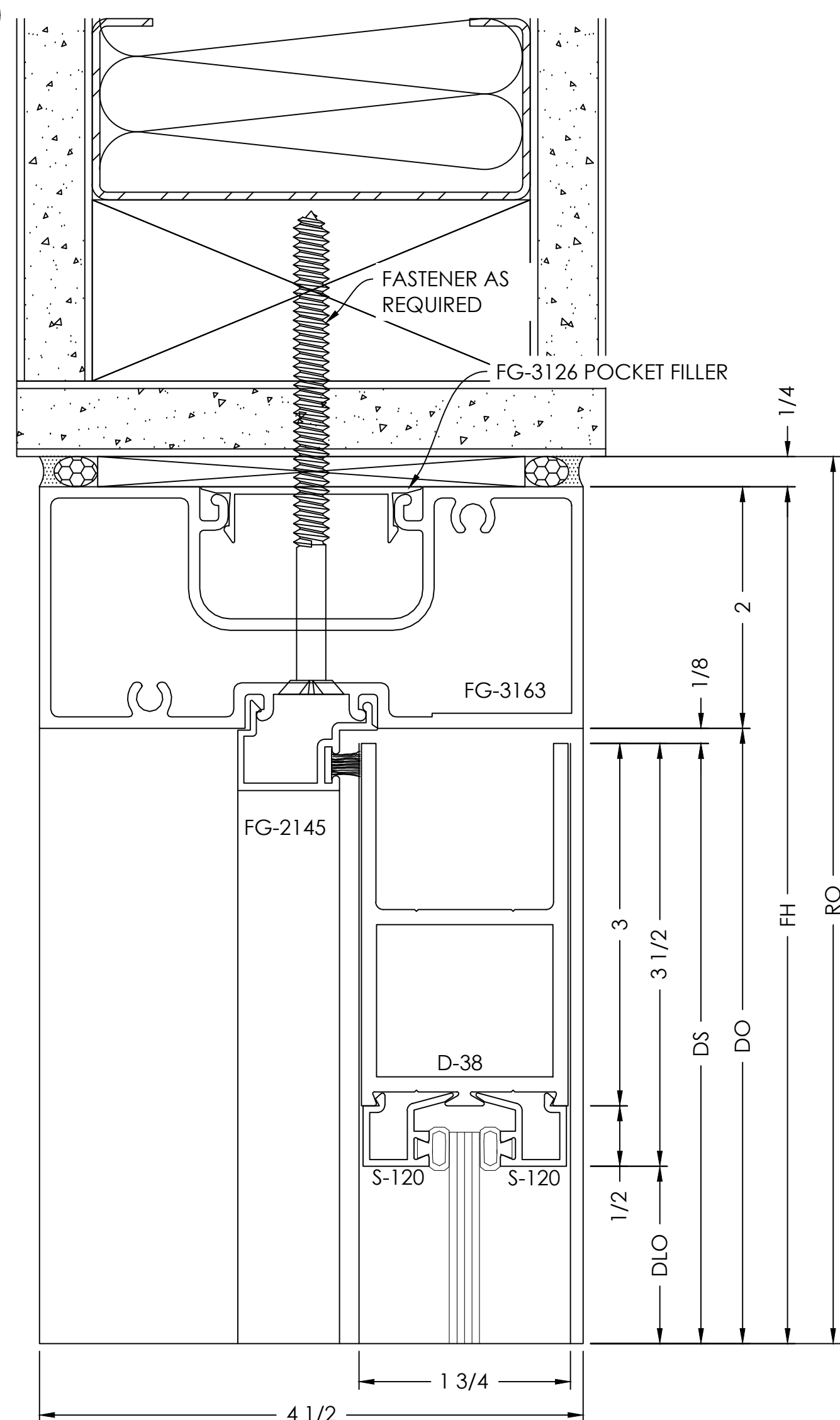


DETAIL

SCALE= FULL

ARCH. REF.: A550

3

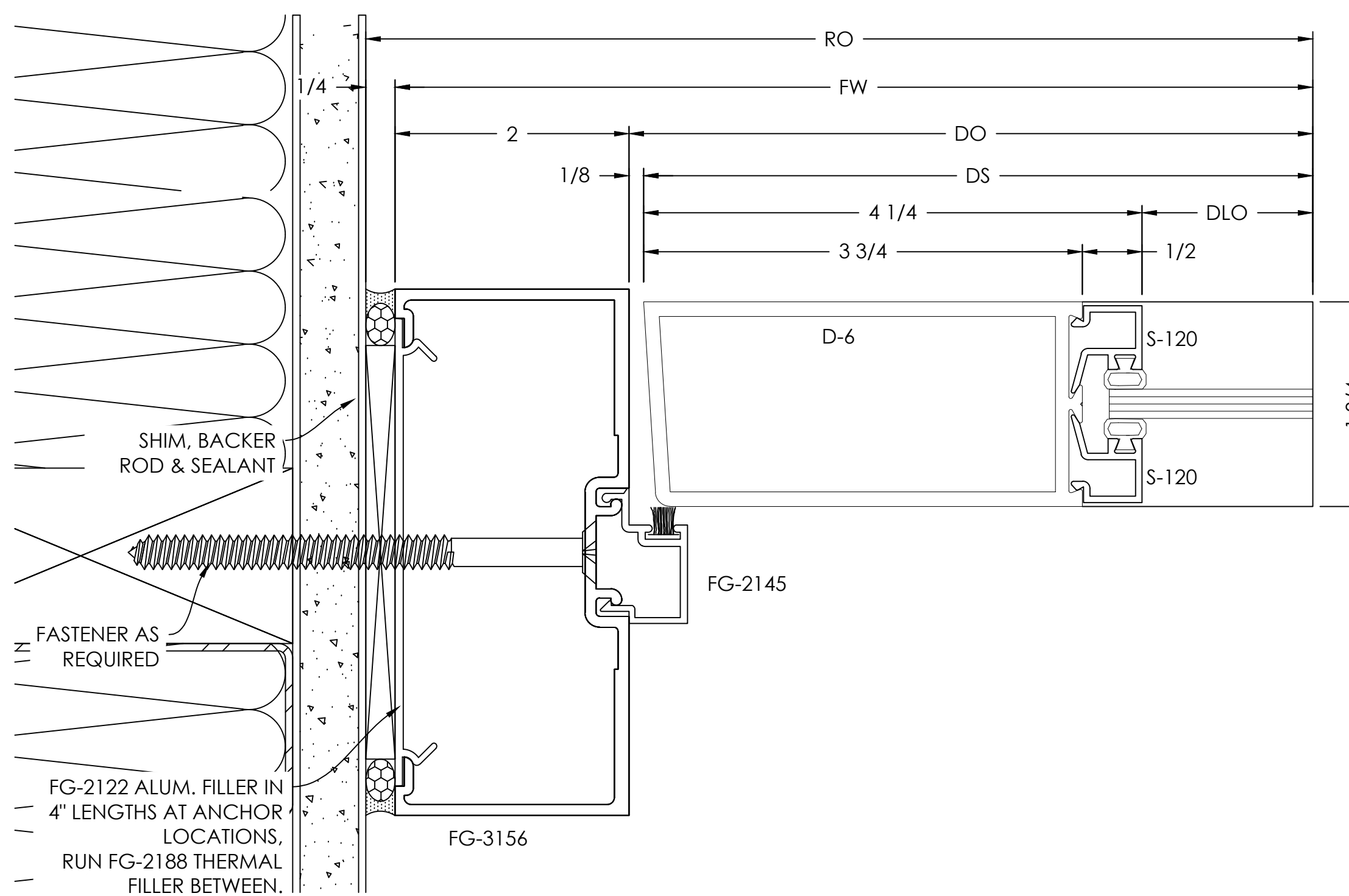


DETAIL

SCALE= FULL

ARCH. REF.: A550

5



PROJECT NAME/LOCATION

SCALE:

SHEET NO.

DETAILS
502

ARCHITECT/LOCATION

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1

SCALE= FULL

ARCH. REF.: NONE



SCALE= FULL

ARCH. REF.: A550



SCALE= FULL

ARCH. REF.: A550



SCALE= FULL

ARCH. REF.: A550

4

TYPICAL DETAIL NOTES:

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



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1

||

1100

100

NET ADDRESS

SCALE:

1

SHEET NO.

