

SYMBOLS			
	ELEVATION NAME		
	DETAIL NAME		
	ELEVATION CALLOUT		
	SECTION CALLOUT		
	REVISED ITEM		
	REVISION NUMBER		

DESIGN CRITERIA

INFORMATION AVAILABLE TO PREPARE DRAWINGS
ARCHITECTURAL DRAWINGS - 02/08/2019 HIGHLIGHTED SET OF ARCHITECTURALS EMAILED NOTES ENGINEER NOTES

GENERAL NOTES
1.) LIMITATIONS: THESE DRAWINGS REPRESENT AN INTERPRETATION OF ARCHITECTURAL INFORMATION MADE AVAILABLE TO KS DRAFTING & DESIGN, LLC. KS DRAFTING & DESIGN, LLC. MAKES NO REPRESENTATION OR WARRANTY TO THE PERFORMANCE OR COMPLETENESS OF THE ARCHITECTURAL DETAILS OF THE SURROUNDING AREAS.
2.) CONFIRMATION: ANY LISTED TOLERANCES, DIMENSIONS, DEFLECTION, ANCHORAGE, REFERENCES, AND FUNCTIONAL PERFORMANCE REQUIREMENTS SHALL BE CONFIRMED WITH THE ARCHITECT, AND VALIDATED BY FIELD MEASUREMENTS TO ENSURE SIZING, PERFORMANCE COMPLIANCE, AND ARCHITECTURAL INTENT.
3.) ACCEPTANCE: FINAL APPROVAL OF THESE DRAWINGS CONSTITUTES ACCEPTANCE OF ALL DEVIATIONS, IF ANY, AND ALL WORK CONTAINED HEREIN.
4.) USE: KS DRAFTING & DESIGN, LLC. ASSUMES NO RESPONSIBILITY FOR THE USE OF THESE DRAWINGS BY OTHER TRADES.
5.) COMPLIANCE: ARCHITECT, ENGINEER, GENERAL CONTRACTOR, AND MISC. TRADES ARE RESPONSIBLE FOR THE SELECTION, INSTALLATION, AND ADJUSTMENT OF SYSTEMS TO ENSURE COMPLIANCE WITH ALL APPLICABLE DESIGN, ENERGY, RATING, BUILDING, AND/OR SAFETY CODES.
6.) QUALITY OF CONSTRUCTION: ROUGH OPENINGS MAY NOT BE PLUMB, SQUARE, OR LEVEL. CONTRACTOR TO VERIFY EXISTING OPENINGS.
7.) RELEASE OF LIABILITY: THESE DRAWINGS HAVE BEEN PREPARED BY KS DRAFTING & DESIGN, LLC. FOR USE BY THE CUSTOMER. THE CUSTOMER AGREES TO ASSUME ALL LIABILITY AND ANY CLAIMS THAT MAY ARISE FROM THE USE OF, OR INFORMATION CONTAINED IN THESE DRAWINGS.

NOTES TO GENERAL CONTRACTOR
PLEASE CONFIRM THAT THE SURROUNDING CONDITIONS OUTLINED IN THESE DRAWINGS ARE ACCURATE TO THE TRUE FIELD CONDITIONS, AND THAT ALL ROUGH OPENINGS SHOWN ARE ACCURATE TO FIELD CONDITIONS AND SIZES.

NOTES TO ARCHITECT
PLEASE ADVISE ON THE LOCATION OF STOREFRONT (AS-17) 38/213

DOOR SCHEDULE					
DOOR #	DOOR WIDTH	DOOR HEIGHT	ACTIVE LEAF	TYPE	HARDWARE
116A	6'-0"	7'-0"	OUTSWING	PAIR	HW-1
116B	6'-0"	7'-0"	OUTSWING	PAIR	HW-2
122	3'-0"	7'-0"	OUTSWING	SINGLE	HW-3
127A	6'-0"	7'-0"	OUTSWING	PAIR	HW-1A
127B	6'-0"	7'-0"	OUTSWING	PAIR	HW-2A
130A	6'-0"	7'-0"	OUTSWING	PAIR	HW-1
130B	6'-0"	7'-0"	OUTSWING	PAIR	HW-2
147A	6'-0"	7'-0"	OUTSWING	PAIR	HW-3
151	3'-0"	7'-0"	OUTSWING	SINGLE	HW-4
159A	3'-0"	7'-0"	OUTSWING	SINGLE	HW-5A
173A	6'-0"	7'-0"	OUTSWING	PAIR	HW-3
173B	6'-0"	7'-0"	OUTSWING	PAIR	HW-2
228	3'-0"	7'-0"	INSWING	SINGLE	-

HARDWARE
-
DOOR # 228
4" TOP & BOTTOM RAILS, 24" LADDER PUSH/PULL HANDLE, CONCEALED OVERHEAD CLOSER, BOTTOM PIVOT, 1-3/4"x4" FLOATING HEADER

PROJECT:
RALEIGH LAW ENFORCEMENT TRAINING CENTER

LOCATION:
2320 LAW ENFORCEMENT DRIVE
RALEIGH, NC 27610

SHEET LIST			
SHEET	DESCRIPTION	SHEET	DESCRIPTION
100	COVER SHEET	400	DETAILS
200	FLOOR PLAN	401	DETAILS
201	FLOOR PLAN	402	DETAILS
202	BUILDING ELEVATIONS	403	DETAILS
203	BUILDING ELEVATIONS	404	DETAILS
204	FRAME ELEVATIONS	405	DETAILS
205	FRAME ELEVATIONS	406	DETAILS
206	FRAME ELEVATIONS	407	DETAILS
207	FRAME ELEVATIONS	408	DETAILS
208	FRAME ELEVATIONS	409	DETAILS
209	FRAME ELEVATIONS		
210	FRAME ELEVATIONS		
211	FRAME ELEVATIONS		
212	FRAME ELEVATIONS		
213	FRAME ELEVATIONS		

NO.	REVISION/ISSUED	DATE
1	1ST SUBMITTAL	01/10/2020

PROJECT NAME & LOCATION:
RALEIGH LAW ENFORCEMENT TRAINING CENTER
CITY OF RALEIGH
RALEIGH, NC

SHEET TITLE:
COVER SHEET

DRAFTSMAN:
KS DRAFTING & DESIGN, LLC.
KYLE SCHNECK
HARRISBURG, PA 17111
KYLE@KSDRAFTINGDESIGNLLC.COM
717-228-7114
KSDRAFTINGDESIGNLLC.COM

GLASS CONTRACTOR:

ARCHITECT:

ENGINEER:

DRAWN BY:
BRIAN GANOE

CHECKED BY:
KYLE SCHNECK

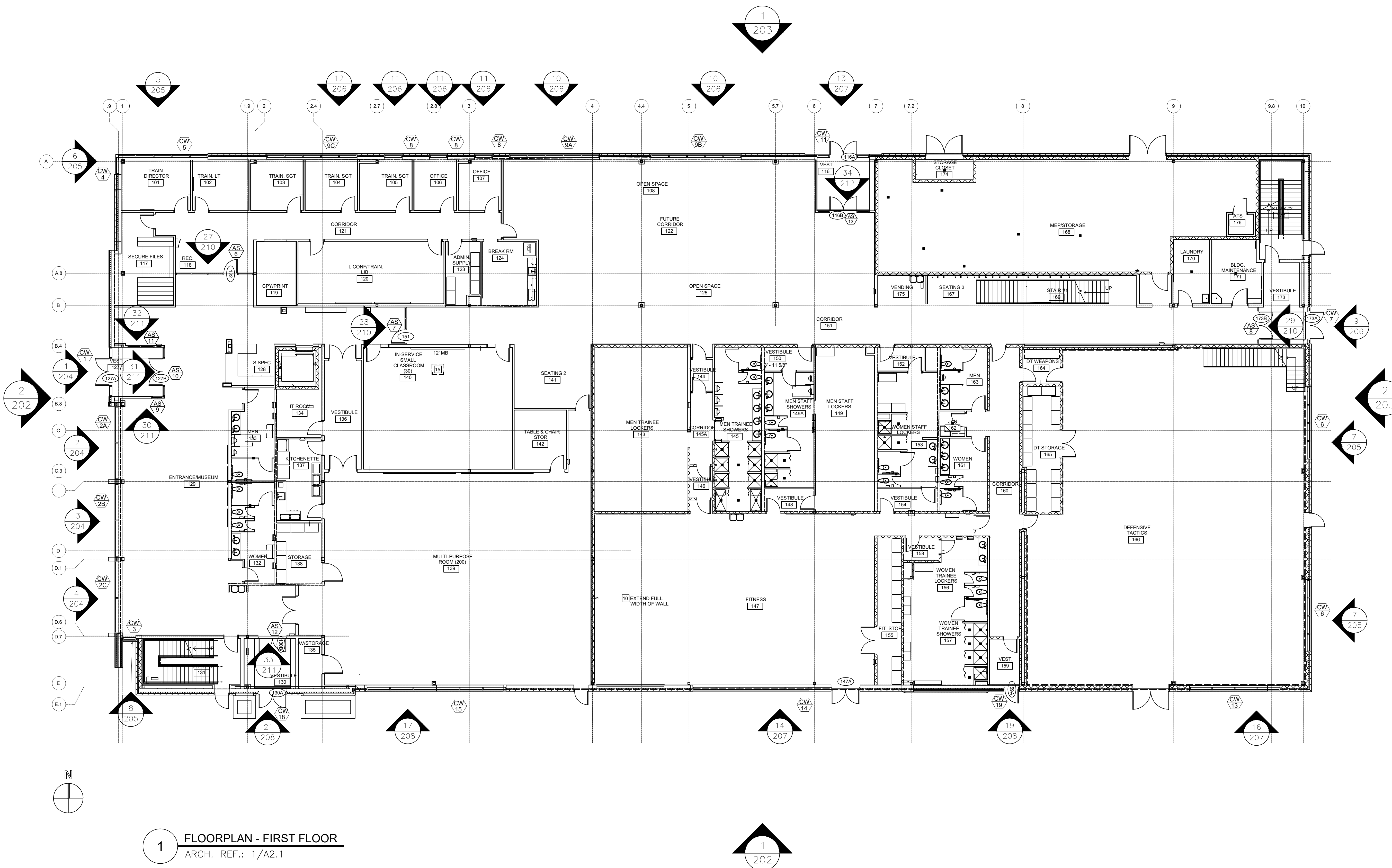
DATE:
01/10/2020

SHEET:
100

GLASS SCHEDULE		
MARK	GLAZING DESCRIPTION AND MAKEUP	NOTES
GL-1	DESCRIPTION: 1" INSULATED UNIT:	IG UNIT SUPPLIER: UPG - GUARDIAN: GLASS SUPPLIER - FENZI: SEALANT SUPPLIER
	OUTBOARD: 1/4" CLEAR, LOW-E ON #2 SURFACE, TEMPERED	
	AIRSPACE: 1/2" AIR SPACER	
	INBOARD: 1/4" CLEAR, TEMPERED	
GL-2	DESCRIPTION: 1/4" CLEAR, TEMPERED	GUARDIAN: GLASS SUPPLIER
	DESCRIPTION: 1" INSULATED SPANDREL UNIT:	IG UNIT SUPPLIER: UPG - GUARDIAN: GLASS SUPPLIER - FENZI: SEALANT SUPPLIER
OUTBOARD: 1/4" CLEAR, LOW-E ON #2 SURFACE, TEMPERED		
AIRSPACE: 1/2" AIR SPACER		
INBOARD: 1/4" CLEAR, STD. FRIT ON SURFACE #4, TEMPERED		
GL-3	DESCRIPTION: 1" INSULATED TINTED UNIT:	IG UNIT SUPPLIER: UPG - GUARDIAN: GLASS SUPPLIER - FENZI: SEALANT SUPPLIER
	OUTBOARD: 1/4" TINTED, LOW-E ON #2 SURFACE, TEMPERED	
	AIRSPACE: 1/2" AIR SPACER	
	INBOARD: 1/4" CLEAR, STD. FRIT ON SURFACE #4, TEMPERED	
GL-4	DESCRIPTION: 1/4" TINTED, LOW-E ON #2 SURFACE, TEMPERED	GUARDIAN: GLASS SUPPLIER
	DESCRIPTION: 3/16" CLEAR, LAMINATED	
GL-5	DESCRIPTION: 3/16" CLEAR, LAMINATED	FOR DOORS 172B, 219, 252D
	DESCRIPTION: 3/16" FIRELITE NT FIRE RATED GLASS BY TGP	

ELEVATIONS ON PAGE 204 TO BE GLAZED WITH GL-1 GLAZING FILM TO BE APPLIED WHERE SHOWN

MATERIAL SCHEDULE					
PRODUCT TYPE	MANUFACTURER	SYSTEM	PROFILE DIMENSIONS	DESCRIPTION	FINISH
CURTAINWALL	OLDCASTLE	RELIANCE SERIES	2-1/2" X 7-1/2"	CAPTURED, SHEAR BLOCK	PAINTED STANDARD COLOR
INTERIOR STOREFRONT	OLDCASTLE	FG-2000	1-3/4" X 4-1/2"	CENTER SET, OUTSIDE GLAZED, SCREW SPLINE	PAINTED STANDARD COLOR
ALUMINUM CHANNEL	-	TOP CHANNEL	2"	1" X 2" TOP CHANNEL	PAINTED STANDARD COLOR
ALUMINUM CHANNEL	-	BOTTOM CHANNEL	1"	1" X 1" BOTTOM CHANNEL	PAINTED STANDARD COLOR
STOREFRONT DOORS	OLDCASTLE	WIDE STILE	1-3/4"	5" TOP RAIL, 12" BOTTOM RAIL	PAINTED STANDARD COLOR
CAULKING FOR THE EXTERIOR PERIMETER OF THE ALUMINUM FRAMES BRAKE METAL AS SHOWN ON FRAME ELEVATIONS & DETAILS					



1 FLOORPLAN - FIRST FLOOR
 ARCH. REF.: 1/A2.1

NO.	REVISION/ISSUED	DATE
1	1ST SUBMITTAL	01/10/2020

PROJECT NAME & LOCATION:
 RALEIGH LAW ENFORCEMENT
 TRAINING CENTER
 CITY OF RALEIGH
 RALEIGH, NC

SHEET TITLE:
 FLOORPLAN

DRAFTSMAN:
 KS DRAFTING & DESIGN, LLC.
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 KYLE@KSDRAFTINGDESIGNLLC.COM
 717-228-7114
 KSDRAFTINGDESIGNLLC.COM

GLASS CONTRACTOR:

ARCHITECT:

ENGINEER:

DRAWN BY: BRIAN GANOE	SHEET: 200
CHECKED BY: KYLE SCHNECK	
DATE: 01/10/2020	

NO.	REVISION/ISSUED	DATE
1	1ST SUBMITTAL	01/10/2020
2	PER COMMENTS	02/12/2020

PROJECT NAME & LOCATION:
**RALEIGH LAW ENFORCEMENT
 TRAINING CENTER
 CITY OF RALEIGH
 RALEIGH, NC**

SHEET TITLE:
FLOORPLAN

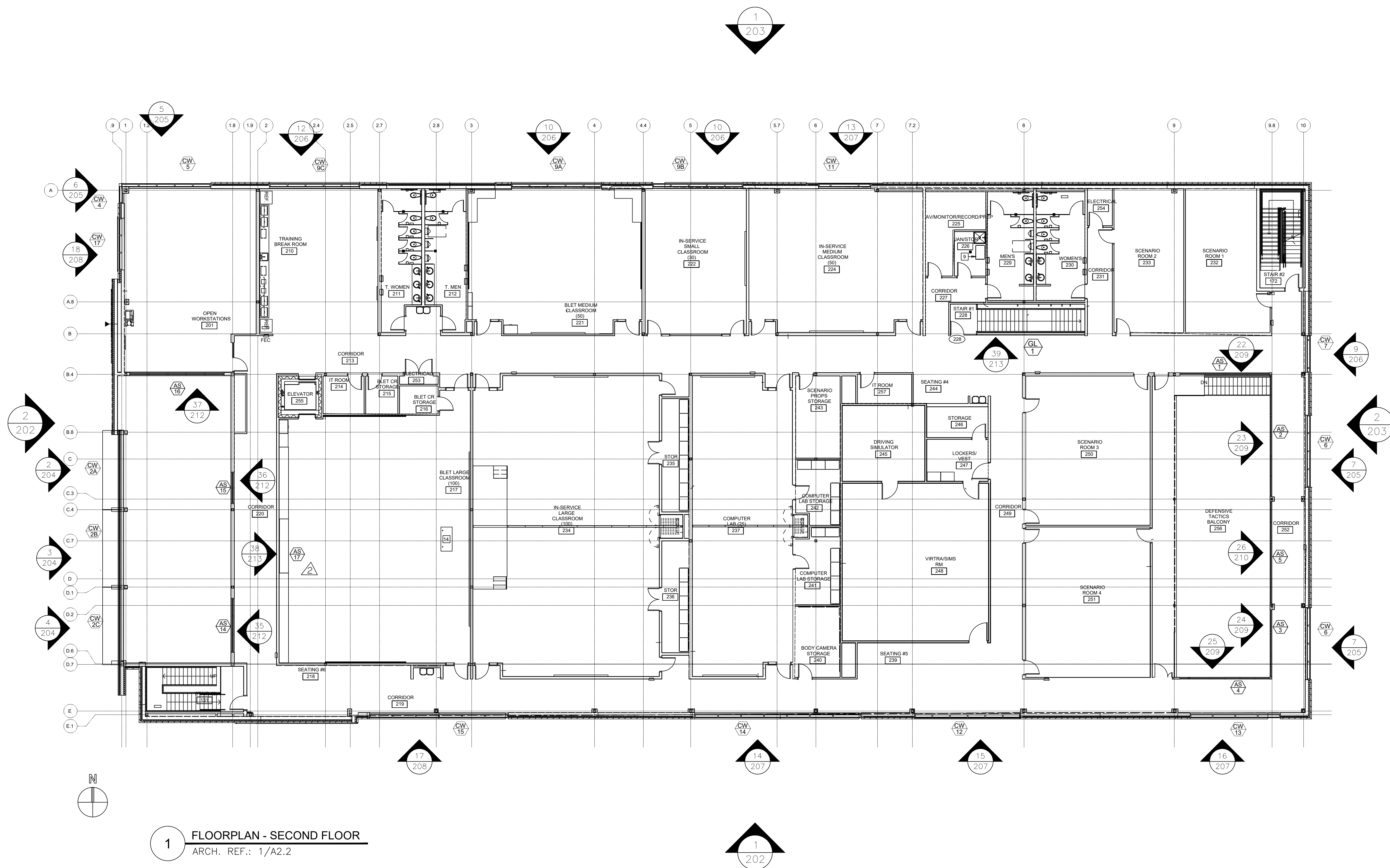
DRAFTSMAN:
 KS DRAFTING & DESIGN, LLC.
 KYLE SCHNECK
 HARRISBURG, PA 17111
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 717-228-7114
 KSDRAFTINGDESIGNLLC.COM

GLASS CONTRACTOR:

ARCHITECT:

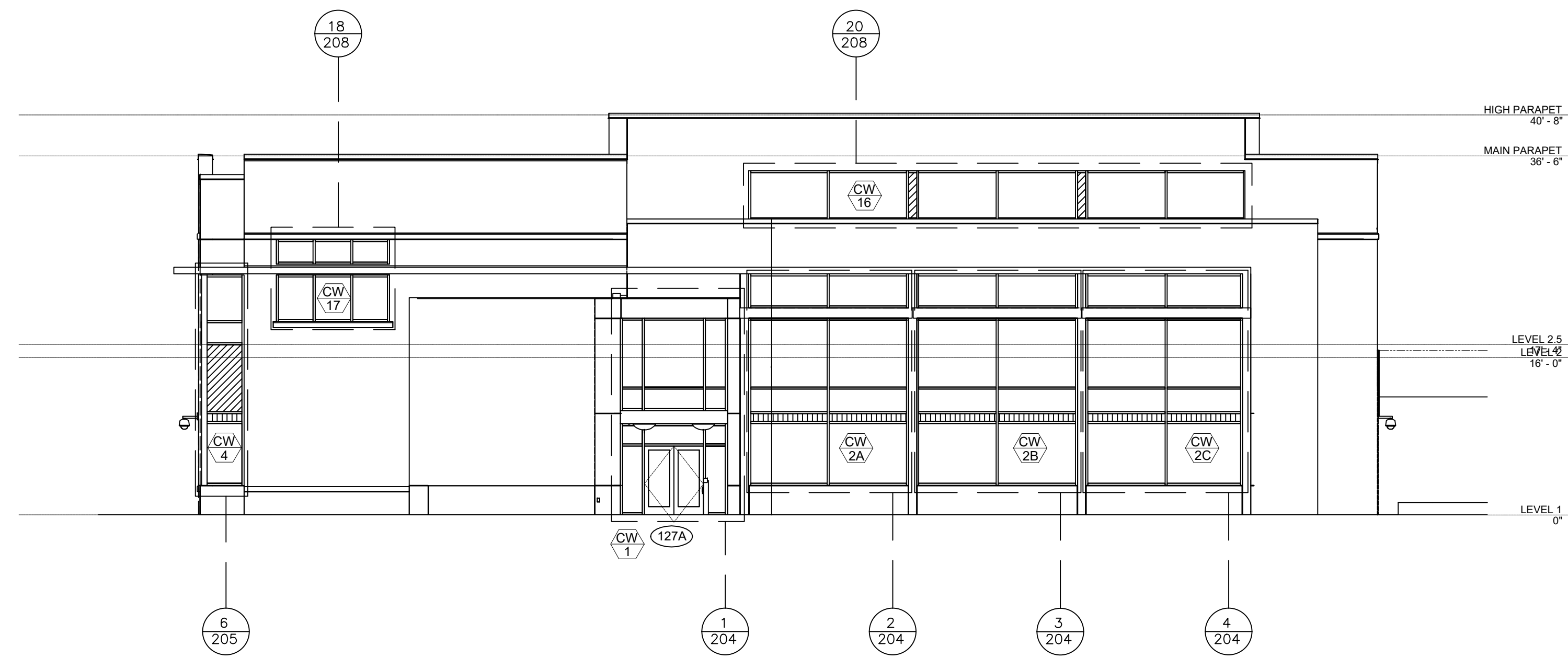
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DRAWN BY: BRIAN GANOE	SHEET: 201
CHECKED BY: KYLE SCHNECK	
DATE: 01/10/2020	

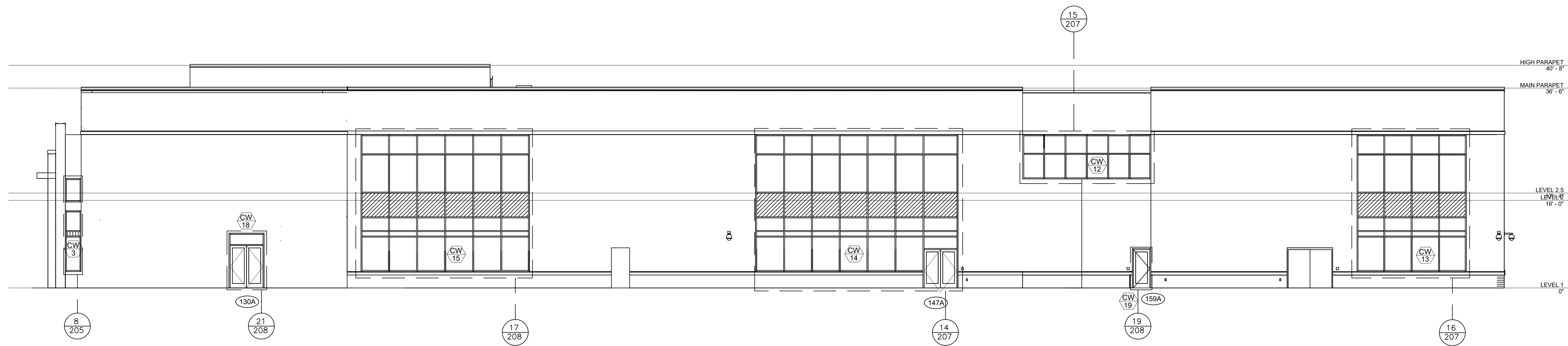


1 FLOORPLAN - SECOND FLOOR
 ARCH. REF.: 1/A2.2

NO.	REVISION/ISSUED	DATE
1	1ST SUBMITTAL	01/10/2020



2 BUILDING ELEVATION - WEST
ARCH. REF.: 2/A4.1



1 BUILDING ELEVATION - SOUTH
ARCH. REF.: 3/A4.1

PROJECT NAME & LOCATION:
**RALEIGH LAW ENFORCEMENT
 TRAINING CENTER
 CITY OF RALEIGH
 RALEIGH, NC**

SHEET TITLE:
BUILDING ELEVATIONS

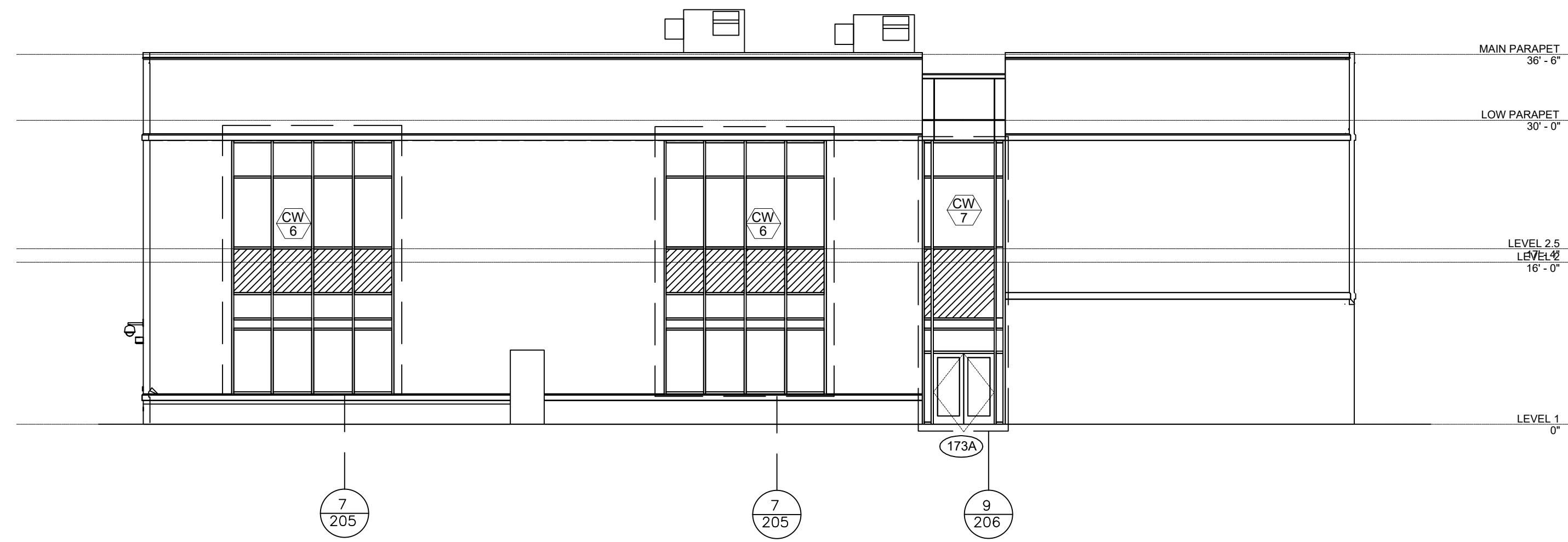
DRAFTSMAN:
 KS DRAFTING & DESIGN, LLC.
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 717-228-7114
 KSDRAFTINGDESIGNLLC.COM

GLASS CONTRACTOR:

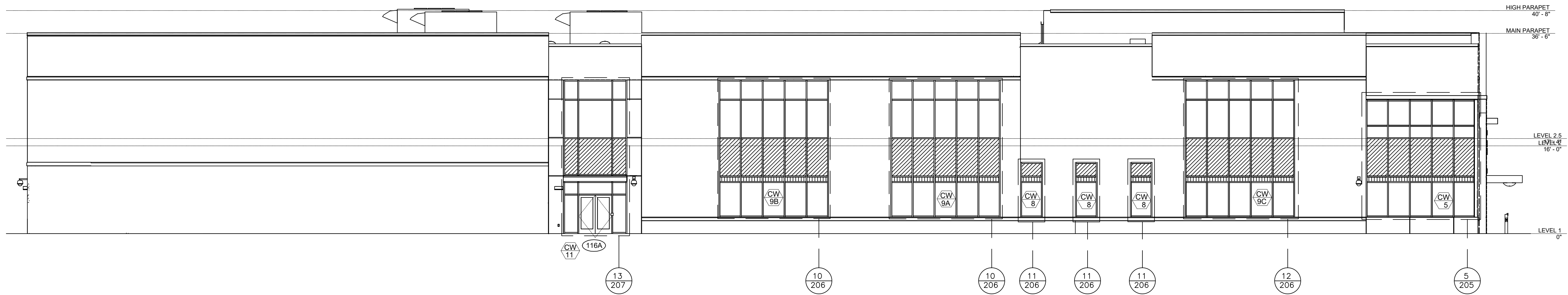
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ENGINEER:

DRAWN BY: BRIAN GANOE	SHEET: 202
CHECKED BY: KYLE SCHNECK	
DATE: 01/10/2020	



2 BUILDING ELEVATION - EAST
 ARCH. REF.: 4/A4.1



1 BUILDING ELEVATION - NORTH
 ARCH. REF.: 1/A4.1

NO.	REVISION/ISSUED	DATE
1	1ST SUBMITTAL	01/10/2020

PROJECT NAME & LOCATION:
 RALEIGH LAW ENFORCEMENT
 TRAINING CENTER
 CITY OF RALEIGH
 RALEIGH, NC

SHEET TITLE:
BUILDING ELEVATIONS

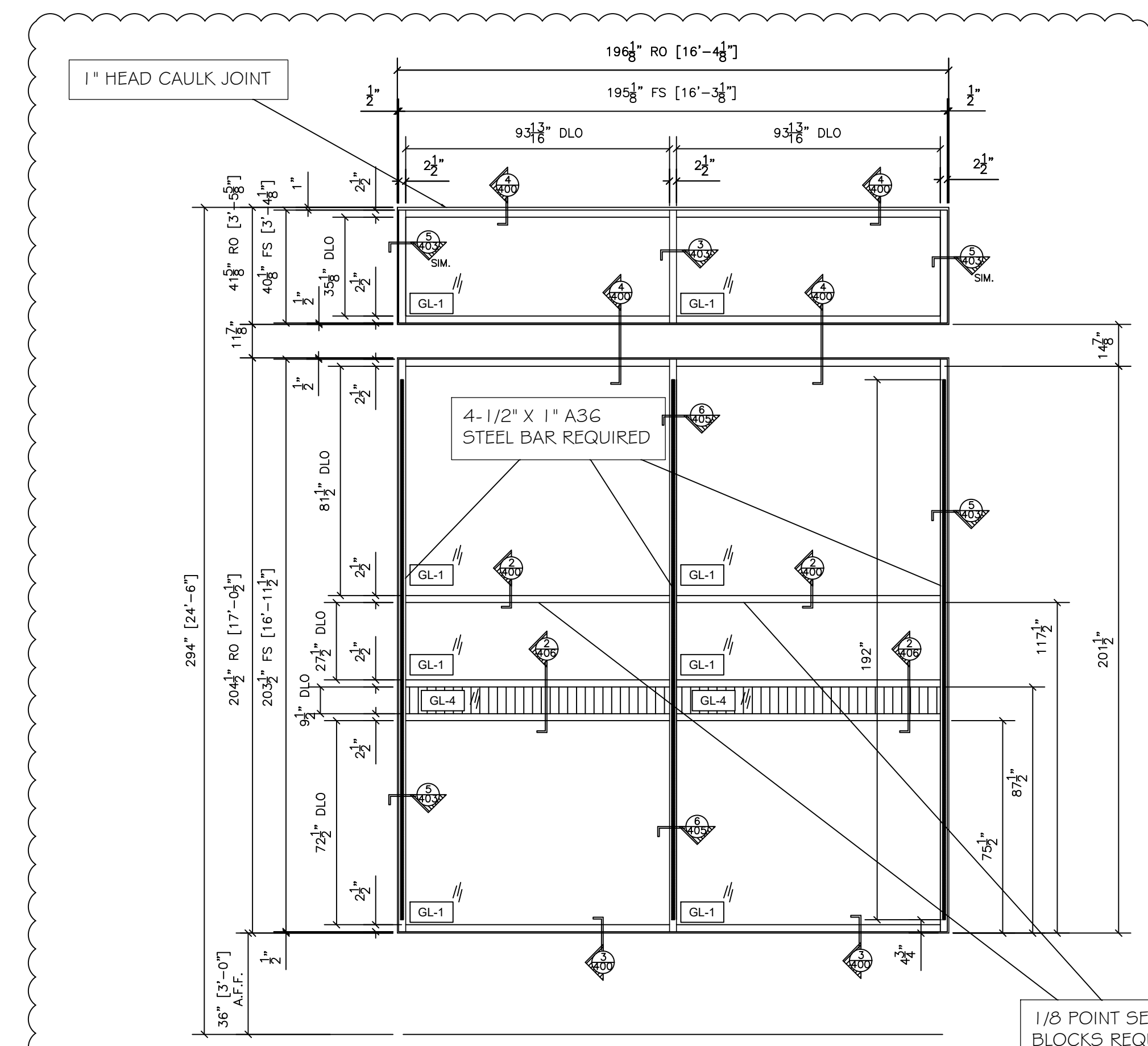
DRAFTSMAN:
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GLASS CONTRACTOR:

ARCHITECT:

ENGINEER:

DRAWN BY: BRIAN GANOE	SHEET: 203
CHECKED BY: KYLE SCHNECK	
DATE: 01/10/2020	

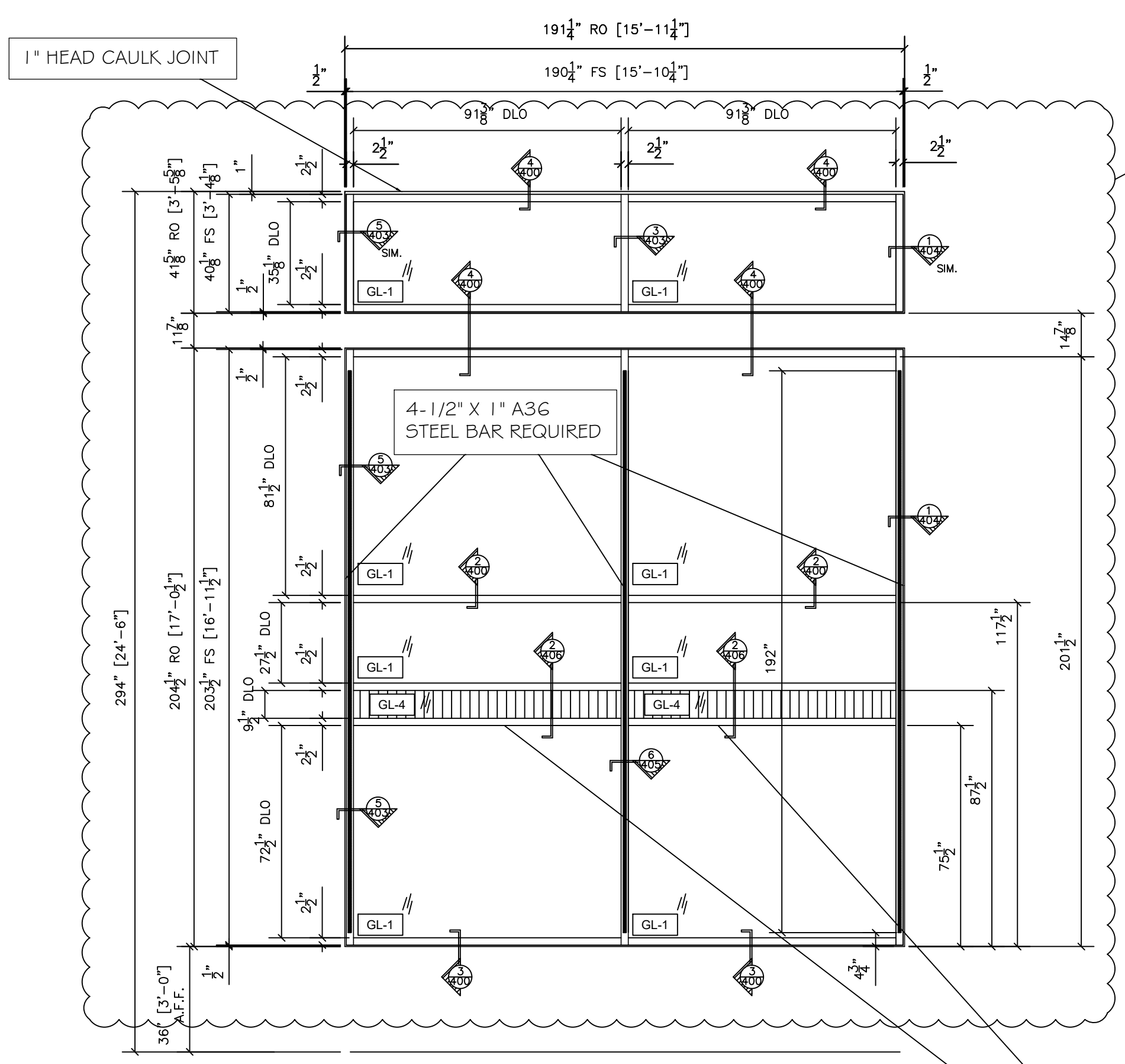


3 CURTAINWALL ELEVATION - CW-2B
 OLD CASTLE RELIANCE
 2-1/2" X 7-1/2" CURTAINWALL
 ARCH. REF.: 2/A3.1.2

QTY	LOCATION
1	WEST ELEVATION

1 TOTAL

APPLIED LIGHT FILTERING GLAZING FILM

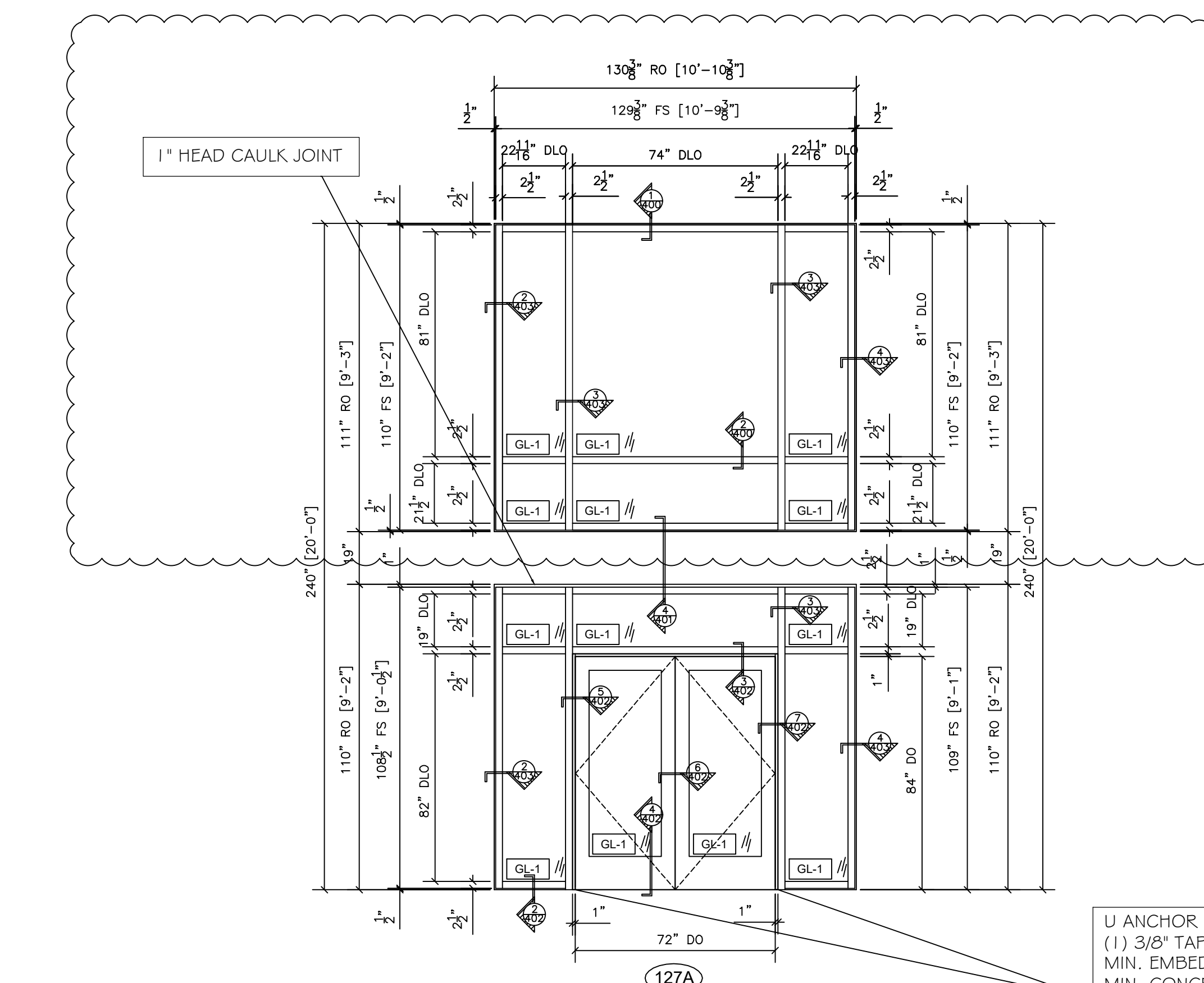
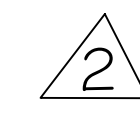


4 CURTAINWALL ELEVATION - CW-2C
 OLD CASTLE RELIANCE
 2-1/2" X 7-1/2" CURTAINWALL
 ARCH. REF.: 2/A3.1.2

QTY	LOCATION
1	WEST ELEVATION

1 TOTAL

APPLIED LIGHT FILTERING GLAZING FILM



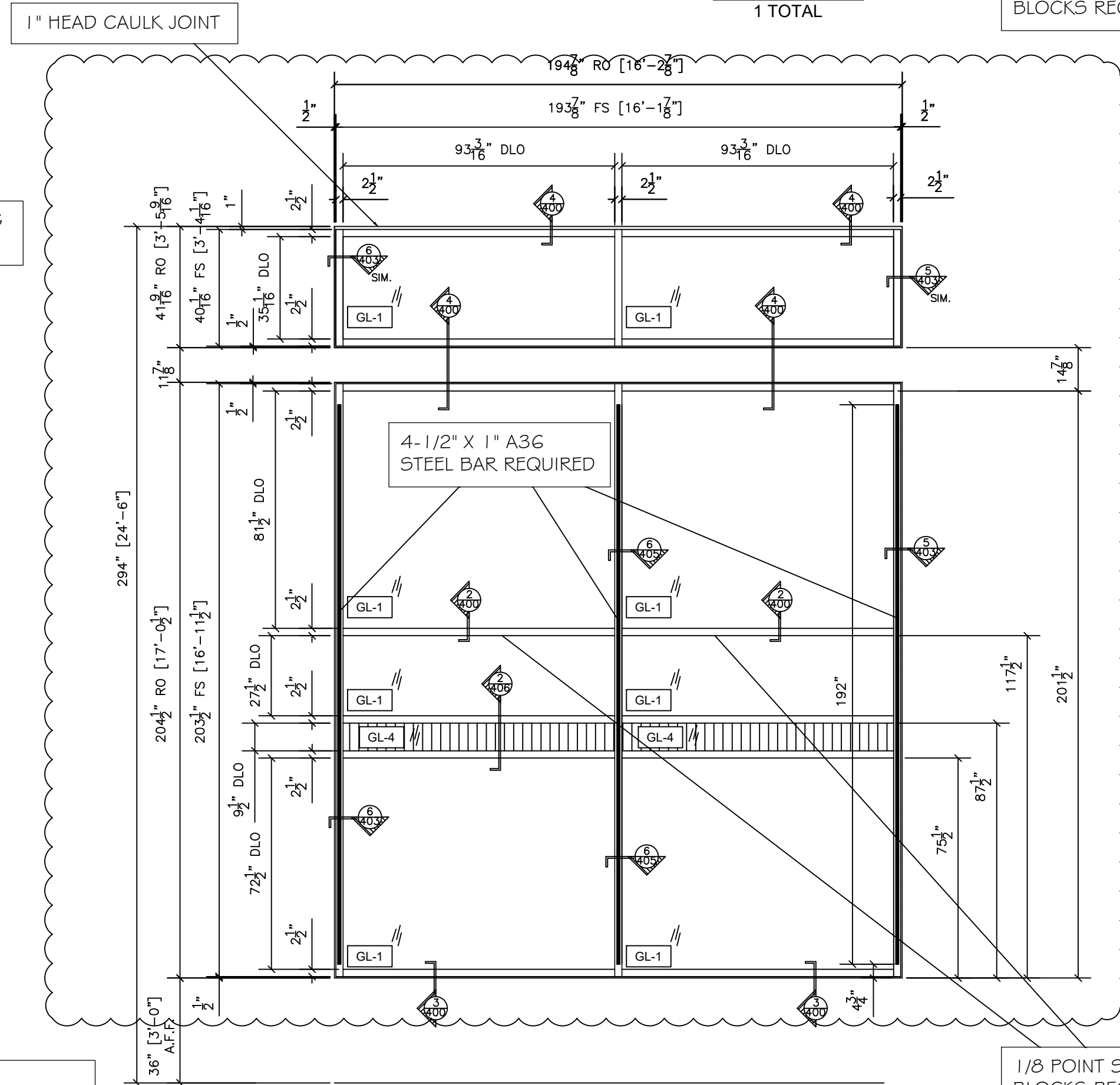
1 CURTAINWALL ELEVATION - CW-1
 OLD CASTLE RELIANCE CURTAINWALL 2-1/2" X 7-1/2"
 WIDE STOREFRONT DOOR WITH 12" BOTTOM RAILS
 ARCH. REF.: 1/A3.1.2

QTY	LOCATION
1	WEST ELEVATION

1 TOTAL

U ANCHOR
 (1) 3/8" TAPCON+
 MIN. EMBEDMENT: 1-7/8"
 MIN. CONCRETE EDGE DISTANCE: 3-1/2"
 MIN. STEEL/ALUMINUM EDGE DISTANCE: 3/4"
 NOTE: 1/8" A36 BENT STEEL U ANCHOR OR 1/4"
 THICK ALUMINUM IMPACT DOOR ANCHOR REQUIRED

APPLIED LIGHT FILTERING GLAZING FILM



2 CURTAINWALL ELEVATION - CW-2A
 OLD CASTLE RELIANCE
 2-1/2" X 7-1/2" CURTAINWALL
 ARCH. REF.: 2/A3.1.2

QTY	LOCATION
1	WEST ELEVATION

1 TOTAL

APPLIED LIGHT FILTERING GLAZING FILM



NO.	REVISION/ISSUED	DATE
1	1ST SUBMITTAL	01/10/2020
2	PER COMMENTS	02/12/2020

PROJECT NAME & LOCATION:
 RALEIGH LAW ENFORCEMENT
 TRAINING CENTER
 CITY OF RALEIGH
 RALEIGH, NC

SHEET TITLE:
 FRAME ELEVATIONS

DRAFTSMAN:
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 KYLE@KSDRAFTINGDESIGNLLC.COM
 717-228-7114
 KSDRAFTINGDESIGNLLC.COM

GLASS CONTRACTOR :

ARCHITECT:

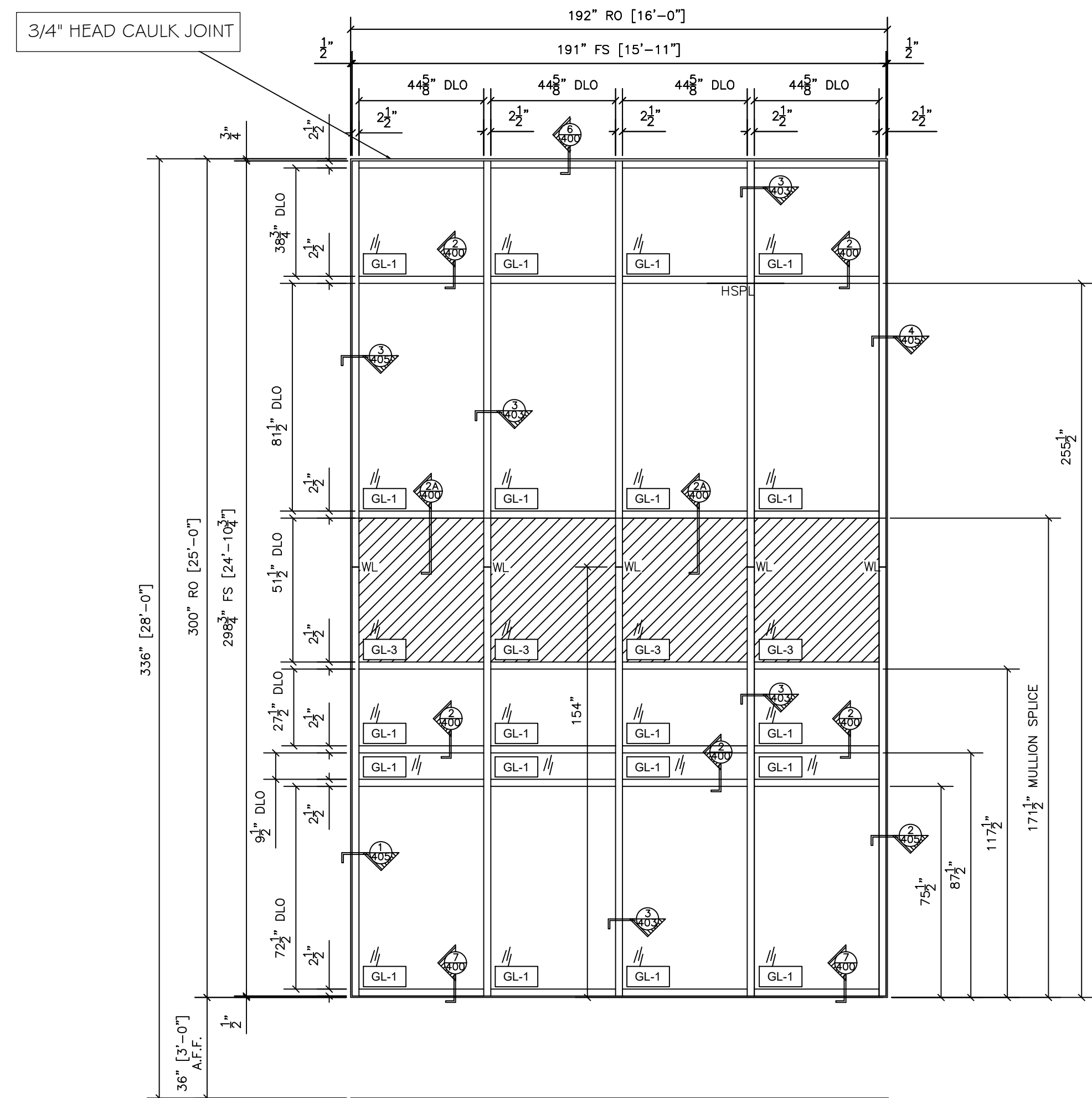
ENGINEER:

DRAWN BY:
 BRIAN GANOE

CHECKED BY:
 KYLE SCHNECK

DATE:
 01/10/2020

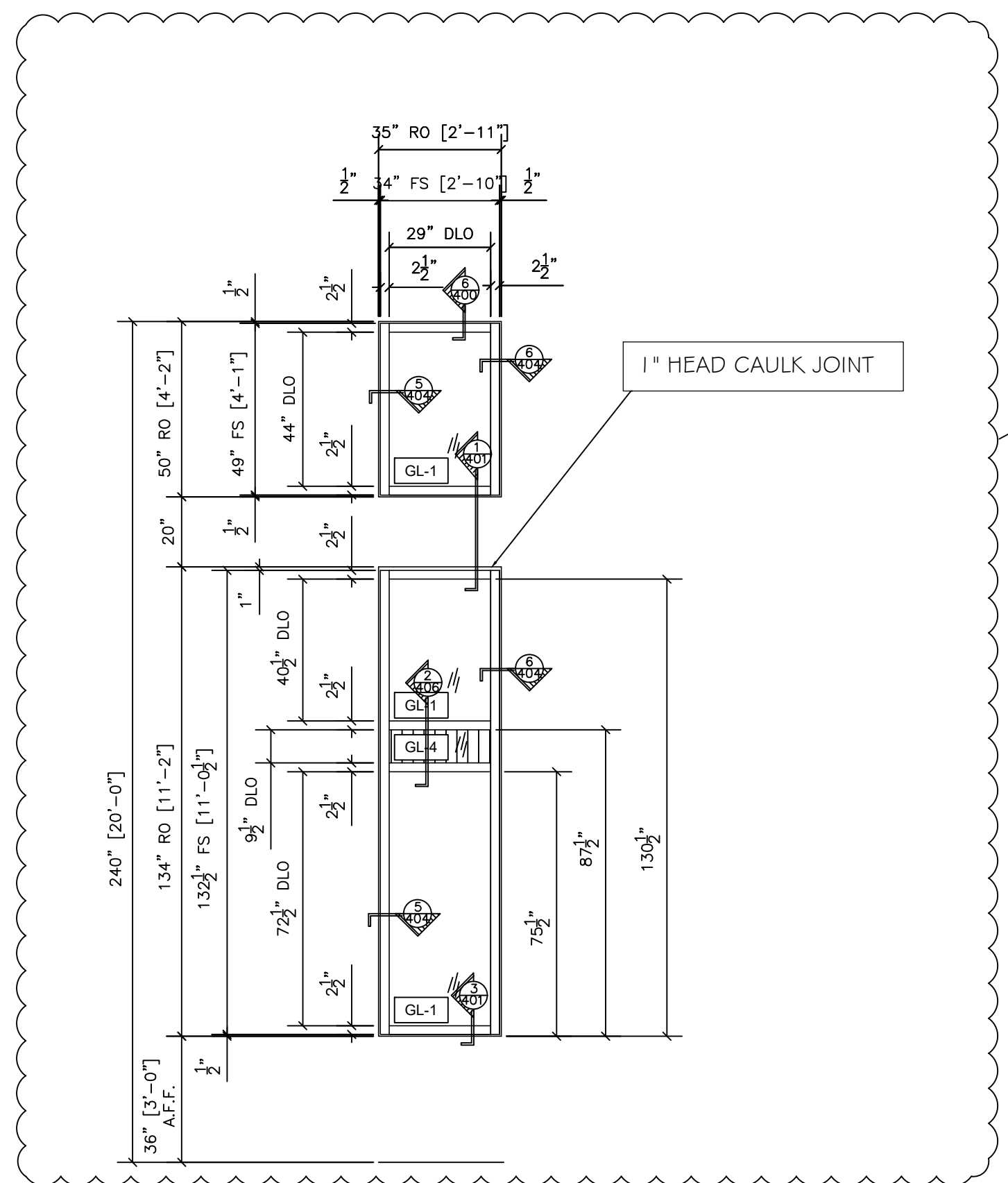
SHEET:
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7 CURTAINWALL ELEVATION - CW-6
 OLD CASTLE RELIANCE
 2-1/2" X 7-1/2" CURTAINWALL
 ARCH. REF.: 6/A3.1.2

QTY	LOCATION
2	EAST ELEVATION

2 TOTAL



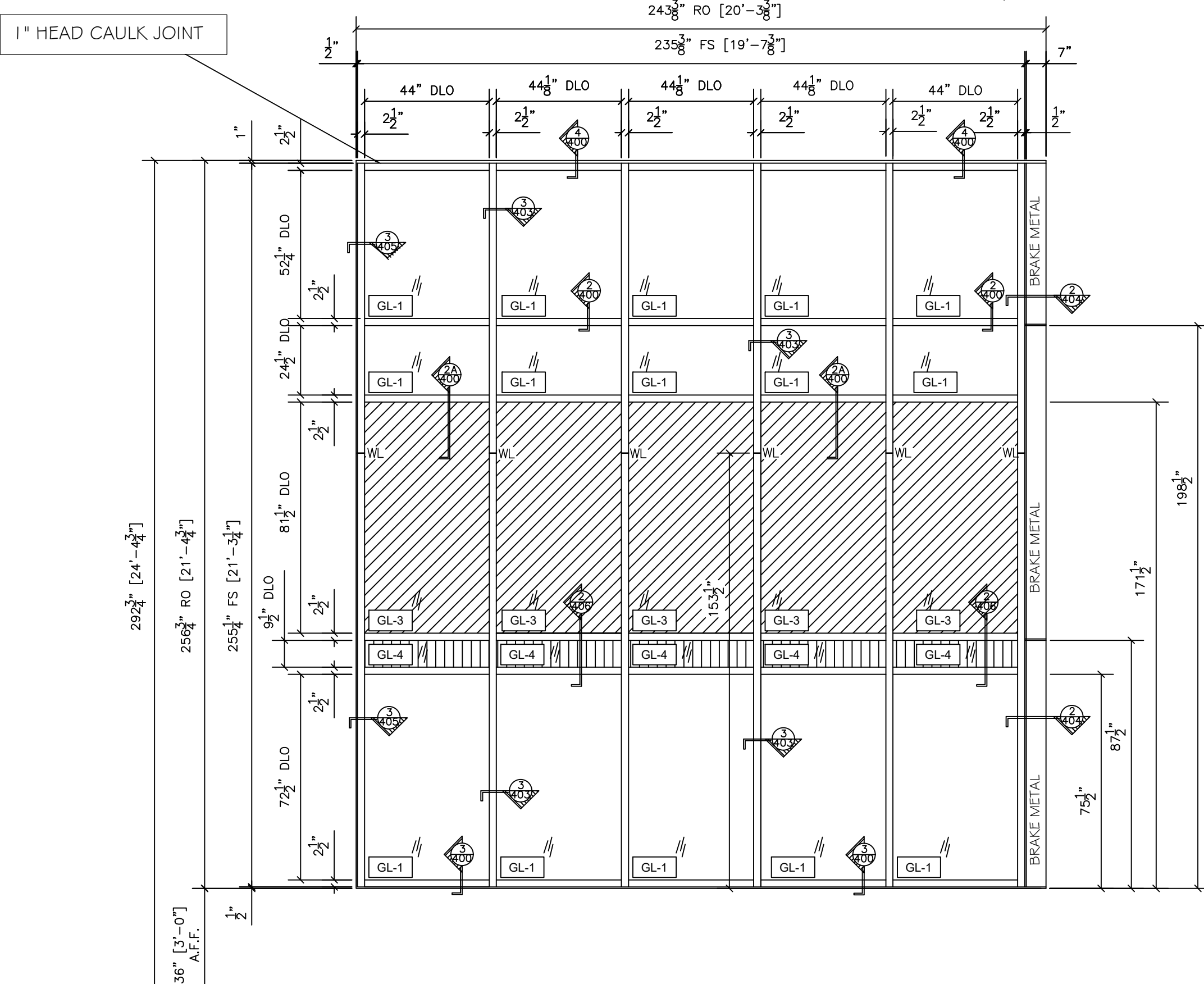
8 CURTAINWALL ELEVATION - CW-3
 OLD CASTLE RELIANCE
 2-1/2" X 7-1/2" CURTAINWALL
 ARCH. REF.: 3/A3.1.2

QTY	LOCATION
1	SOUTH ELEVATION

1 TOTAL

APPLIED LIGHT FILTERING GLAZING FILM

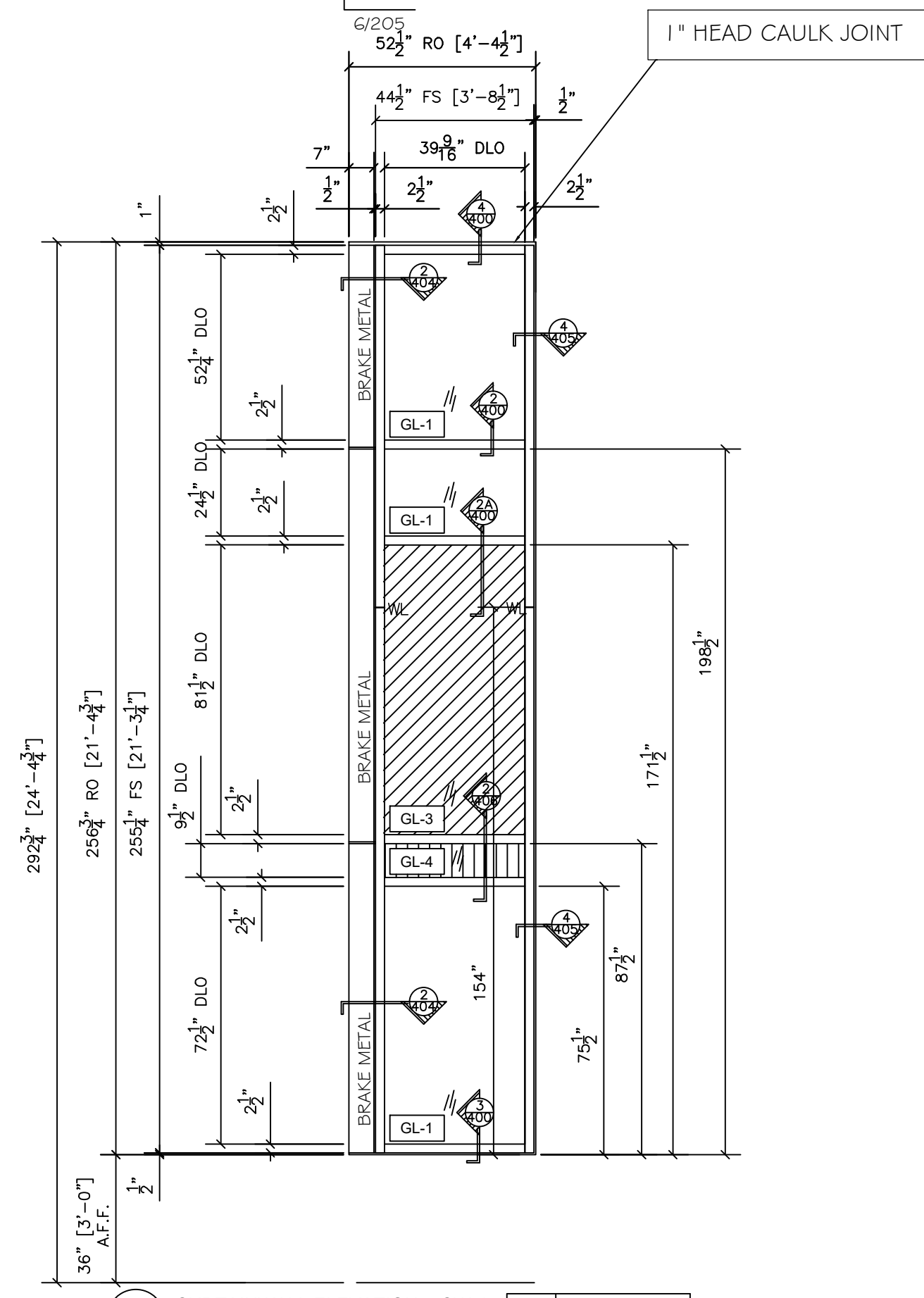
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5 CURTAINWALL ELEVATION - CW-5
 OLD CASTLE RELIANCE
 2-1/2" X 7-1/2" CURTAINWALL
 ARCH. REF.: 5/A3.1.2

QTY	LOCATION
1	NORTH ELEVATION

1 TOTAL



6 CURTAINWALL ELEVATION - CW-4
 OLD CASTLE RELIANCE
 2-1/2" X 7-1/2" CURTAINWALL
 ARCH. REF.: 4/A3.1.2

QTY	LOCATION
1	WEST ELEVATION

1 TOTAL

NO.	REVISION/ISSUED	DATE
1	1ST SUBMITTAL	01/10/2020
2	PER COMMENTS	02/12/2020

PROJECT NAME & LOCATION:
 RALEIGH LAW ENFORCEMENT
 TRAINING CENTER
 CITY OF RALEIGH
 RALEIGH, NC

SHEET TITLE:
 FRAME ELEVATIONS

DRAFTSMAN:
 KS DRAFTING & DESIGN, LLC.
 KYLE SCHNECK
 HARRISBURG, PA 17111
 KYLE@KSDRAFTINGDESIGNLLC.COM
 717-228-7114
 KSDRAFTINGDESIGNLLC.COM

GLASS CONTRACTOR :

ARCHITECT:

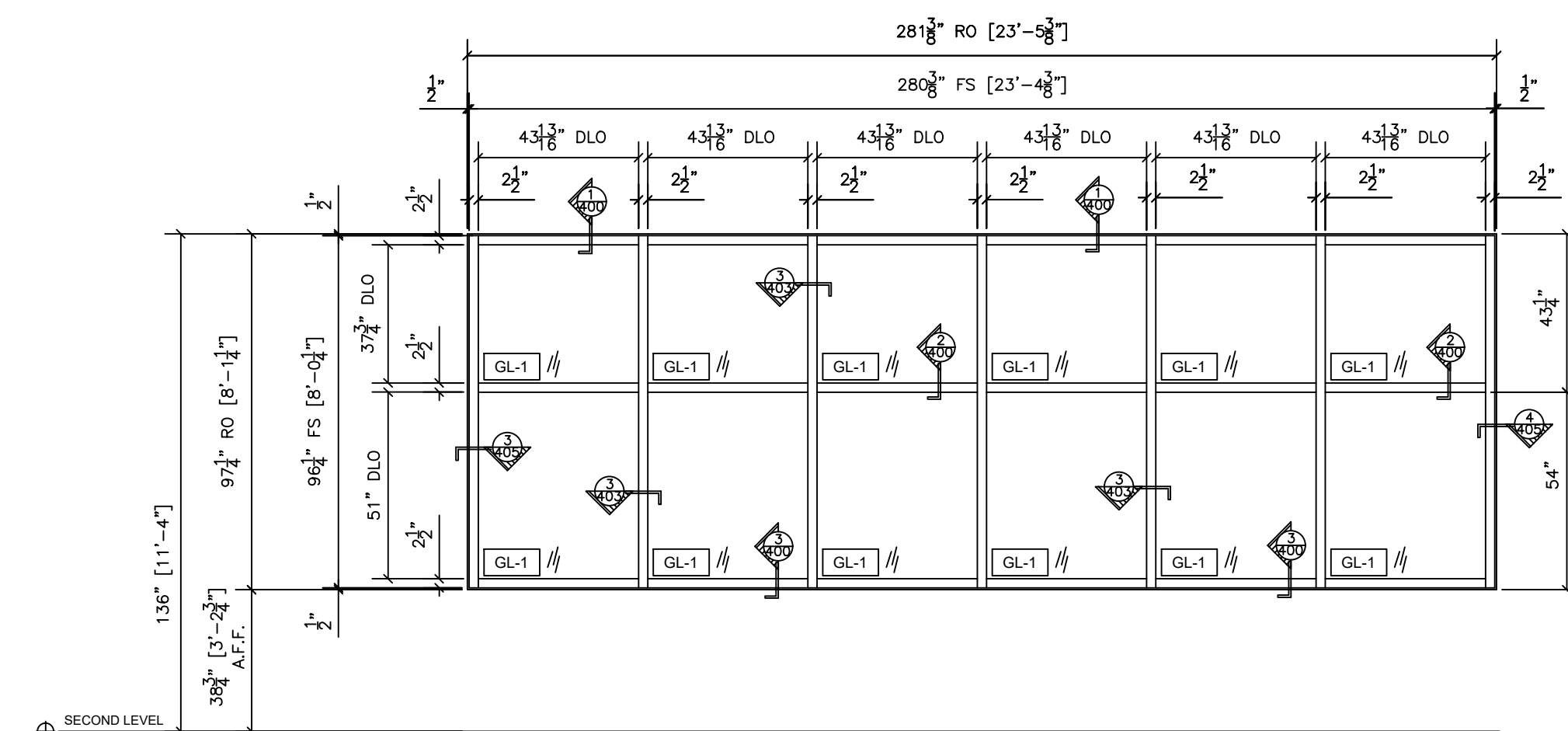
ENGINEER:

DRAWN BY:
 BRIAN GANOE

CHECKED BY:
 KYLE SCHNECK

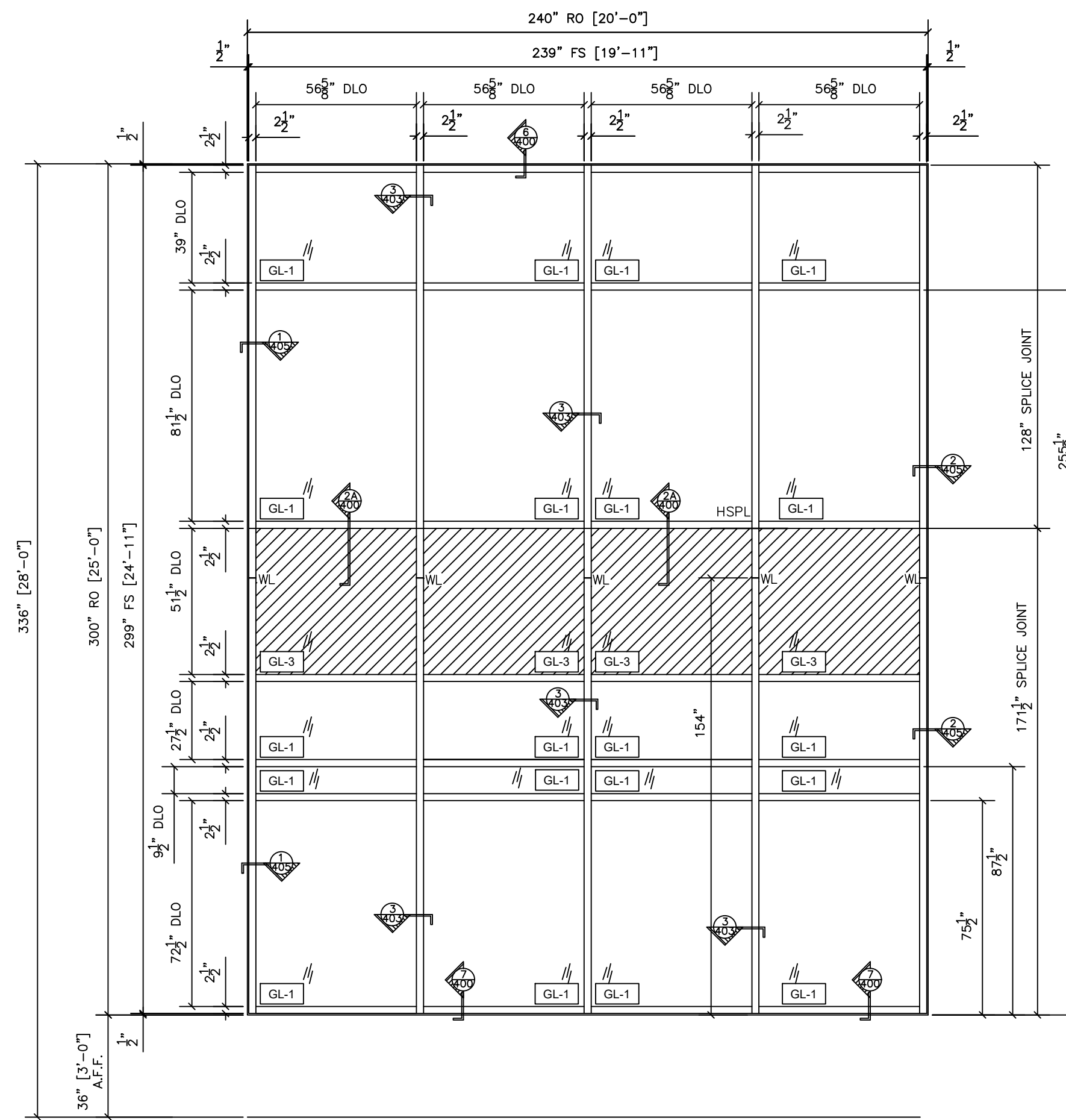
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 01/10/2020

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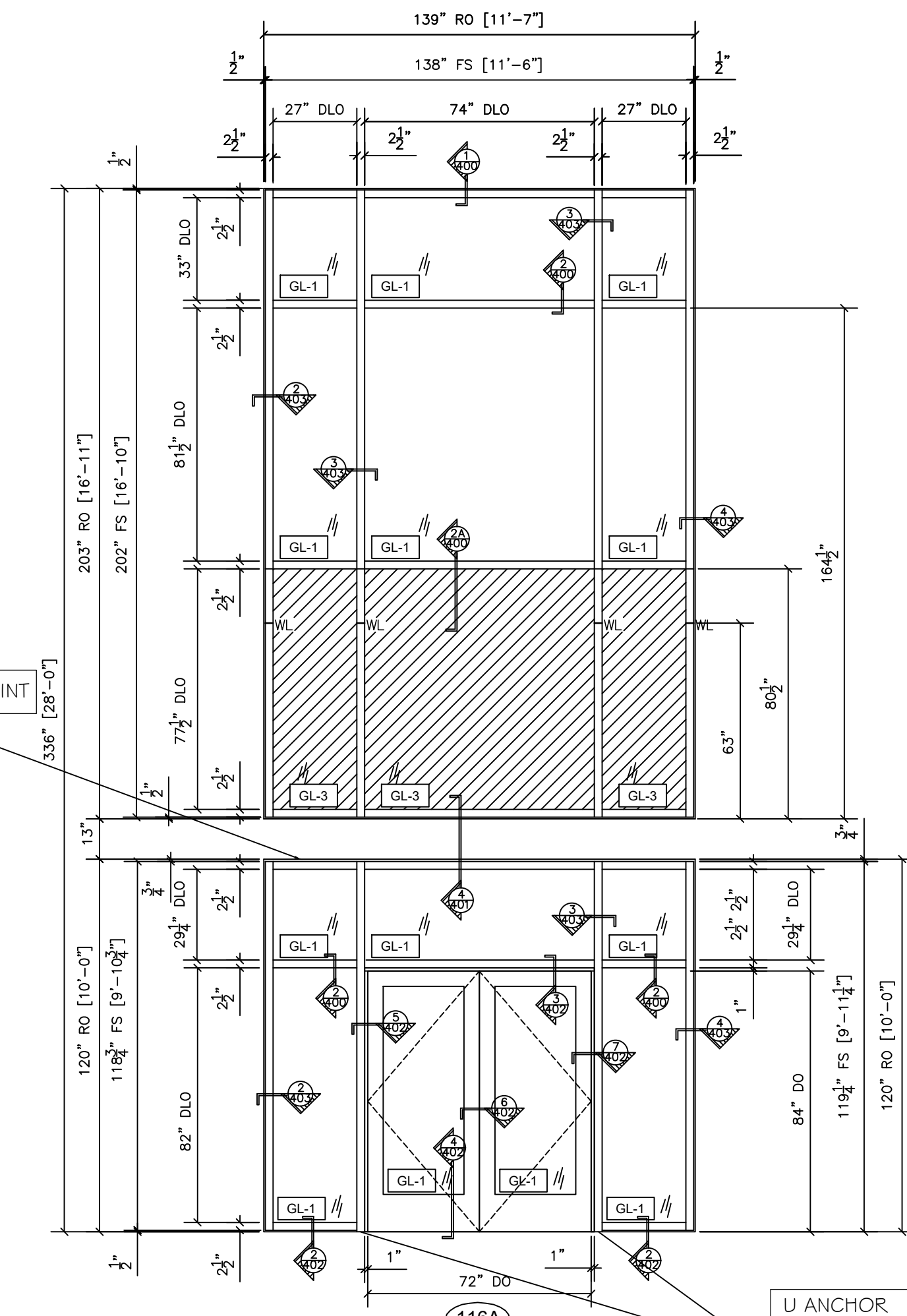
15 CURTAINWALL ELEVATION - CW-12
 OLD CASTLE RELIANCE
 2-1/2" X 7-1/2" CURTAINWALL
 ARCH. REF.: 12/A3.1.2

QTY	LOCATION
1	SOUTH ELEVATION
1 TOTAL	



16 CURTAINWALL ELEVATION - CW-13
 OLD CASTLE RELIANCE
 2-1/2" X 7-1/2" CURTAINWALL
 ARCH. REF.: 13/A3.1.2

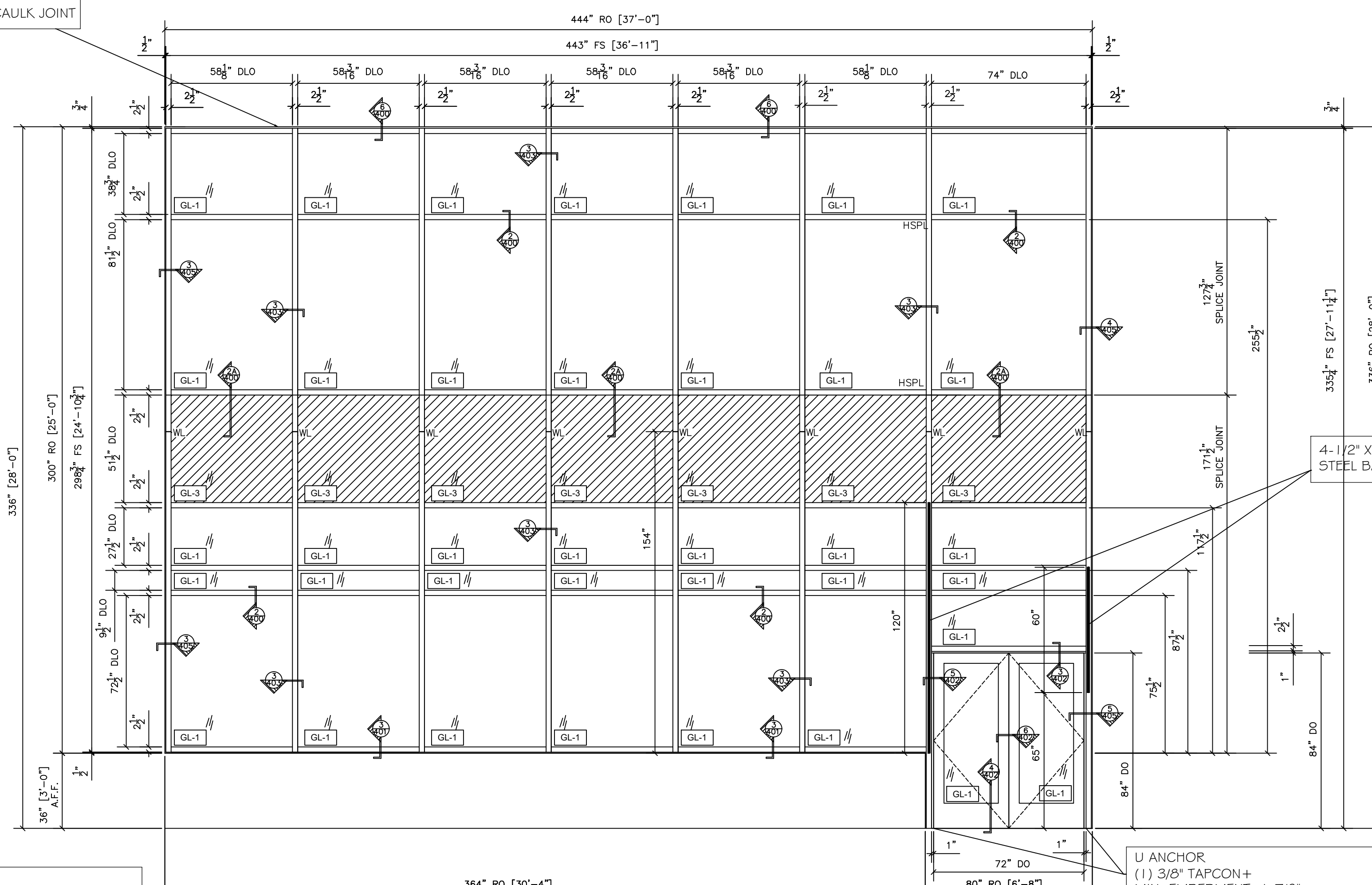
QTY	LOCATION
1	SOUTH ELEVATION
1 TOTAL	



13 CURTAINWALL ELEVATION - CW-11
 OLD CASTLE RELIANCE CURTAINWALL 2-1/2" X 7-1/2"
 WIDE STILE STOREFRONT DOOR WITH 12" BOTTOM RAILS
 ARCH. REF.: 11/A3.1.2

QTY	LOCATION
1	NORTH ELEVATION
1 TOTAL	

U ANCHOR
 (1) 3/8" TAPCON+
 MIN. EMBEDMENT: 1-7/8"
 MIN. CONCRETE EDGE DISTANCE: 3-1/2"
 MIN. STEEL/ALUMINUM EDGE DISTANCE: 3/4"
 NOTE: 1/8" A36 BENT STEEL U ANCHOR OR 1/4"
 THICK ALUMINUM IMPACT DOOR ANCHOR REQUIRED