DETAILS

503

HEADER
DETAIL

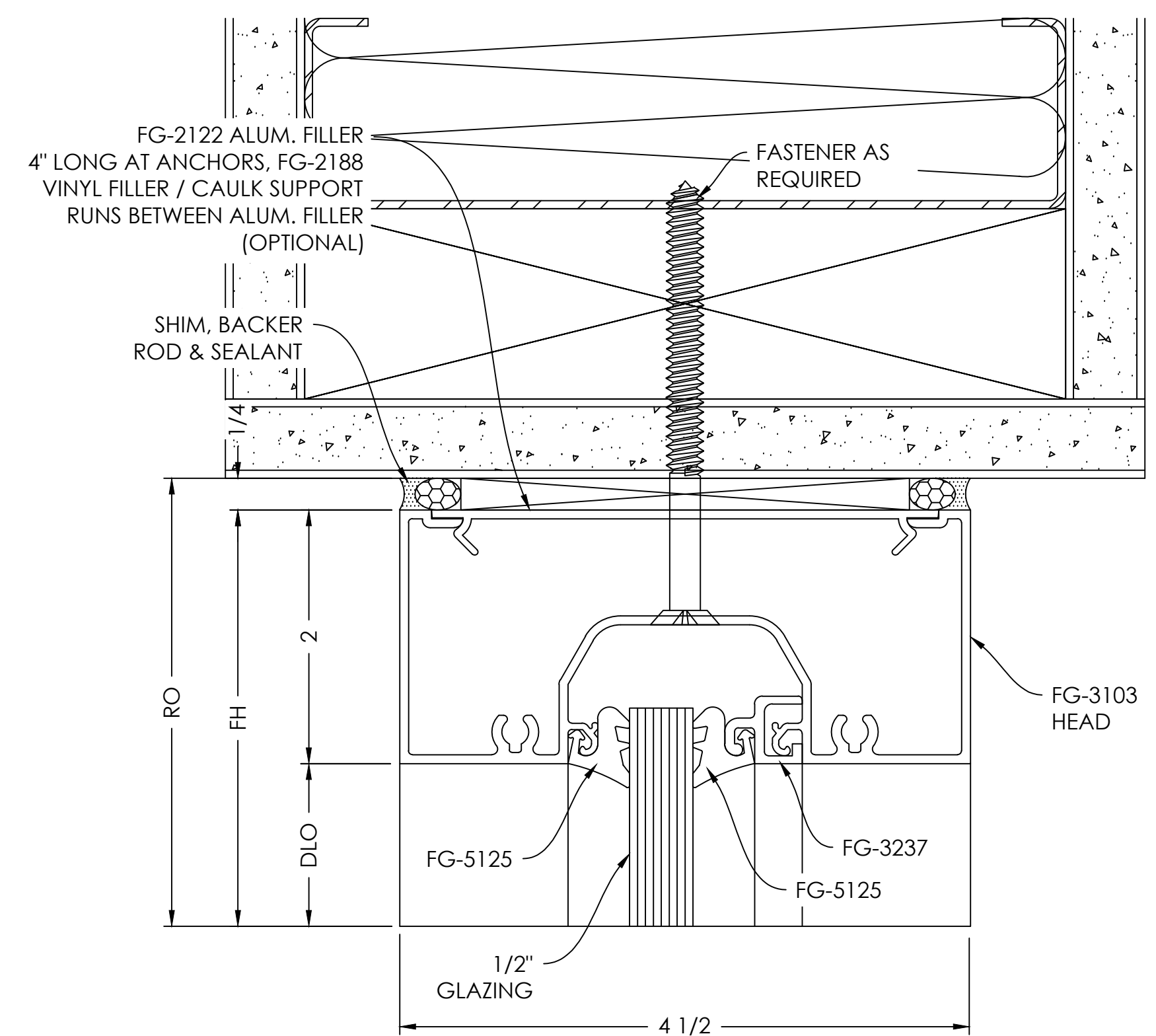
SCALE= FULL

ARCH. REF.: A550



SCALE= FULL

ARCH. REF.: A550



DOOR HEADER
DETAIL

SCALE= FULL

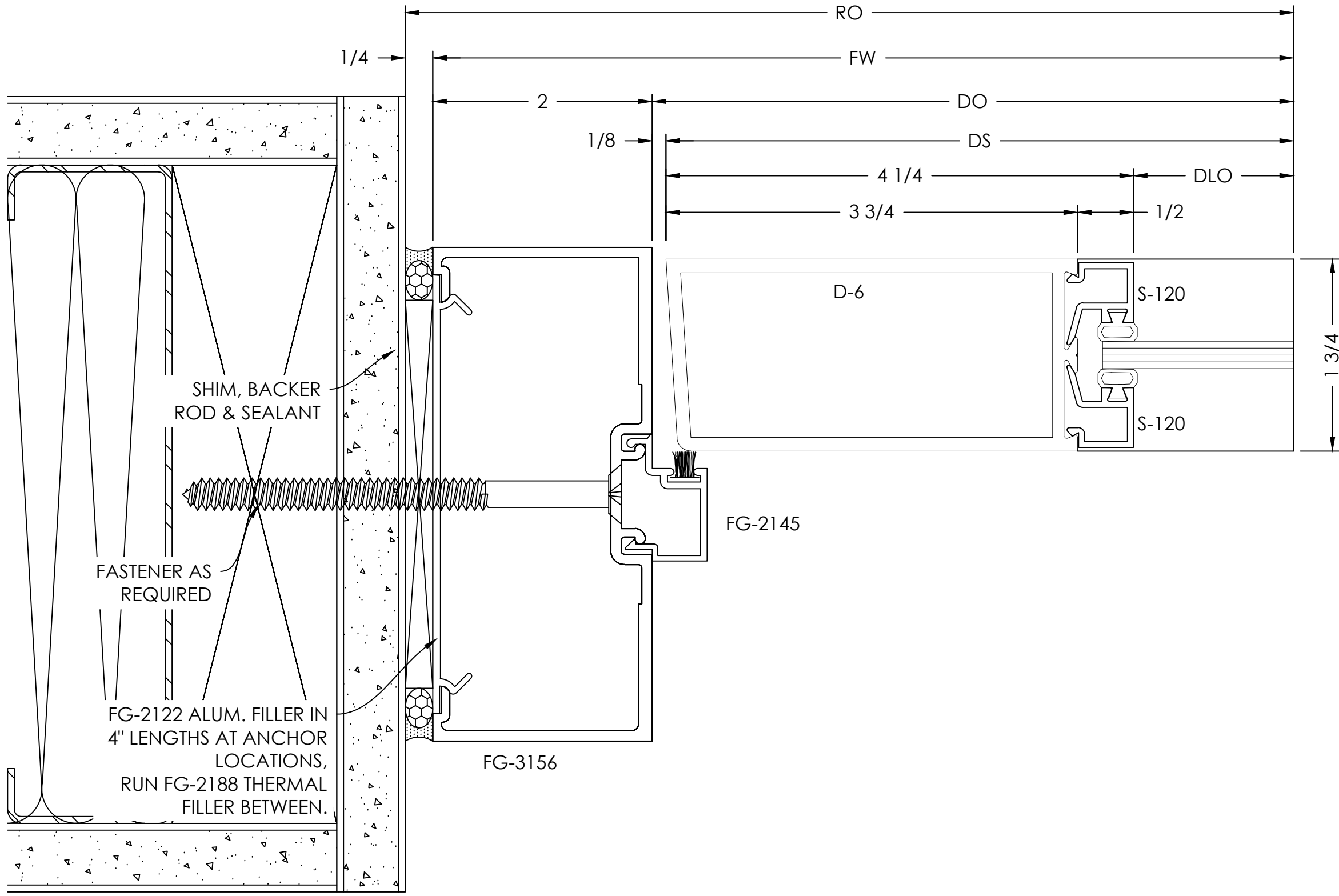
ARCH. REF.: A550

5

DOOR JAMB
DETAIL

SCALE= FULL

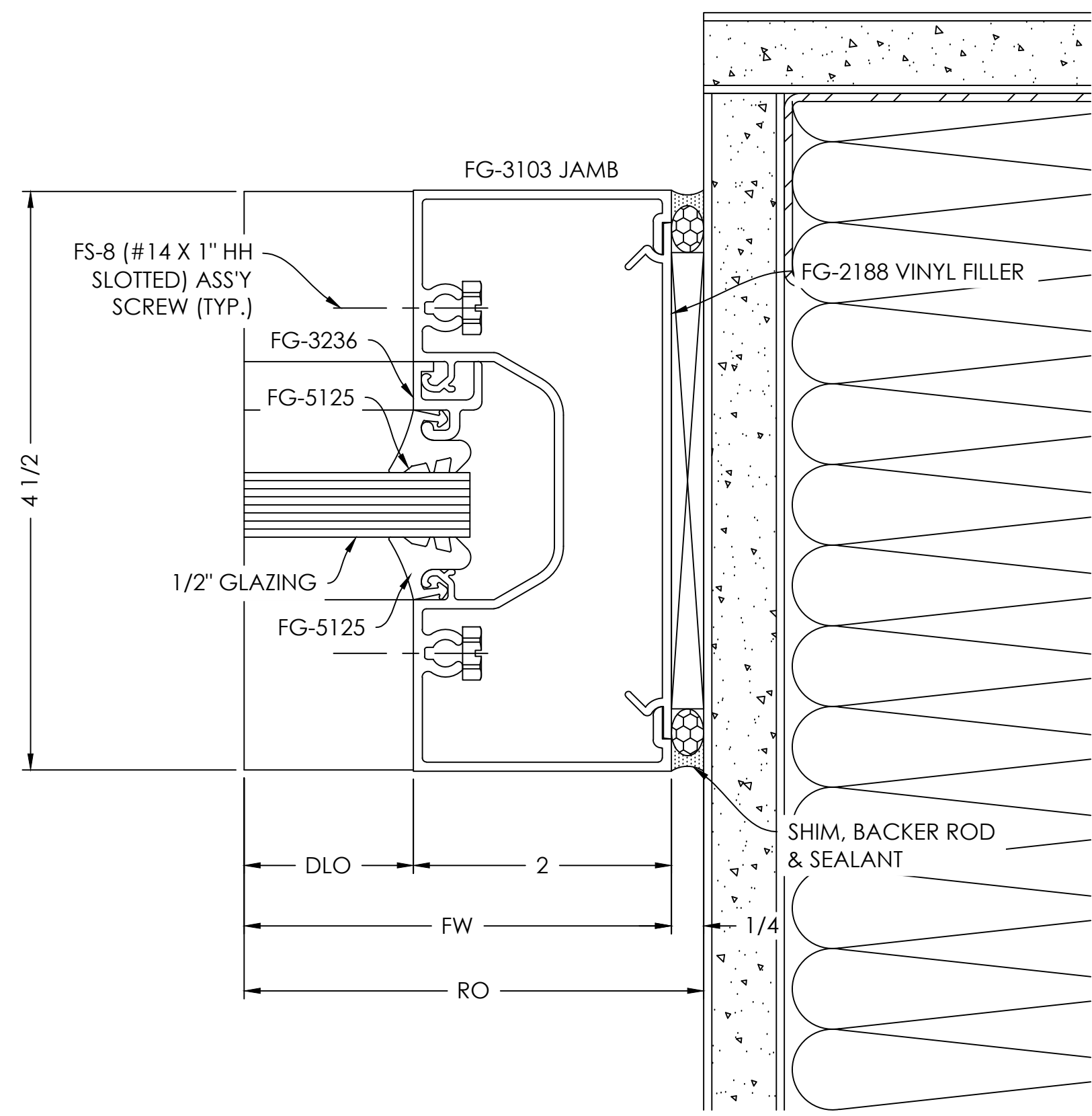
ARCH. REF.: A550