14 CURTAINWALL ELEVATION - CW-14
 OLD CASTLE RELIANCE CURTAINWALL 2-1/2" X 7-1/2"
 WIDE STILE STOREFRONT DOOR WITH 12" BOTTOM RAILS
 ARCH. REF.: 14/A3.1.2

QTY	LOCATION
1	SOUTH ELEVATION
1 TOTAL	

U ANCHOR
 (1) 3/8" TAPCON+
 MIN. EMBEDMENT: 1-7/8"
 MIN. CONCRETE EDGE DISTANCE: 3-1/2"
 MIN. STEEL/ALUMINUM EDGE DISTANCE: 3/4"
 NOTE: 1/8" A36 BENT STEEL U ANCHOR OR 1/4"
 THICK ALUMINUM IMPACT DOOR ANCHOR REQUIRED

NO.	REVISION/ISSUED	DATE
1	1ST SUBMITTAL	01/10/2020

PROJECT NAME & LOCATION:
 RALEIGH LAW ENFORCEMENT
 TRAINING CENTER
 CITY OF RALEIGH
 RALEIGH, NC

SHEET TITLE:
 FRAME ELEVATIONS

DRAFTSMAN:
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 HARRISBURG, PA 17111
 KYLE@KSDRAFTINGDESIGNLLC.COM
 717-228-7114
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GLASS CONTRACTOR :

ARCHITECT:

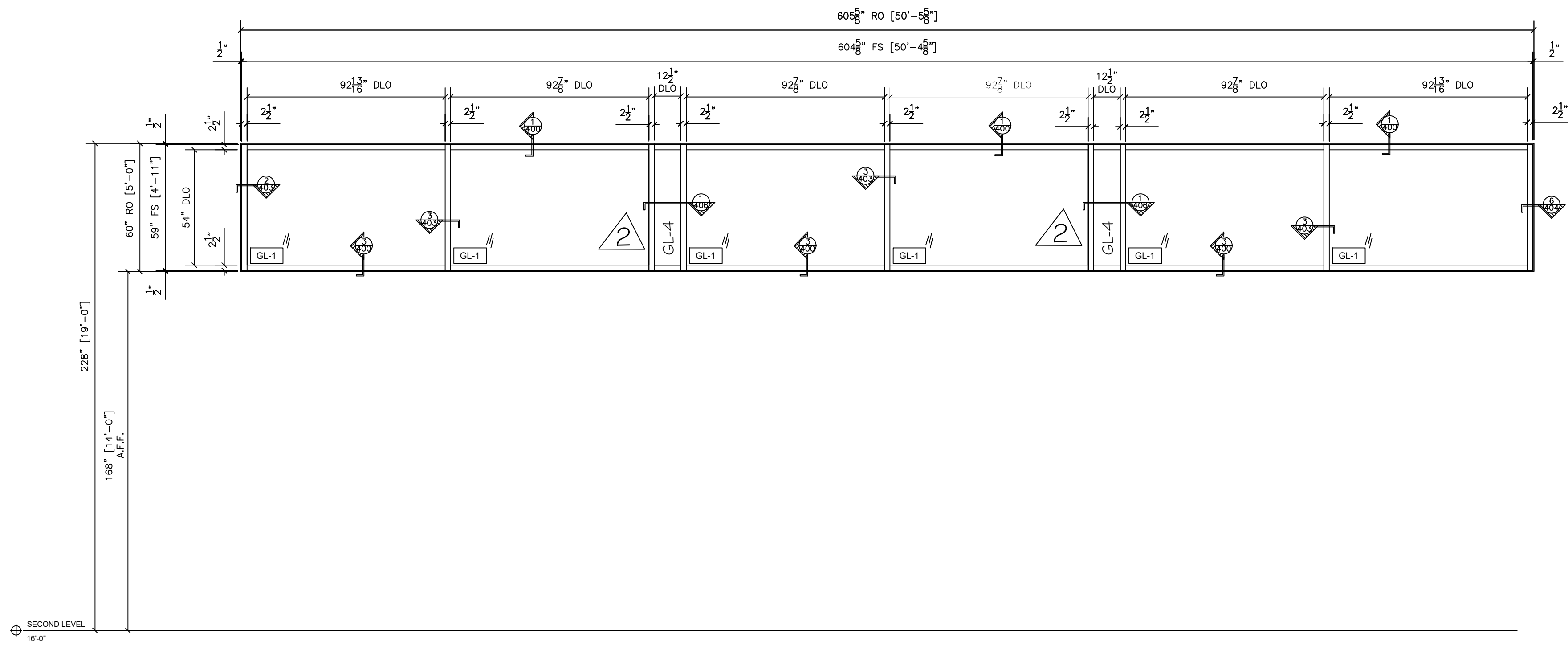
ENGINEER:

DRAWN BY:
 BRIAN GANOE

CHECKED BY:
 KYLE SCHNECK

DATE:
 01/10/2020

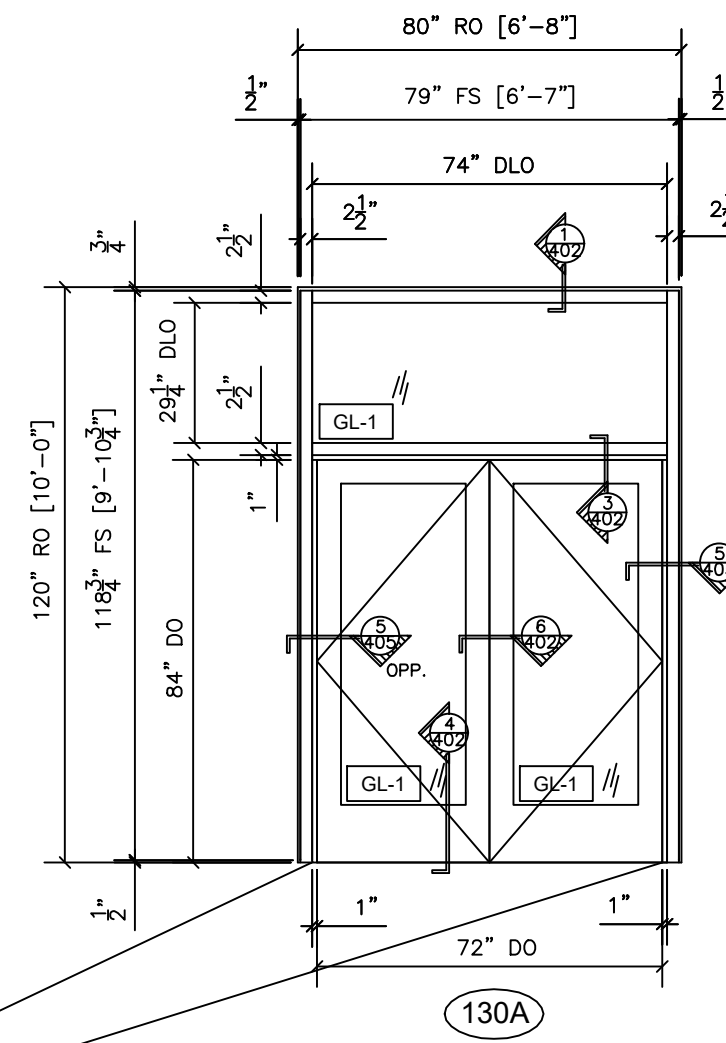
SHEET:
 207



20 CURTAINWALL ELEVATION - CW-16
 OLD CASTLE RELIANCE
 2-1/2" X 7-1/2" CURTAINWALL
 ARCH. REF.: 16/A3.1.3

QTY	LOCATION
1	WEST ELEVATION

1 TOTAL

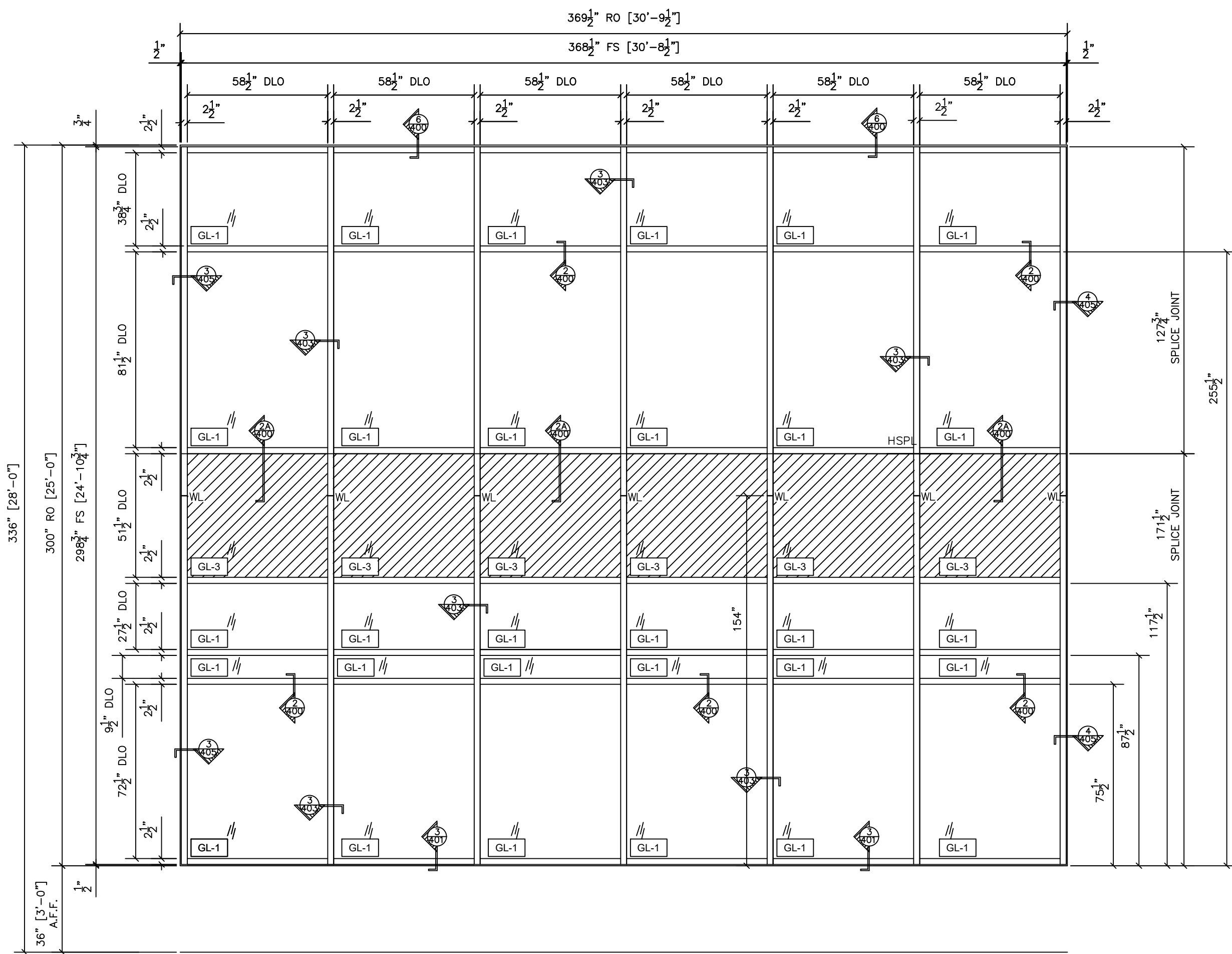


21 CURTAINWALL ELEVATION - CW-16
 OLD CASTLE RELIANCE 2-1/2" X 7-1/2" CURTAINWALL
 WIDE STILE STOREFRONT DOOR WITH 12" BOTTOM RAIL
 ARCH. REF.: CW16/A3.1.3

QTY	LOCATION
1	SOUTH ELEVATION

1 TOTAL

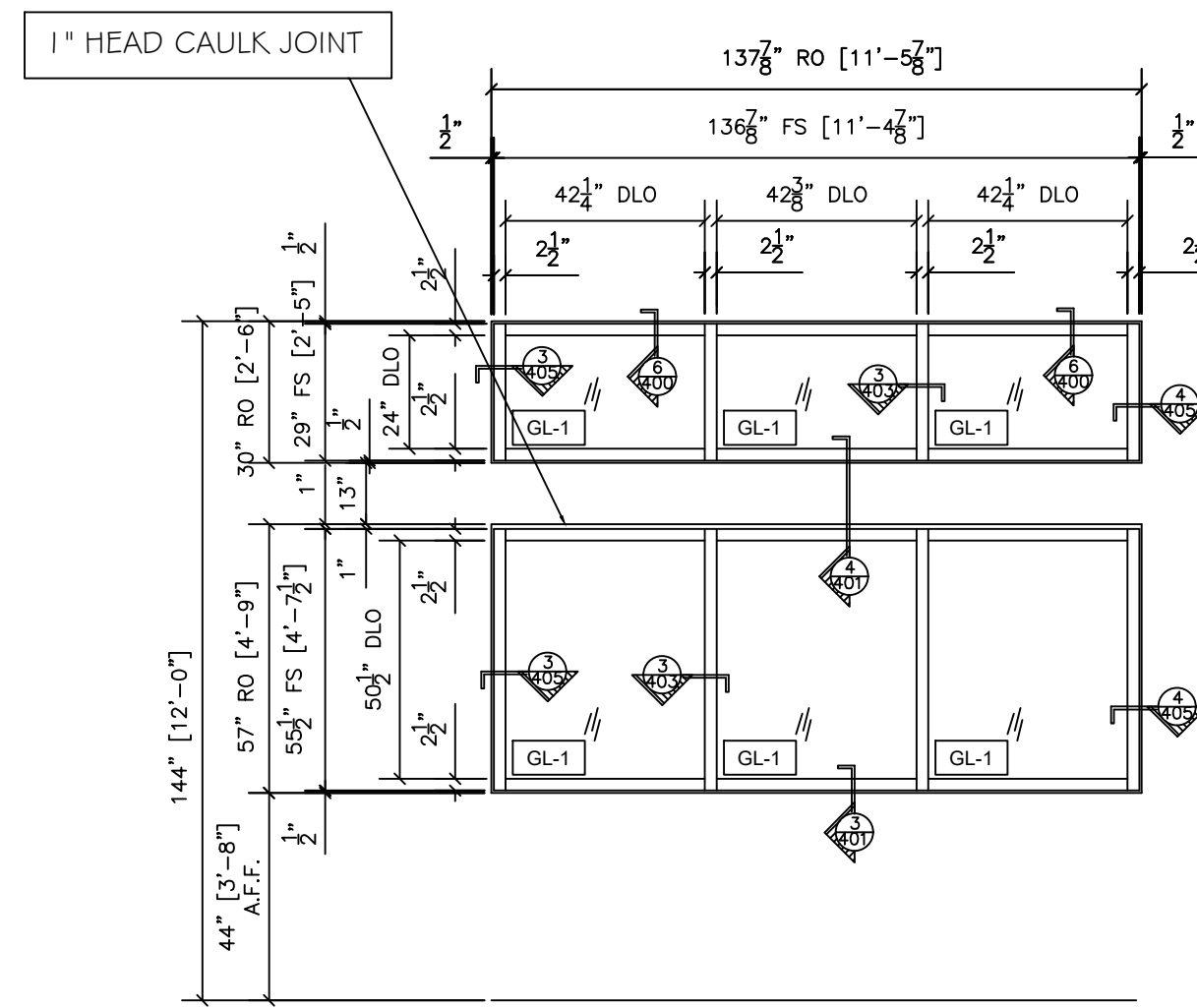
U ANCHOR
 (1) 3/8" TAPCON +
 MIN. EMBEDMENT: 1-7/8"
 MIN. CONCRETE EDGE DISTANCE: 3-1/2"
 MIN. STEEL/ALUMINUM EDGE DISTANCE: 3/4"
 NOTE: 1/8" A36 BENT STEEL U ANCHOR OR 1/4"
 THICK ALUMINUM IMPACT DOOR ANCHOR REQUIRED



17 CURTAINWALL ELEVATION - CW-15
 OLD CASTLE RELIANCE
 2-1/2" X 7-1/2" CURTAINWALL
 ARCH. REF.: 15/A3.1.2

QTY	LOCATION
1	SOUTH ELEVATION

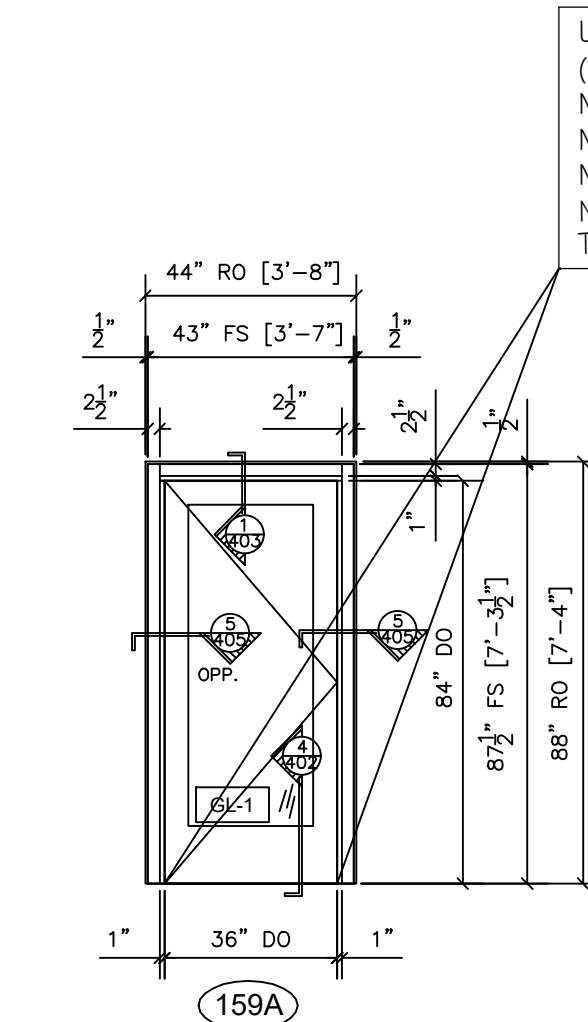
1 TOTAL



18 CURTAINWALL ELEVATION - CW-17
 OLD CASTLE RELIANCE
 2-1/2" X 7-1/2" CURTAINWALL
 ARCH. REF.: A22/ENG

QTY	LOCATION
1	WEST ELEVATION

1 TOTAL



19 CURTAINWALL ELEVATION - CW-19
 OLD CASTLE RELIANCE 2-1/2" X 7-1/2" CURTAINWALL
 WIDE STILE STOREFRONT DOOR WITH 12" BOTTOM RAIL
 ARCH. REF.: A3.1.1

QTY	LOCATION
1	SOUTH ELEVATION

1 TOTAL

U ANCHOR
 (1) 3/8" TAPCON +
 MIN. EMBEDMENT: 1-7/8"
 MIN. CONCRETE EDGE DISTANCE: 3-1/2"
 MIN. STEEL/ALUMINUM EDGE DISTANCE: 3/4"
 NOTE: 1/8" A36 BENT STEEL U ANCHOR OR 1/4"
 THICK ALUMINUM IMPACT DOOR ANCHOR REQUIRED

NO.	REVISION/ISSUED	DATE
1	1ST SUBMITTAL	01/10/2020
2	PER COMMENTS	02/12/2020

PROJECT NAME & LOCATION:
 RALEIGH LAW ENFORCEMENT
 TRAINING CENTER
 CITY OF RALEIGH
 RALEIGH, NC

SHEET TITLE:
 FRAME ELEVATIONS

DRAFTSMAN:
 KS DRAFTING & DESIGN, LLC.
 KYLE SCHNECK
 HARRISBURG, PA 17111
 KYLE@KSDRAFTINGDESIGNLLC.COM
 717-228-7114
 KSDRAFTINGDESIGNLLC.COM

GLASS CONTRACTOR :

ARCHITECT:

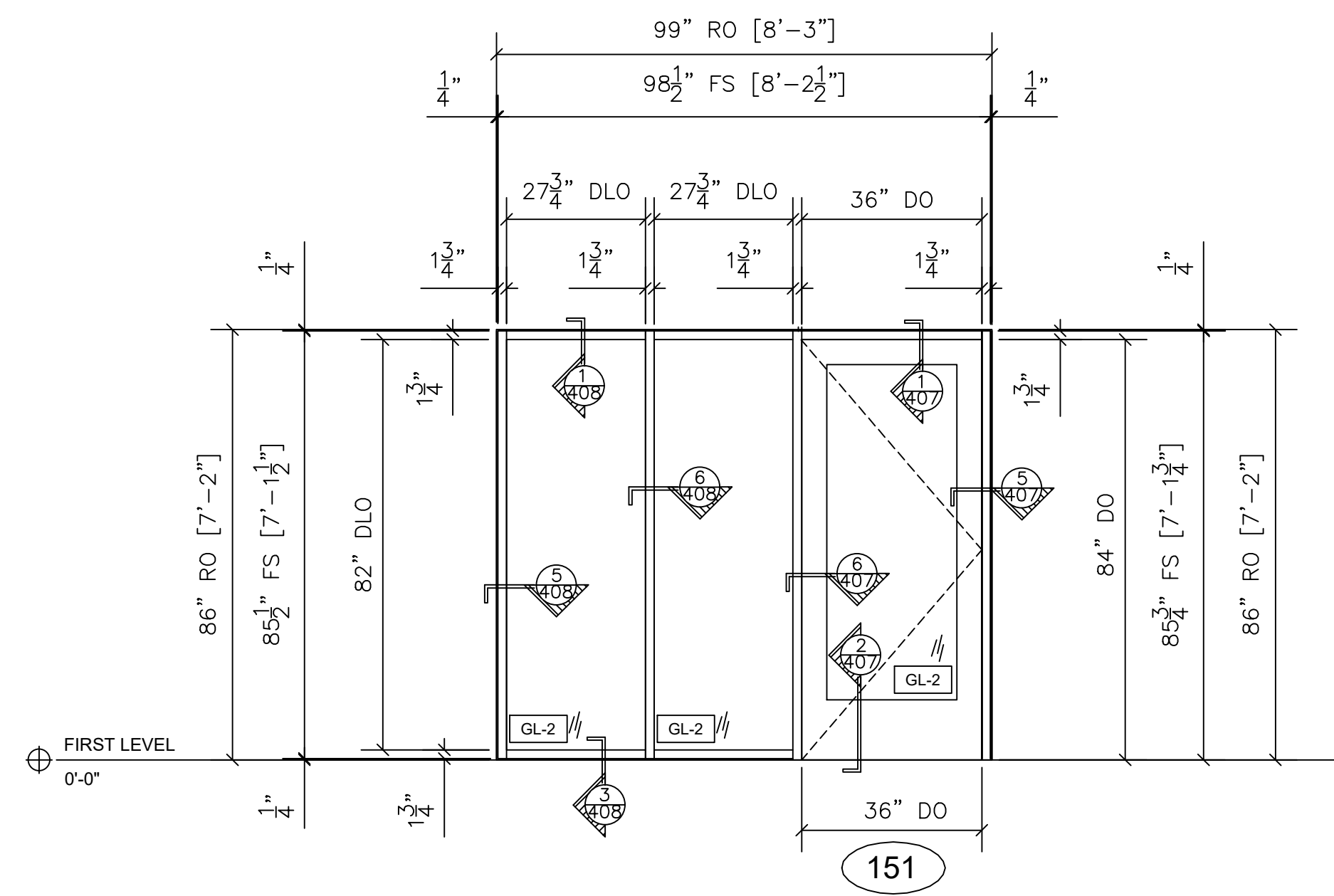
ENGINEER:

DRAWN BY:
 BRIAN GANOE

CHECKED BY:
 KYLE SCHNECK

DATE:
 01/10/2020

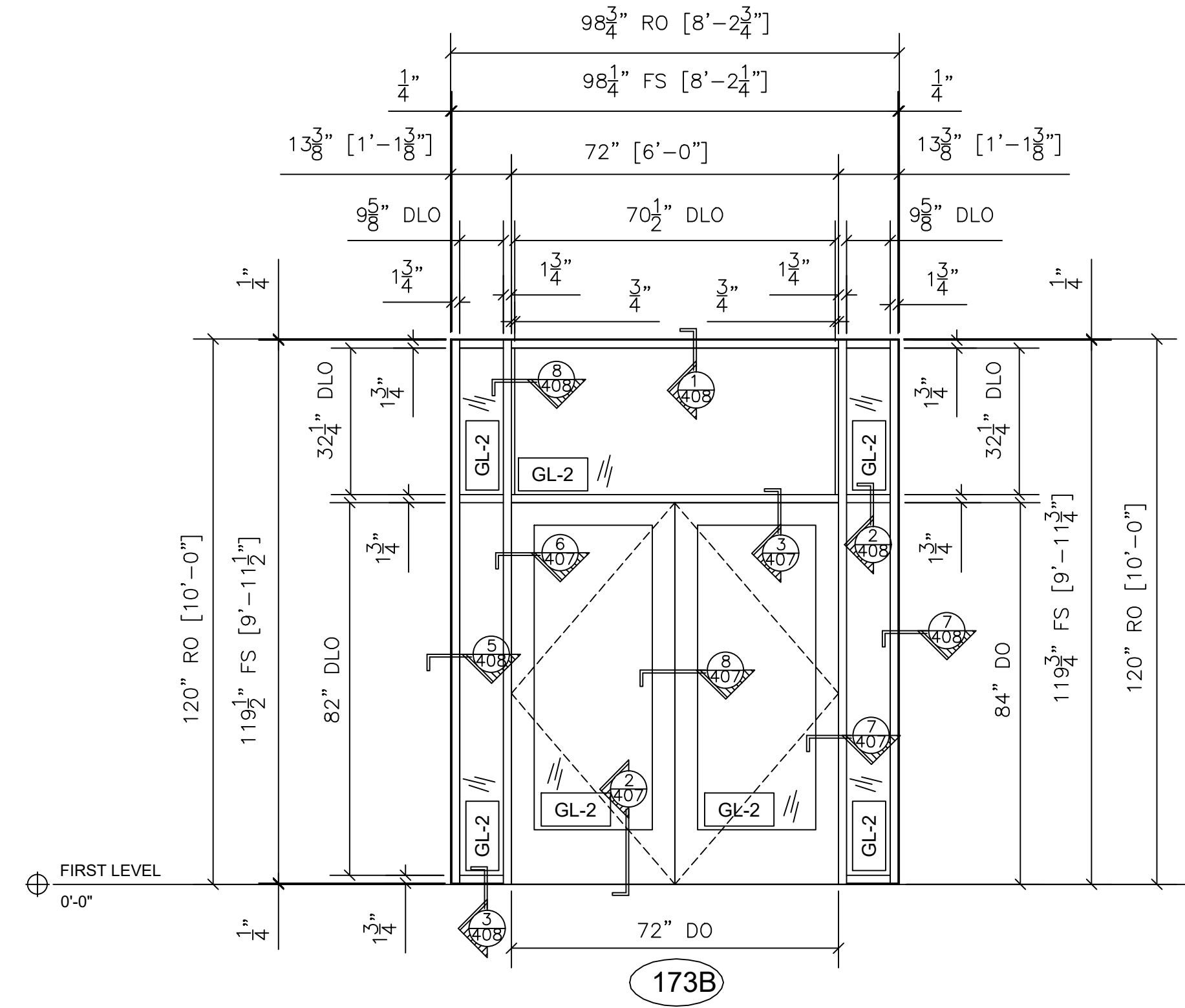
SHEET:
 208



28 STOREFRONT ELEVATION - AS-7
 OLDCASTLE FG-2000 1-3/4" X 4-1/2" INTERIOR STOREFRONT
 WIDE STILE STOREFRONT DOOR WITH 12" BOTTOM RAIL
 ARCH. REF.: AS7/A3.1.3

QTY	LOCATION
1	VESTIBULE 125

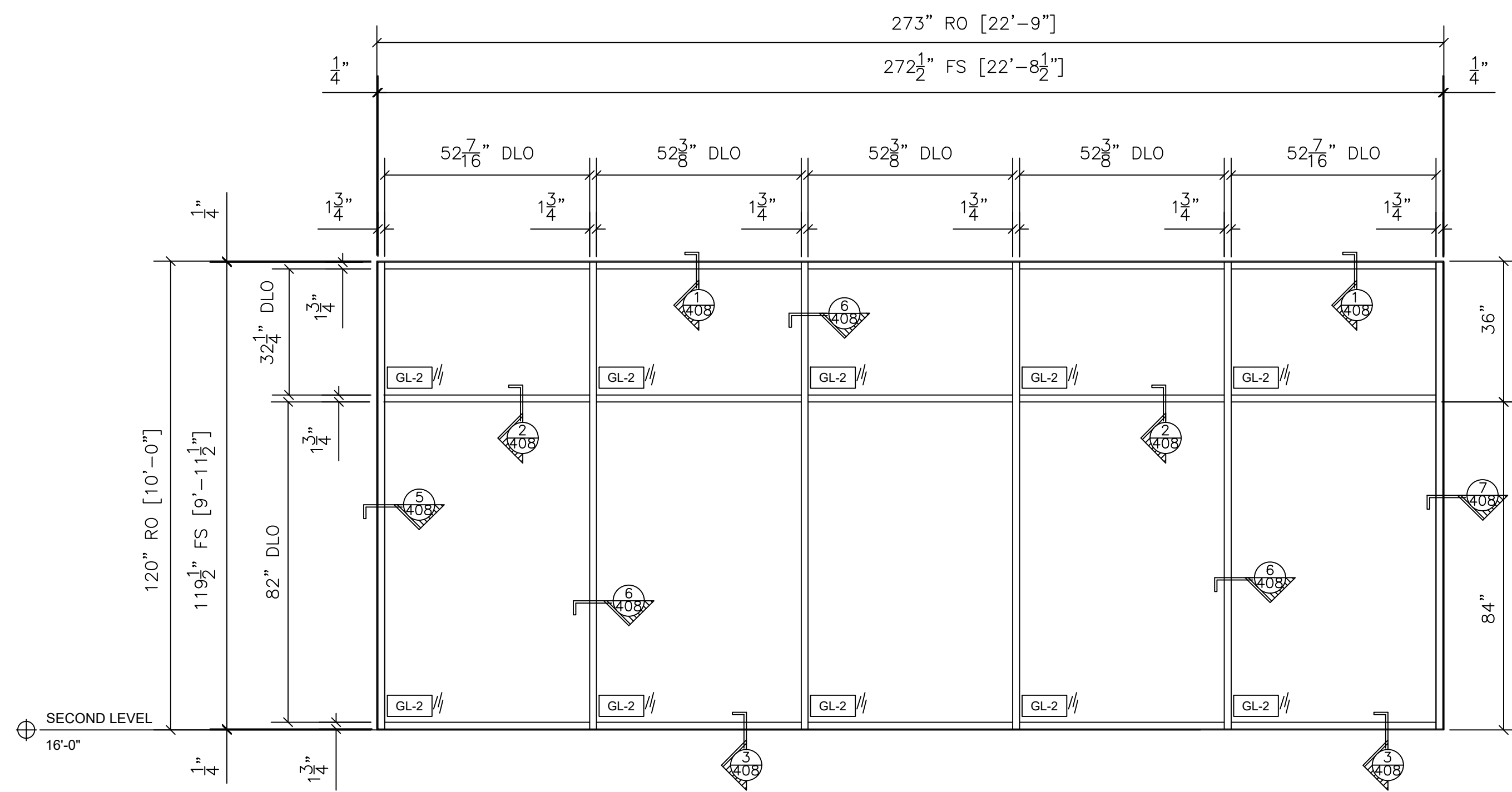
1 TOTAL



29 FRAME ELEVATION - AS-8
 OLDCASTLE FG-2000 INTERIOR FRAME 1-3/4" X 4-1/2"
 WIDE STILE STOREFRONT DOOR WITH 12" BOTTOM RAIL
 ARCH. REF.: AS8/A3.1.3