JAMB
DETAIL

SCALE= FULL

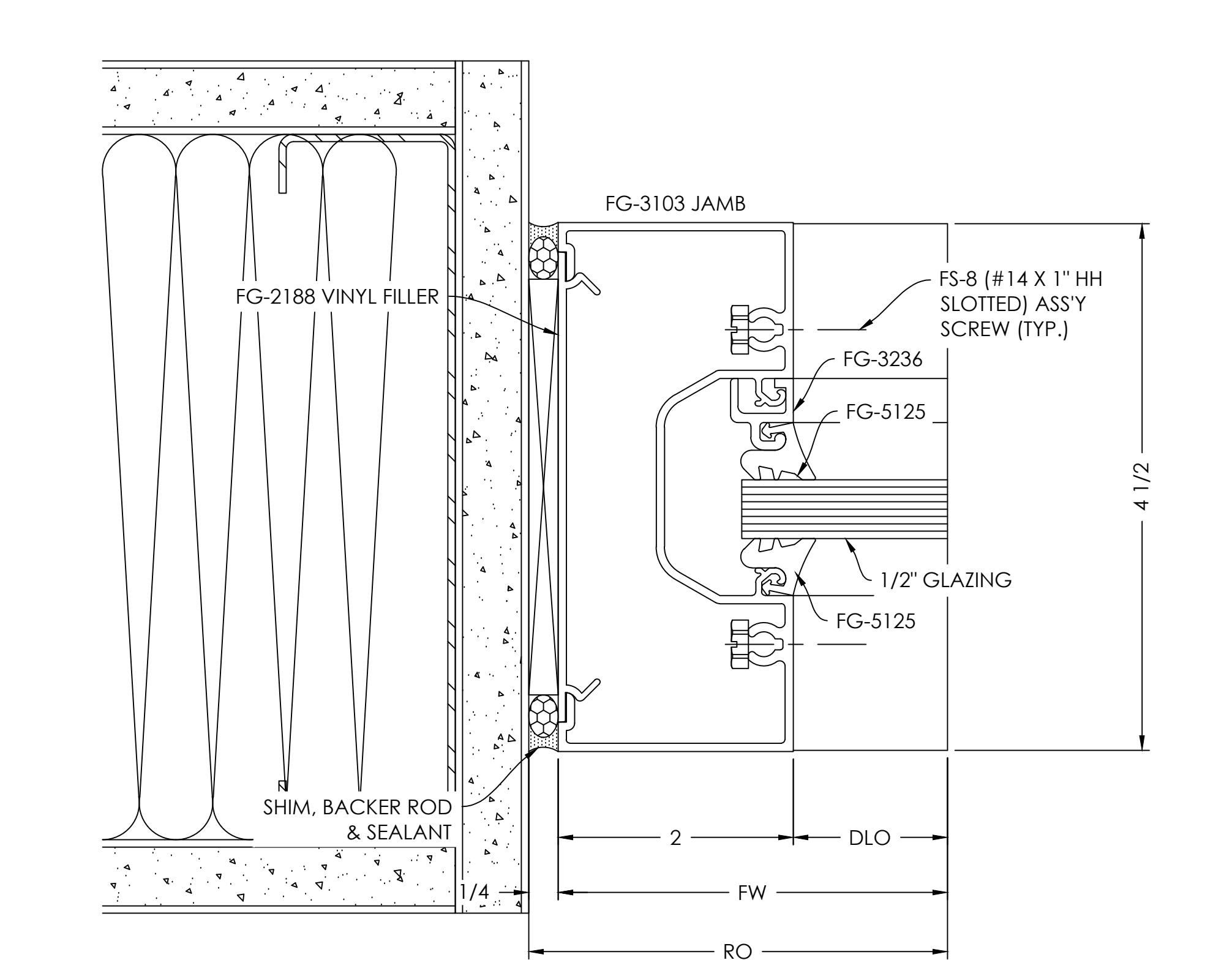
ARCH. REF.: A550



JAMB
DETAIL

SCALE= FULL

ARCH. REF.: A550

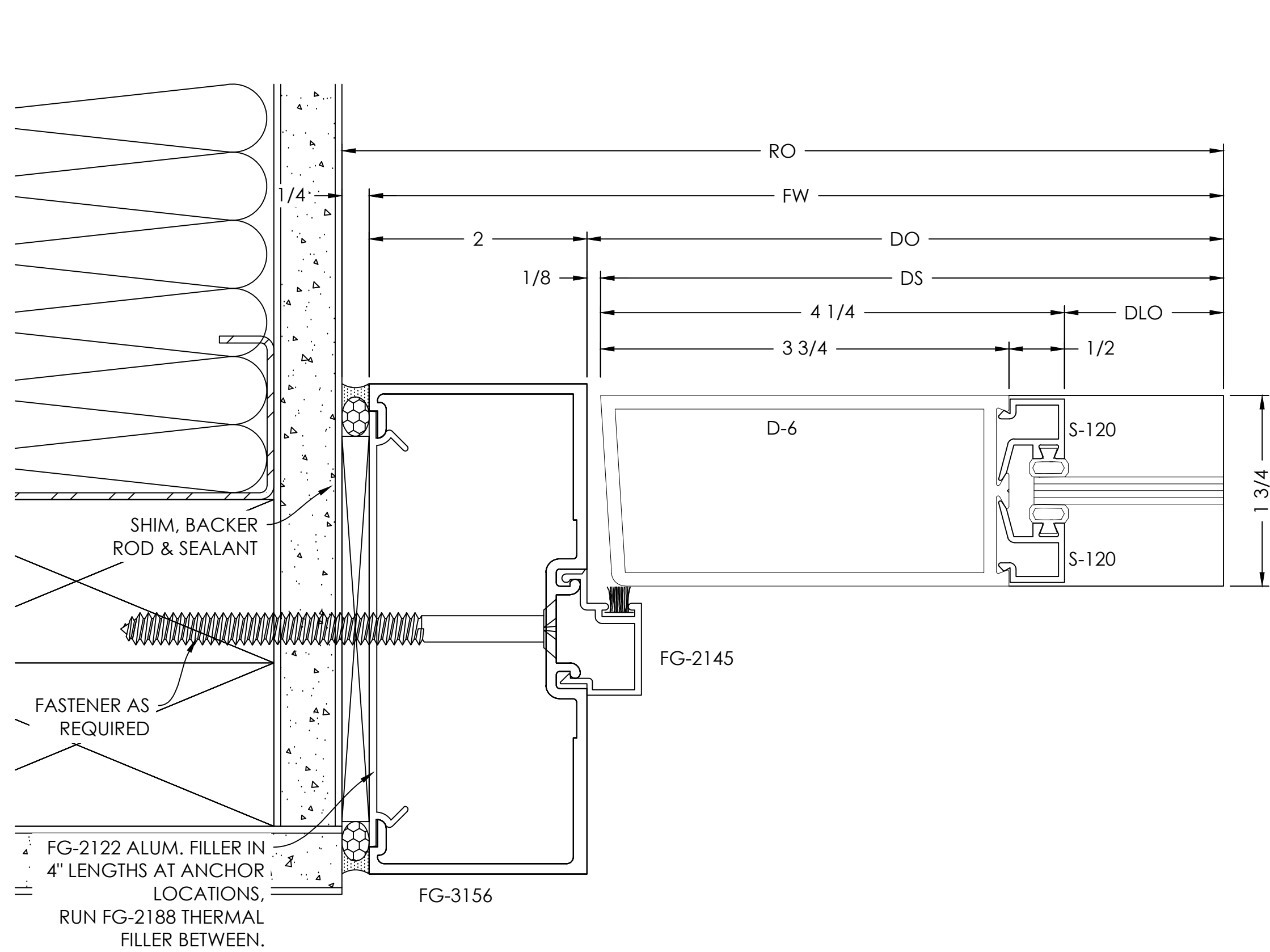


- TYPICAL DETAIL NOTES:
- ADEQUATE SUPPORT MUST BE PROVIDED TO WITHSTAND LOADS IMPOSED BY WINDOW SYSTEM
 - REFER TO INSTALLATION MANUAL FOR ADD'L INFO

DOOR JAMB
DETAIL

SCALE= FULL

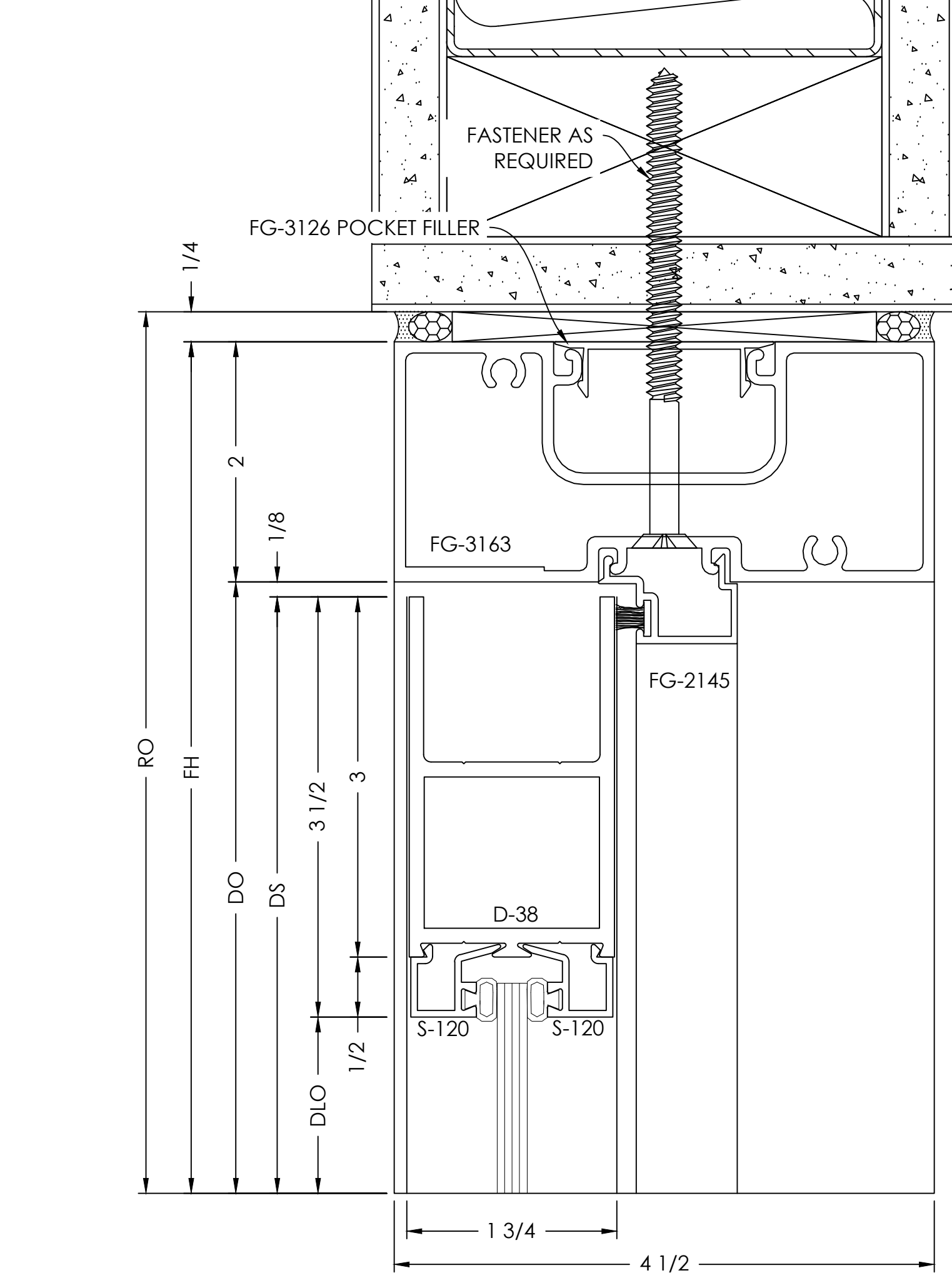
ARCH. REF.: A550



DOOR HEADER
DETAIL

SCALE= FULL

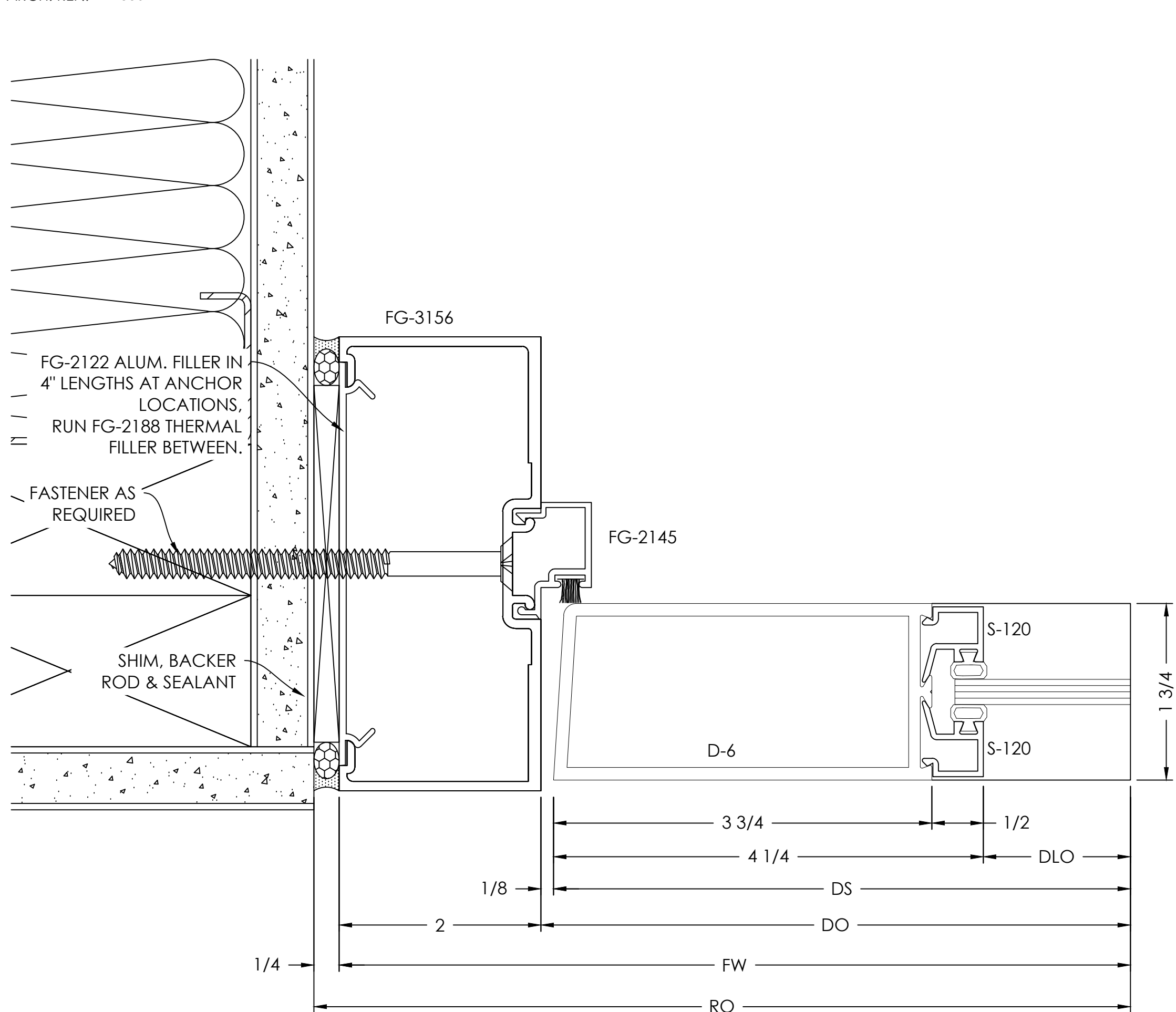
ARCH. REF.: A550



DOOR JAMB
DETAIL

SCALE= FULL

ARCH. REF.: A550



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SCALE:

SHEET NO.

DETAILS
504

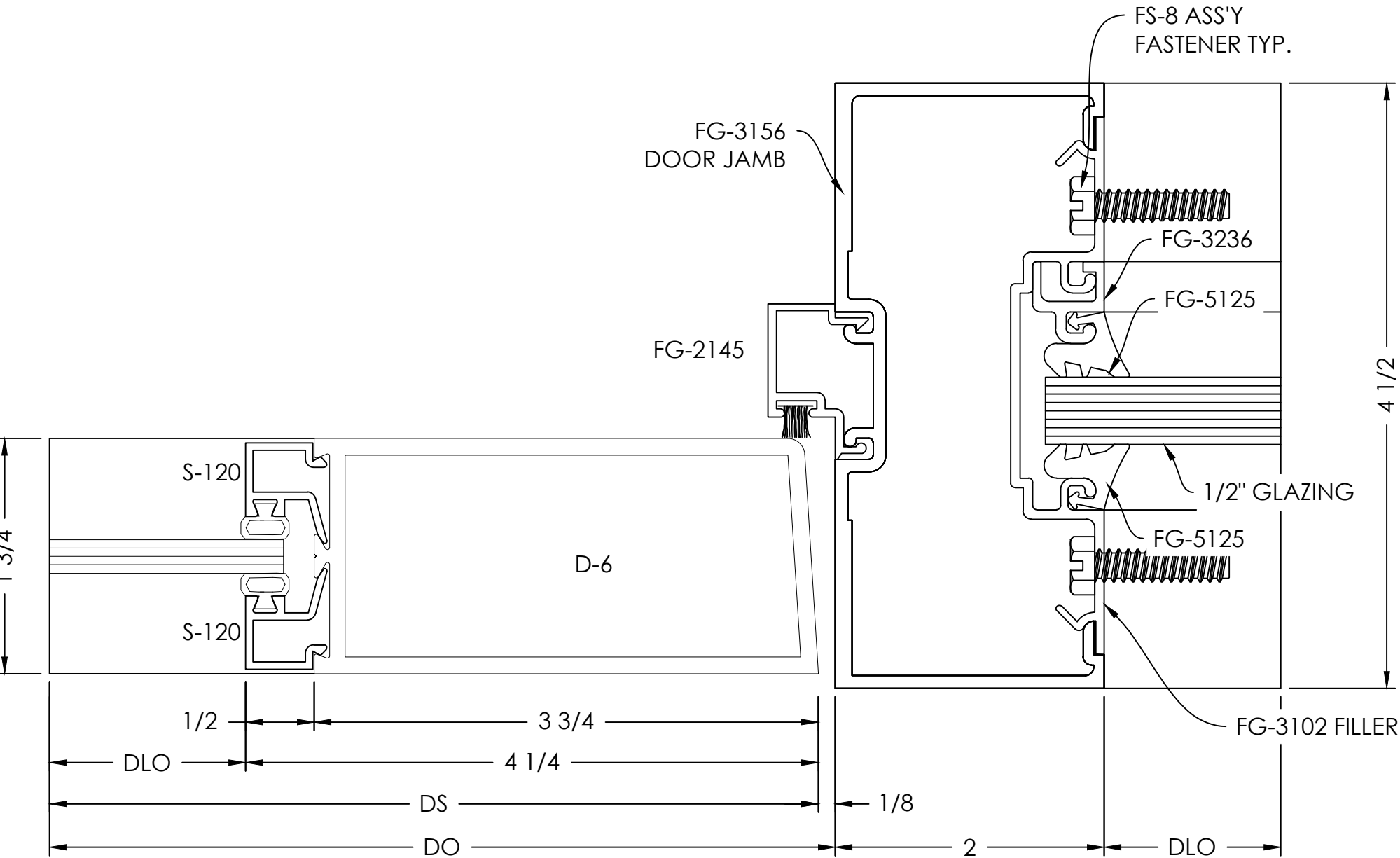
INTERIOR STOREFRONT WITH
BUTT GLAZING RENOVATION PROJECT

DOOR JAMB
DETAIL

SCALE= FULL

ARCH. REF.: NONE

1

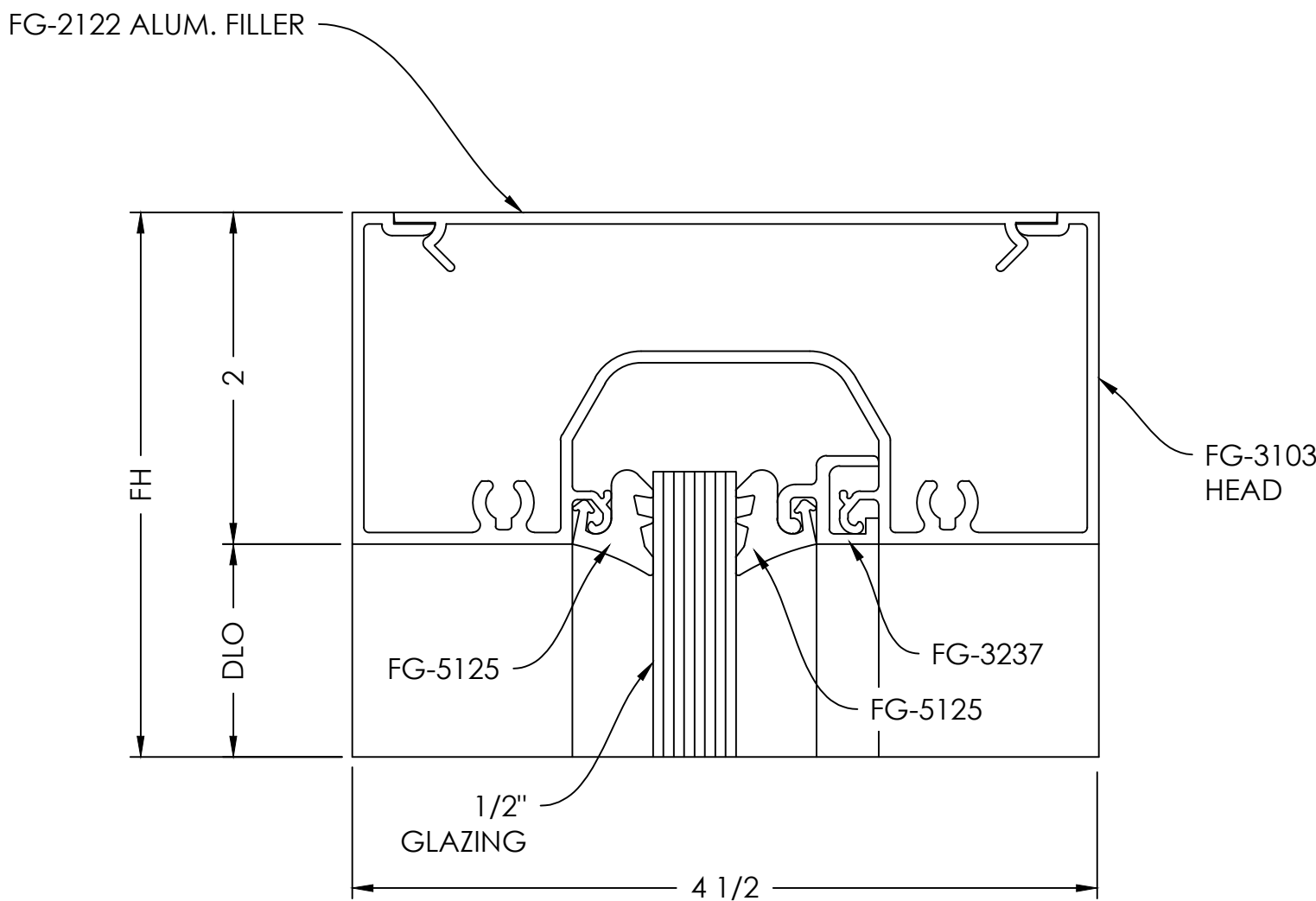


HEADER
DETAIL

SCALE= FULL

ARCH. REF.: A550

2

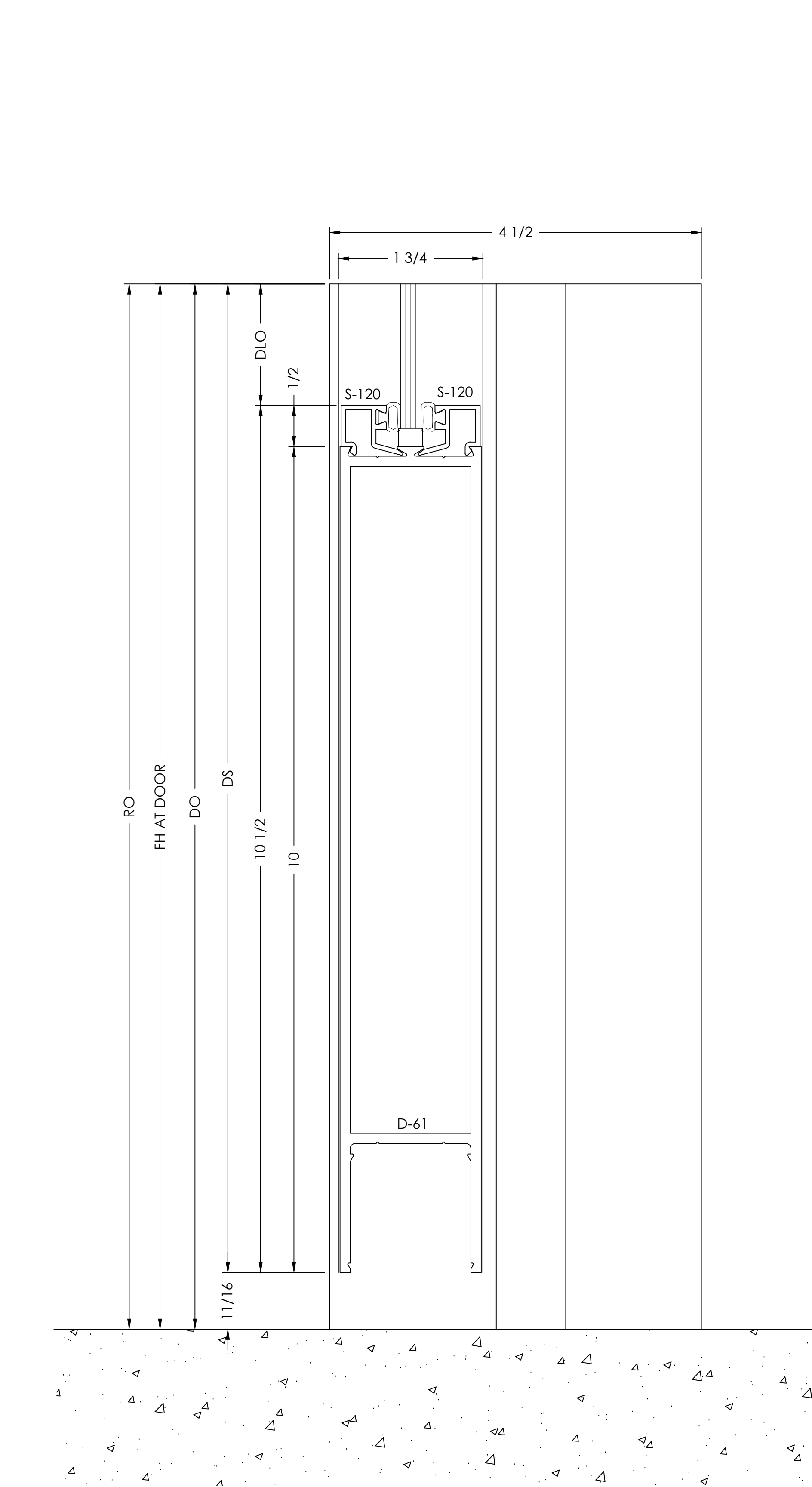


BOTTOM RAIL
DETAIL

SCALE= FULL

ARCH. REF.: NONE

4



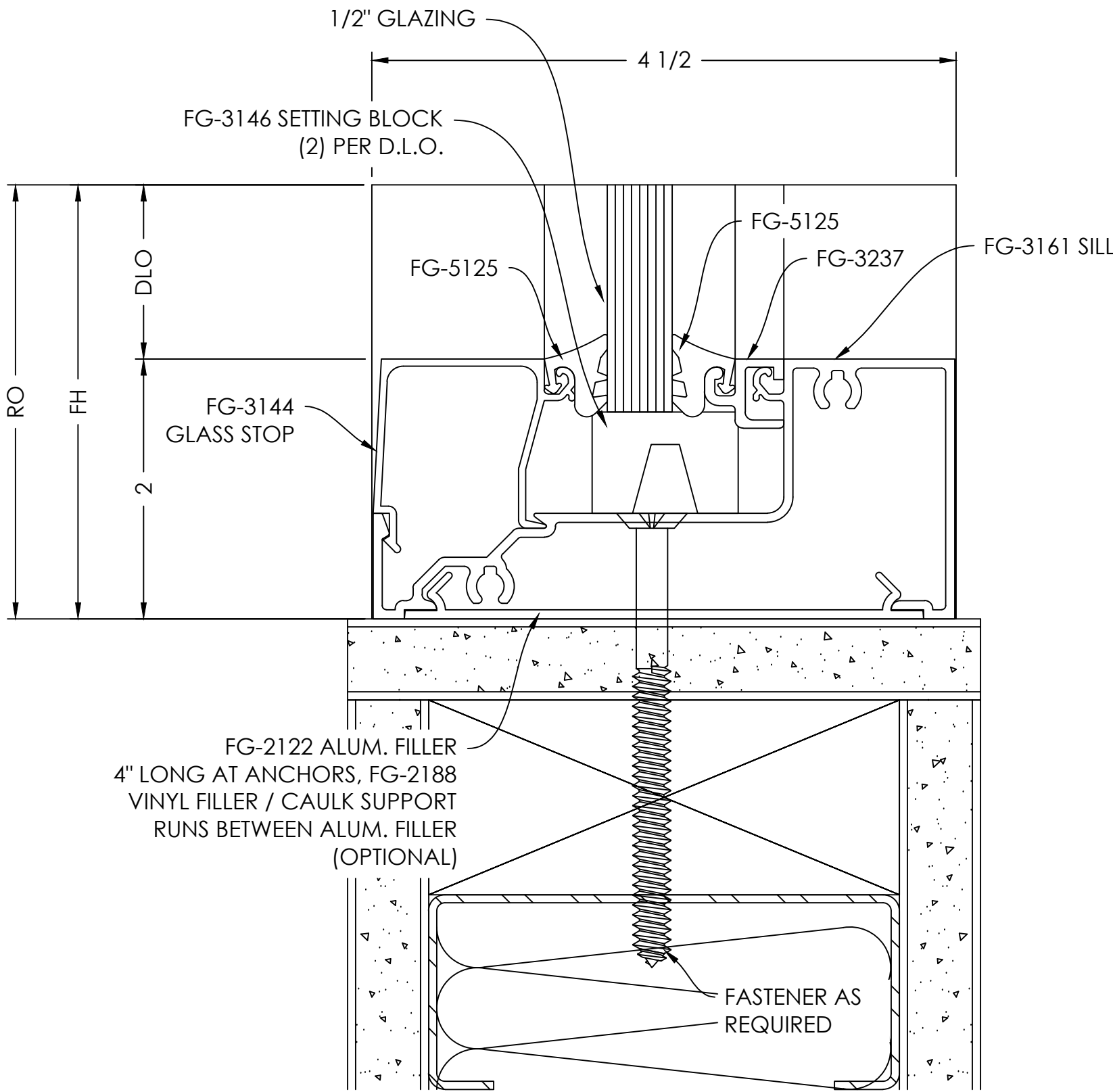
- TYPICAL DETAIL NOTES:
- ADEQUATE SUPPORT MUST BE PROVIDED TO WITHSTAND LOADS IMPOSED BY WINDOW SYSTEM
 - REFER TO INSTALLATION MANUAL FOR ADD'L INFO

SILL
DETAIL

SCALE= FULL

ARCH. REF.: A550

3

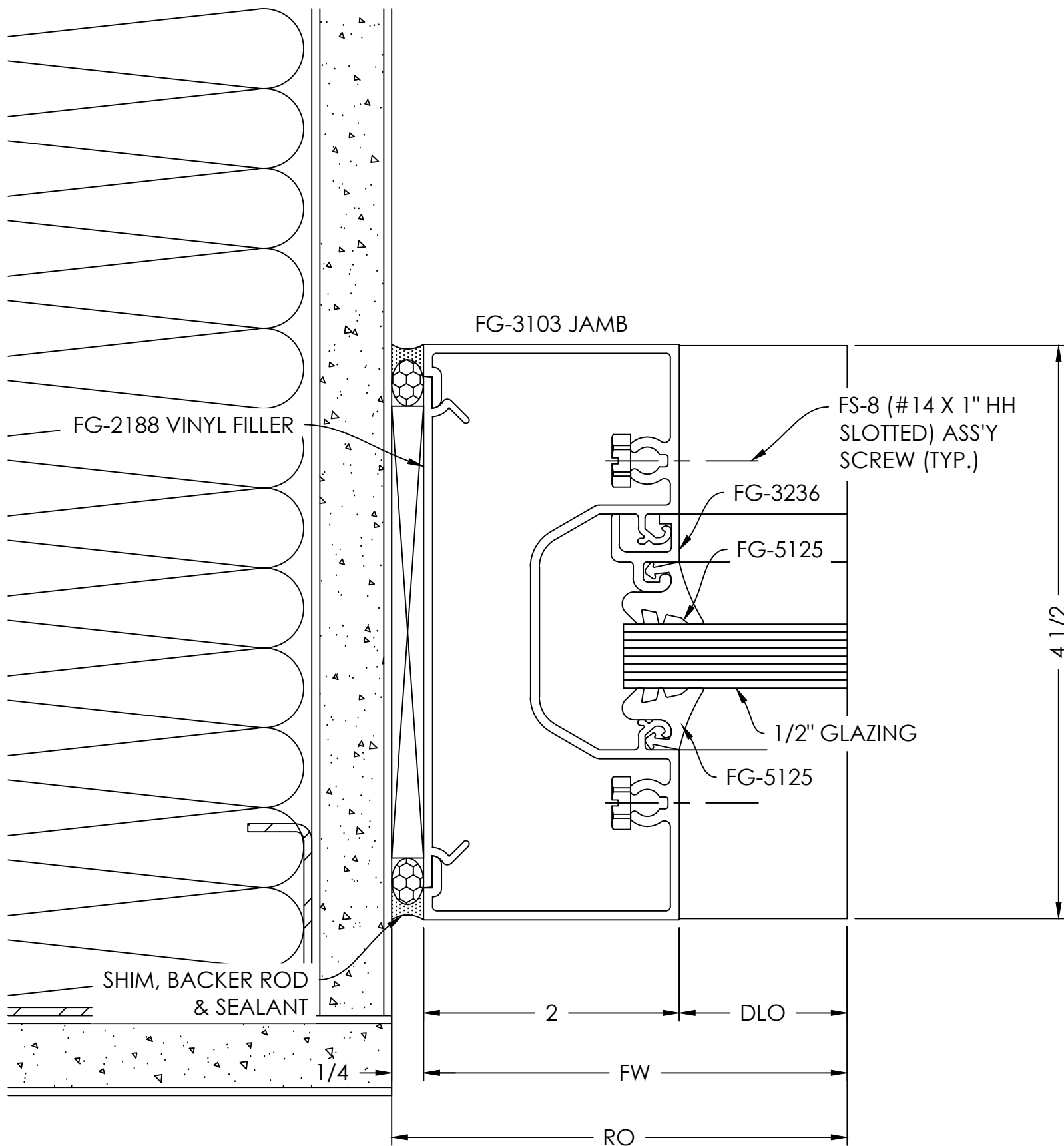


JAMB
DETAIL

SCALE= FULL

ARCH. REF.: A550

5



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SCALE:

1:1

SHEET NO.

DETAILS
505

INTERIOR STOREFRONT WITH
BUTT GLAZING RENOVATION PROJECT

ARCH. REF.: A550

Technical drawing illustrating the cross-section of a window installation, showing dimensions and components.

Dimensions:

- RO (Overall Width): 4 1/4
- FW (Frame Width): 3 3/4
- DO (Distance to Outer Edge): 1/2
- DS (Distance to Seal): 1/8
- DLO (Distance to Lip): 1/4
- Vertical dimension: 1 3/4

Components and Labels:

- S-120 (Sealant/Insulation)
- D-6 (Drainage Channel)
- FG-2145 (Fastener/Anchor)
- FG-3156 (Fastener/Anchor)
- SHIM, BACKER ROD & SEALANT
- FASTENER AS REQUIRED
- FG-2122 ALUM. FILLER IN 4" LENGTHS AT ANCHOR LOCATIONS, RUN FG-2188 THERMAL FILLER BETWEEN.

ARCH. REF.: A550

TYPICAL DETAIL NOTES:

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

ARCH. REF.: A520

520

3

FG-3103 MULLION

FG-3236

FG-5125

1/2" GLAZING

FG-5125

FG-8 (#14 X 1" HH SLOTTED) ASS'Y SCREW TYP.

FG-5102 FILLER

DLO

2

EXISTING

4 1/2

ARCH. REF.: A510

Technical drawing of a window assembly. The drawing shows a cross-section of a window frame and sash. Key components and dimensions are labeled:

- EXISTING**: Dimension line indicating the existing window opening.
- 2**: Dimension line indicating the width of the existing opening.
- 1/8**: Dimension line indicating a small gap or offset.
- DO**: Dimension line indicating the depth of the window frame.
- DS**: Dimension line indicating the depth of the window sash.
- 4 1/2**: Dimension line indicating the height of the window frame.
- 1 3/4**: Dimension line indicating the height of the window sash.
- FG-3236**: Label pointing to the top of the window frame.
- FG-5125**: Label pointing to the top of the window sash.
- 1/2" GLAZING**: Label pointing to the glass pane.
- FG-5125**: Label pointing to the bottom of the window sash.
- FG-3102 FILLER**: Label pointing to the bottom of the window frame.
- FG-3156**: Label pointing to the bottom of the window frame.
- FG-2145**: Label pointing to the bottom of the window sash.

ARCH. REF.: A510

Technical drawing illustrating the cross-section of a window installation, showing the relationship between the window frame, the wall, and the insulation/shim materials.

Dimensions and Labels:

- H. REF.: A510** (Horizontal Reference Line)
- RO** (Rough Opening)
- FW** (Frame Width)
- DO** (Double Opening)
- DS** (Double Shim)
- 1 3/4** (Vertical dimension)
- 2** (Horizontal dimension)
- 1/8** (Horizontal dimension)
- 1/4** (Horizontal dimension)

Components and Assembly:

- FG-2145** (Window Frame/Trim)
- FG-3156** (Window Frame/Trim)
- SHIM, BACKER ROD & SEALANT** (Material used for sealing and support)
- FASTENER AS REQUIRED** (Fastener used to secure the assembly)
- FG-2122 ALUM. FILLER IN 4" LENGTHS AT ANCHOR LOCATIONS.** (Aluminum filler used at anchor locations)
- RUN FG-2188 THERMAL FILLER BETWEEN.** (Thermal filler used between components)



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SCALE: 1:1

SHEET NO.

INTERIOR STOREFRONT WITH BUTT GLAZING RENOVATION PROJECT

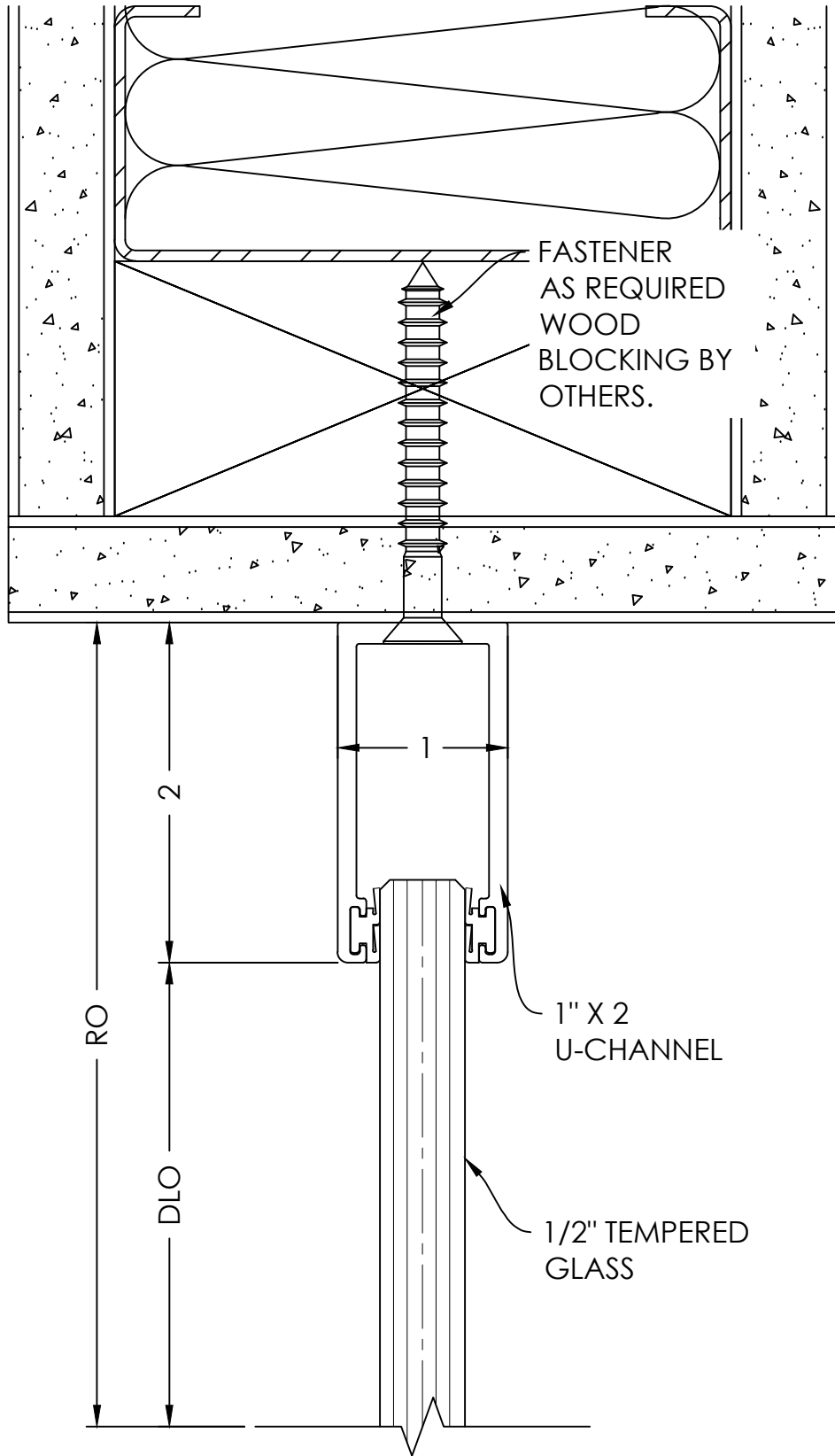
506

TOP U-CHANNEL
DETAIL

SCALE= FULL

1

ARCH. REF.: A550

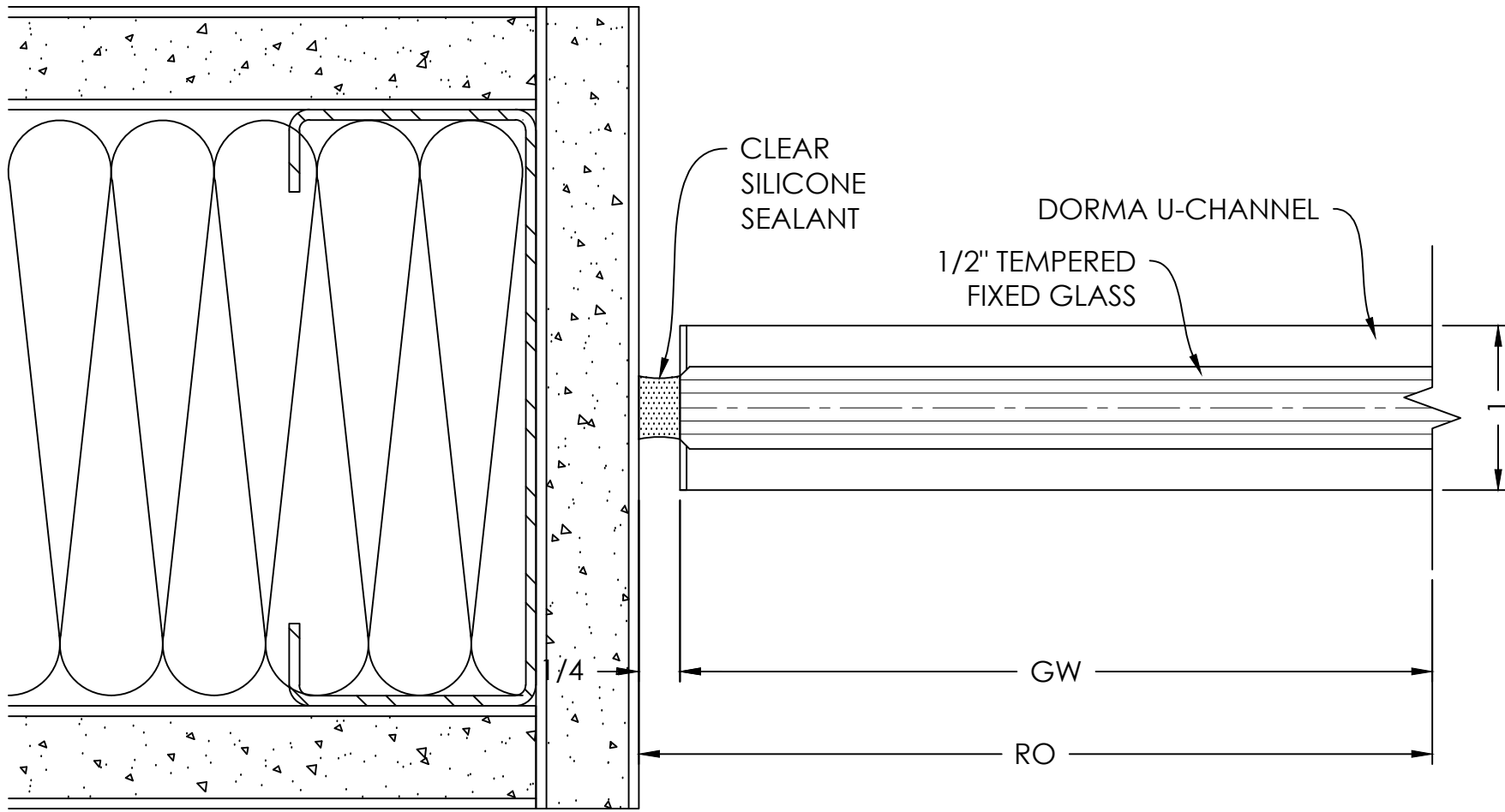


GLASS JAMB
DETAIL

SCALE= FULL

3

ARCH. REF.: A550



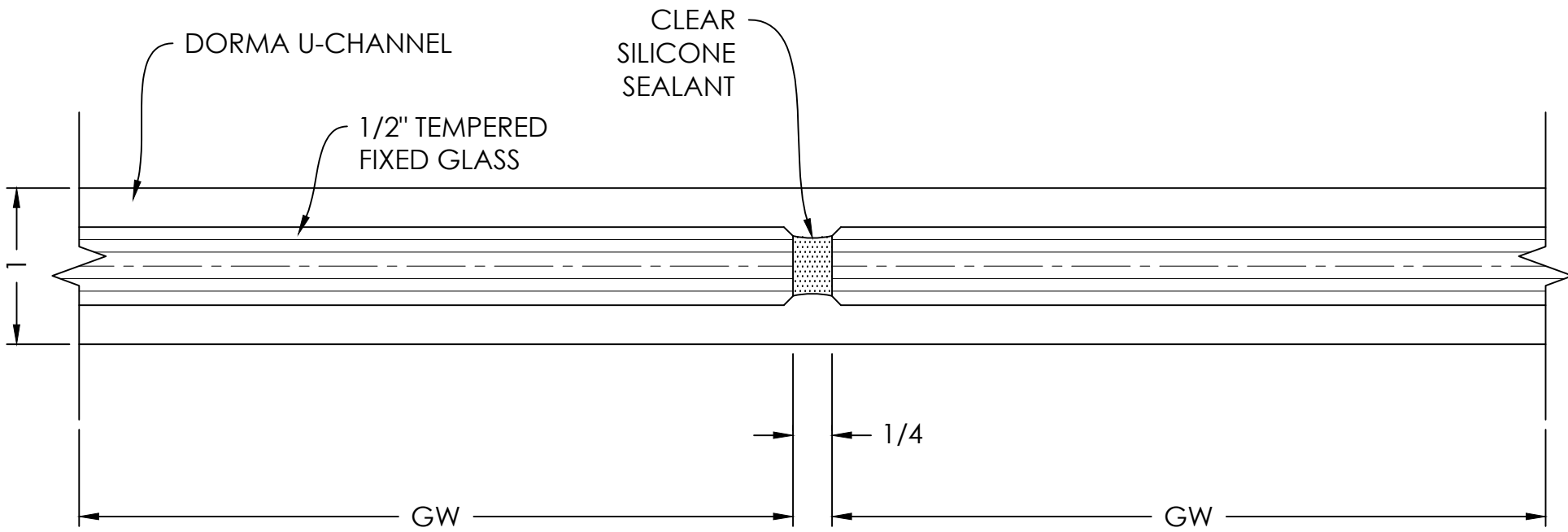
GLASS BUTT JOINT
DETAIL

SCALE= FULL

4

ARCH. REF.: NONE

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

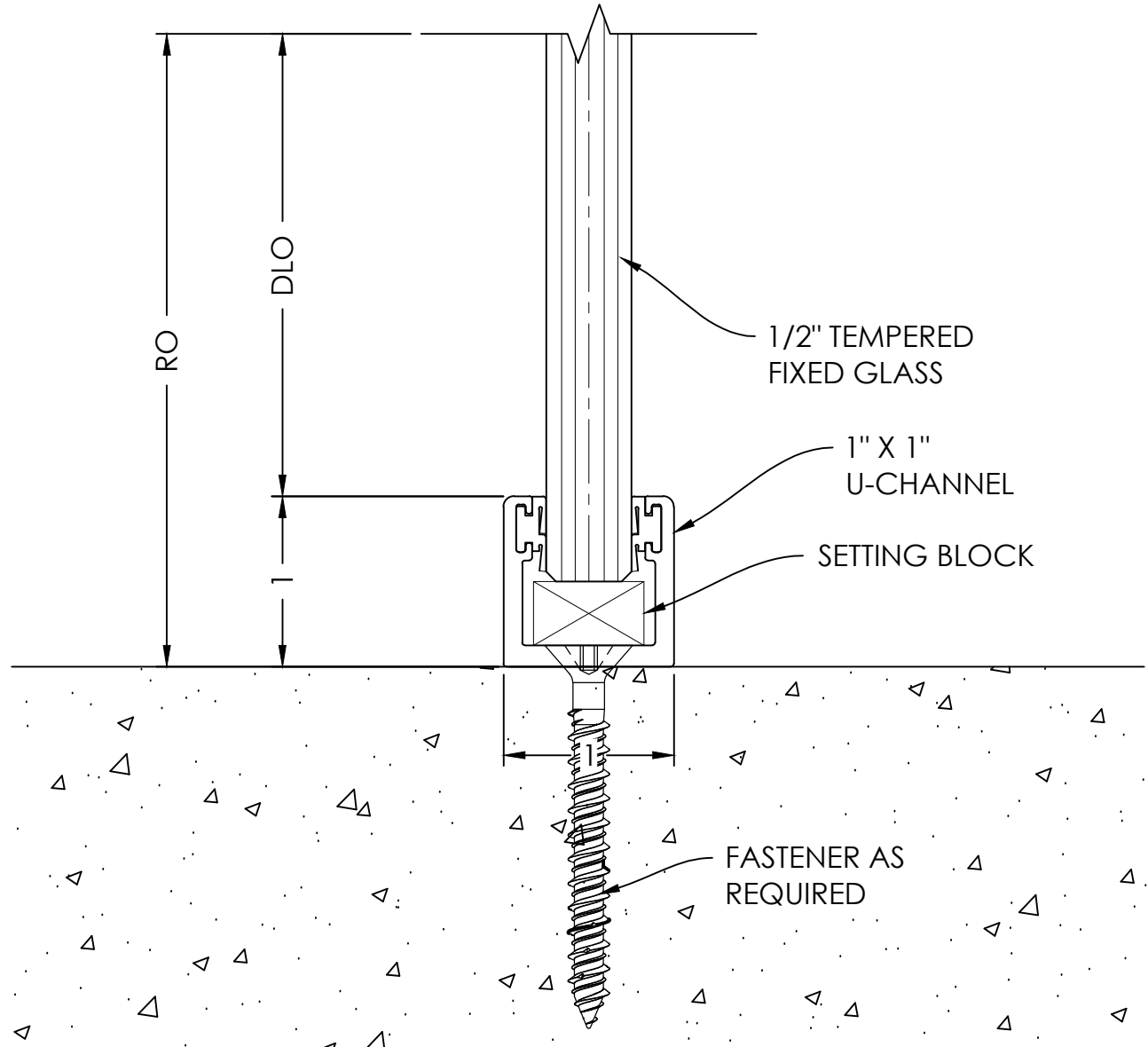


BOTTOM U-CHANNEL
DETAIL

SCALE= FULL

2

ARCH. REF.: A550

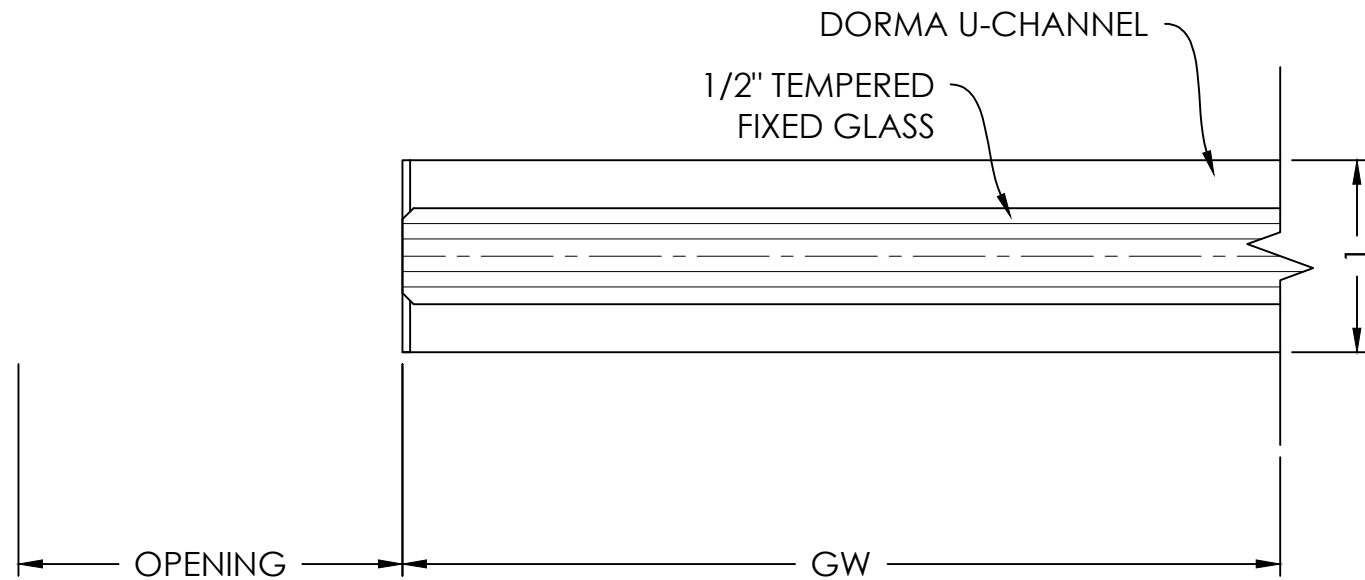


GLASS JAMB
DETAIL

SCALE= FULL

5

ARCH. REF.: A550



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ARCHITECT/LOCATION

PROJECT NAME/LOCATION

INTERIOR STOREFRONT WITH
BUTT GLAZING RENOVATION PROJECT

SCALE:

1:1

SHEET NO.

DETAILS
601