QTY	LOCATION
1	VESTIBULE 173

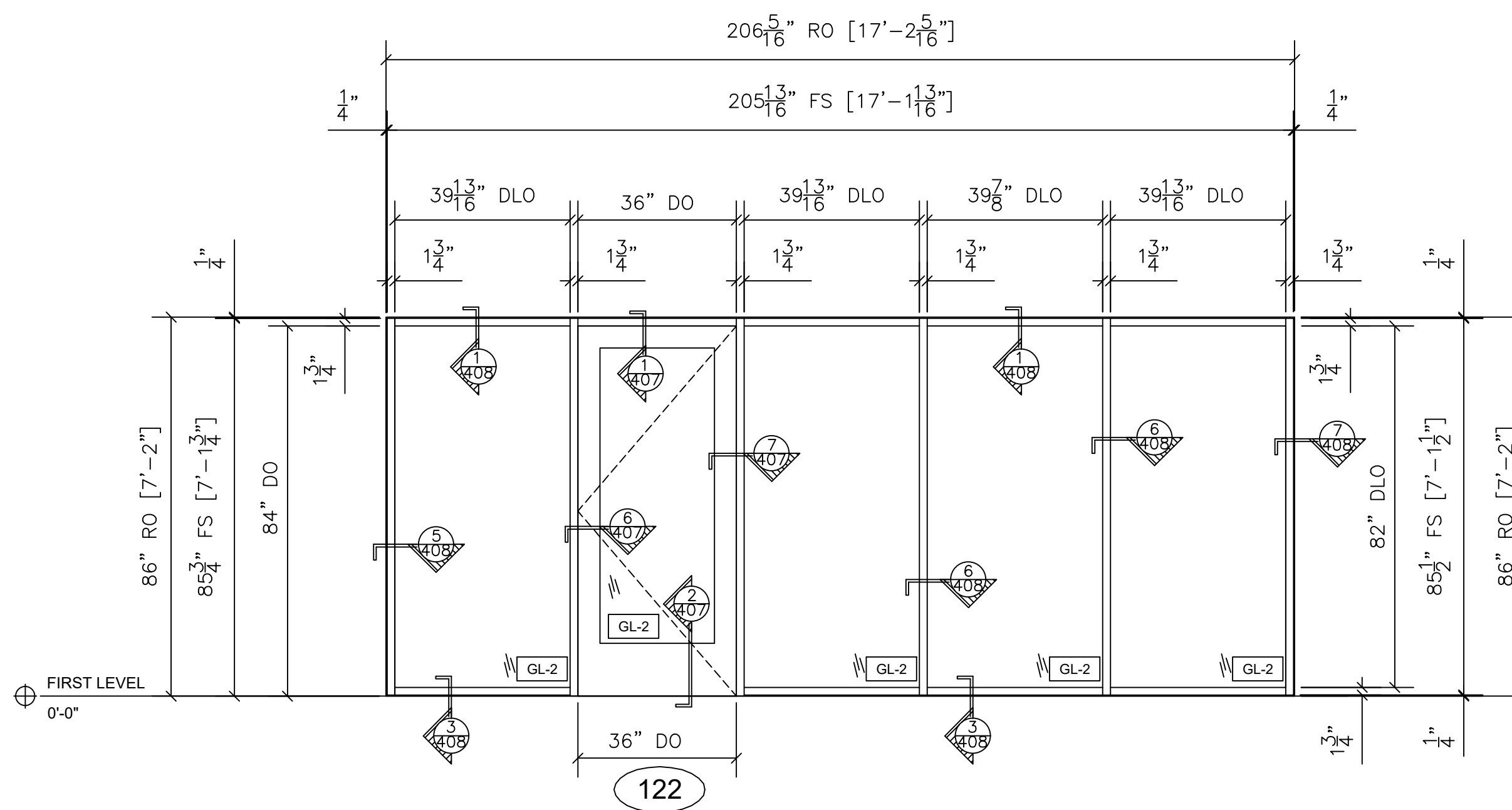
1 TOTAL



26 STOREFRONT ELEVATION - AS-5
 OLDCASTLE FG-2000 1-3/4" X 4-1/2" INTERIOR STOREFRONT
 ARCH. REF.: AS5/A3.1.3

QTY	LOCATION
1	DEFENSE TACTICS BALCONY 256

1 TOTAL



27 STOREFRONT ELEVATION - AS-6
 OLDCASTLE FG-2000 1-3/4" X 4-1/2" INTERIOR STOREFRONT
 WIDE STILE STOREFRONT DOOR WITH 12" BOTTOM RAIL
 ARCH. REF.: AS6/A3.1.3

QTY	LOCATION
1	RECREATION 118

1 TOTAL

NO.	REVISION/ISSUED	DATE
1	1ST SUBMITTAL	01/10/2020

PROJECT NAME & LOCATION:
 RALEIGH LAW ENFORCEMENT
 TRAINING CENTER
 CITY OF RALEIGH
 RALEIGH, NC
 SHEET TITLE:
 FRAME ELEVATIONS

DRAFTSMAN:
 KS DRAFTING & DESIGN, LLC.
 KYLE SCHNECK
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 KSDRAFTINGDESIGNLLC.COM

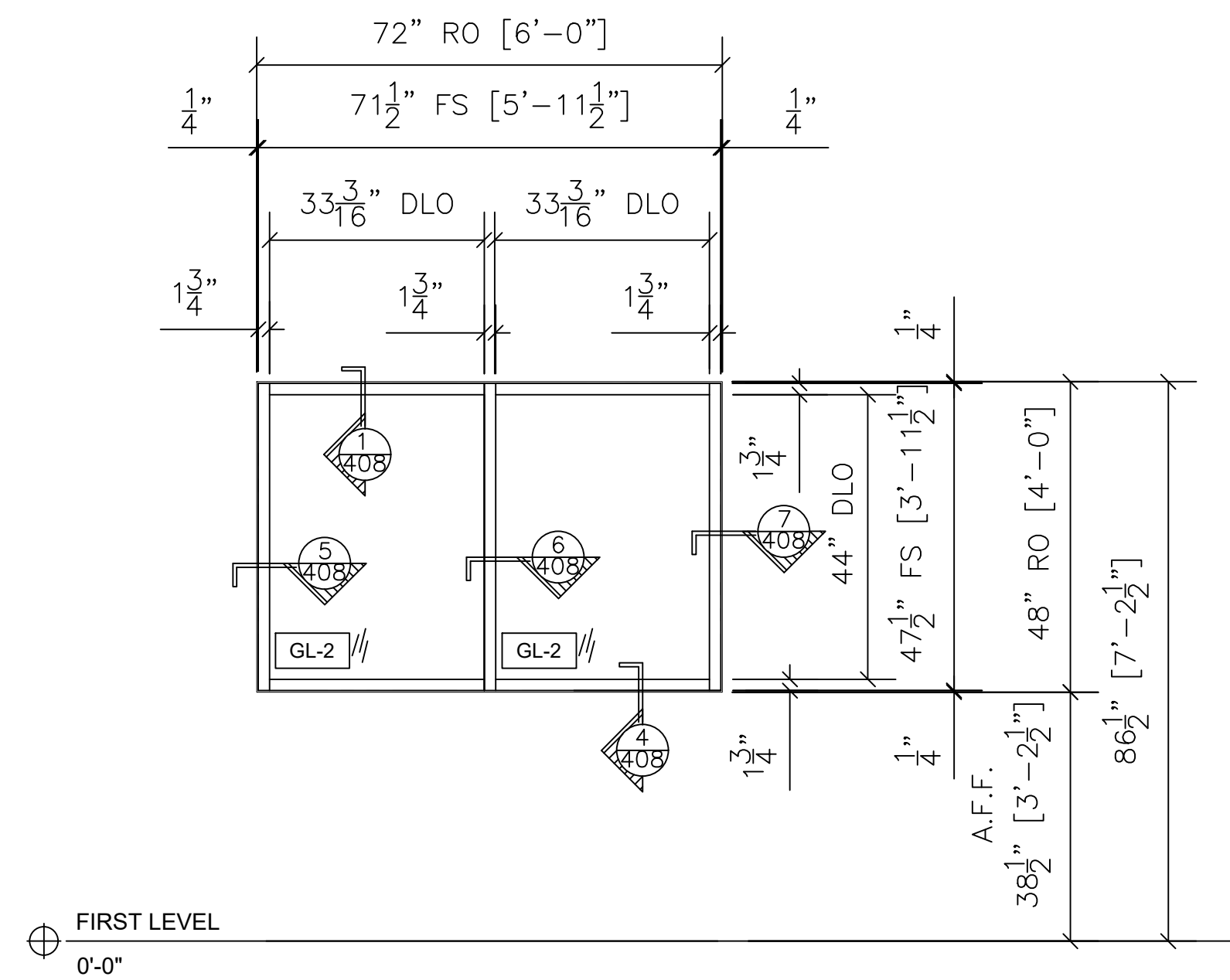
GLASS CONTRACTOR :

ENGINEER:

ENGINEER:

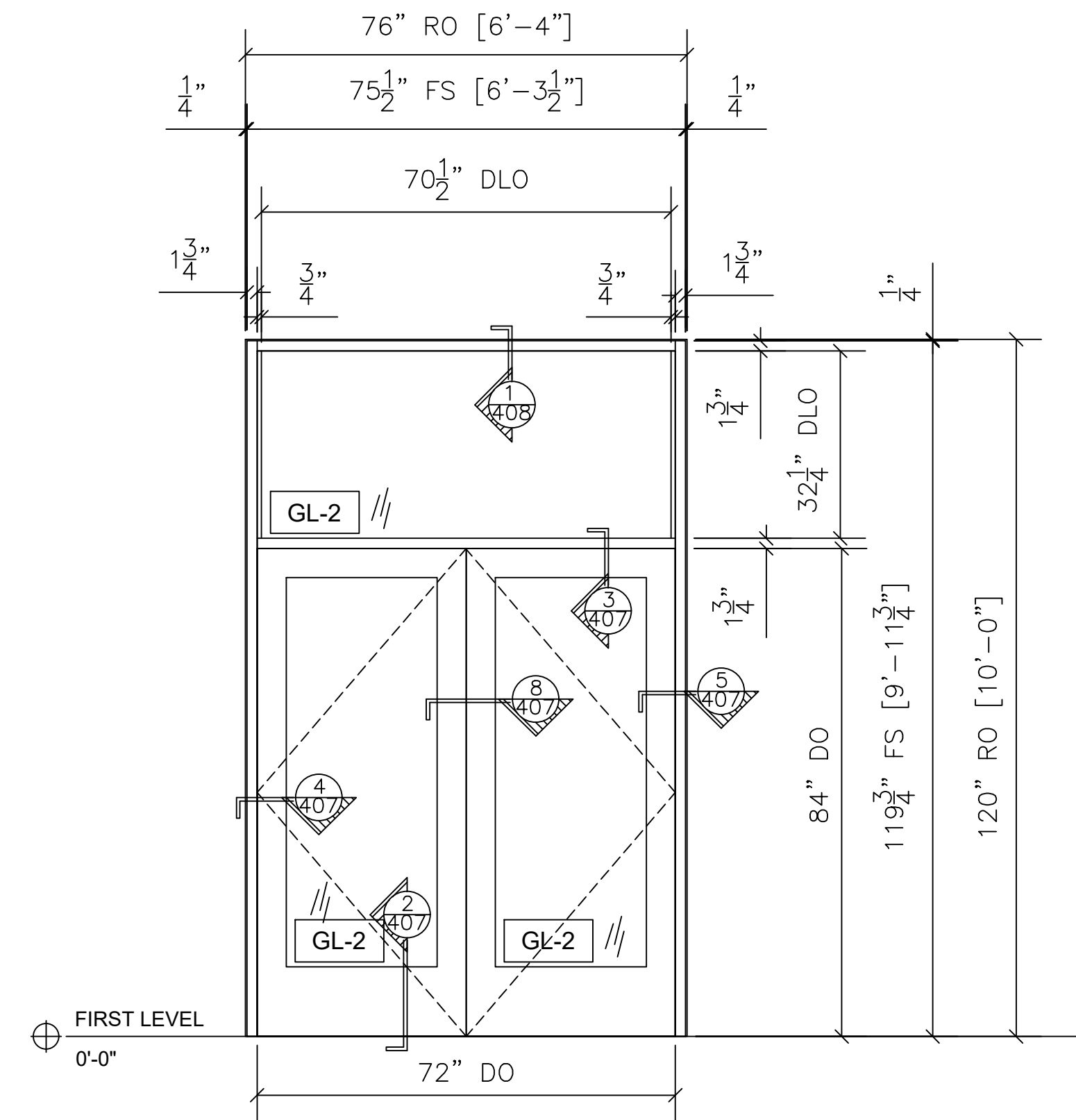
DRAWN BY:
 BRIAN GANOE
 CHECKED BY:
 KYLE SCHNECK
 DATE:
 01/10/2020

SHEET:
 210



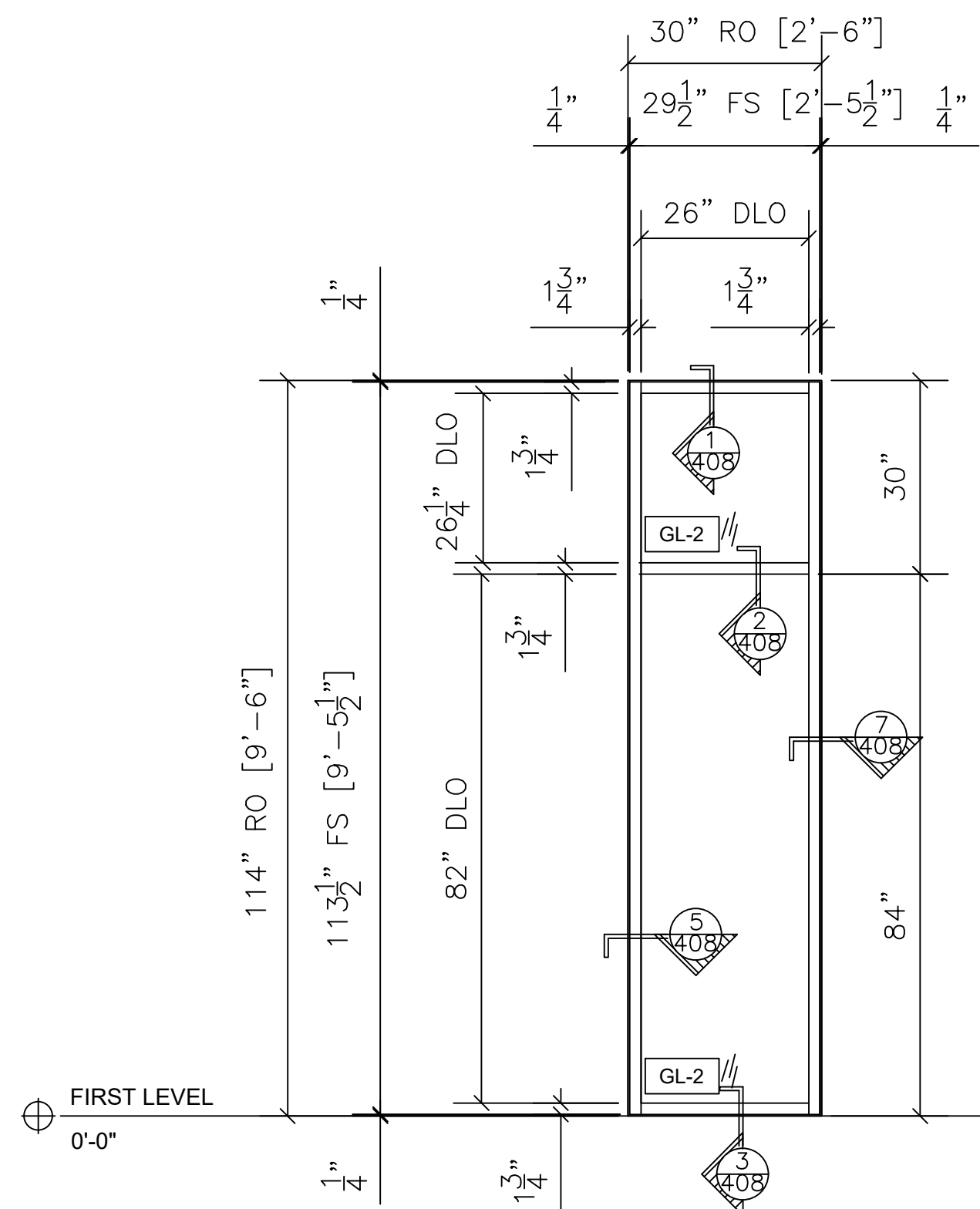
32 STOREFRONT ELEVATION - AS-11
 OLDCASTLE FG-2000 1-3/4" X 4-1/2"
 INTERIOR STOREFRONT
 ARCH. REF.: AS11/A3.1.3

QTY	LOCATION
1	VESTIBULE 127
1 TOTAL	



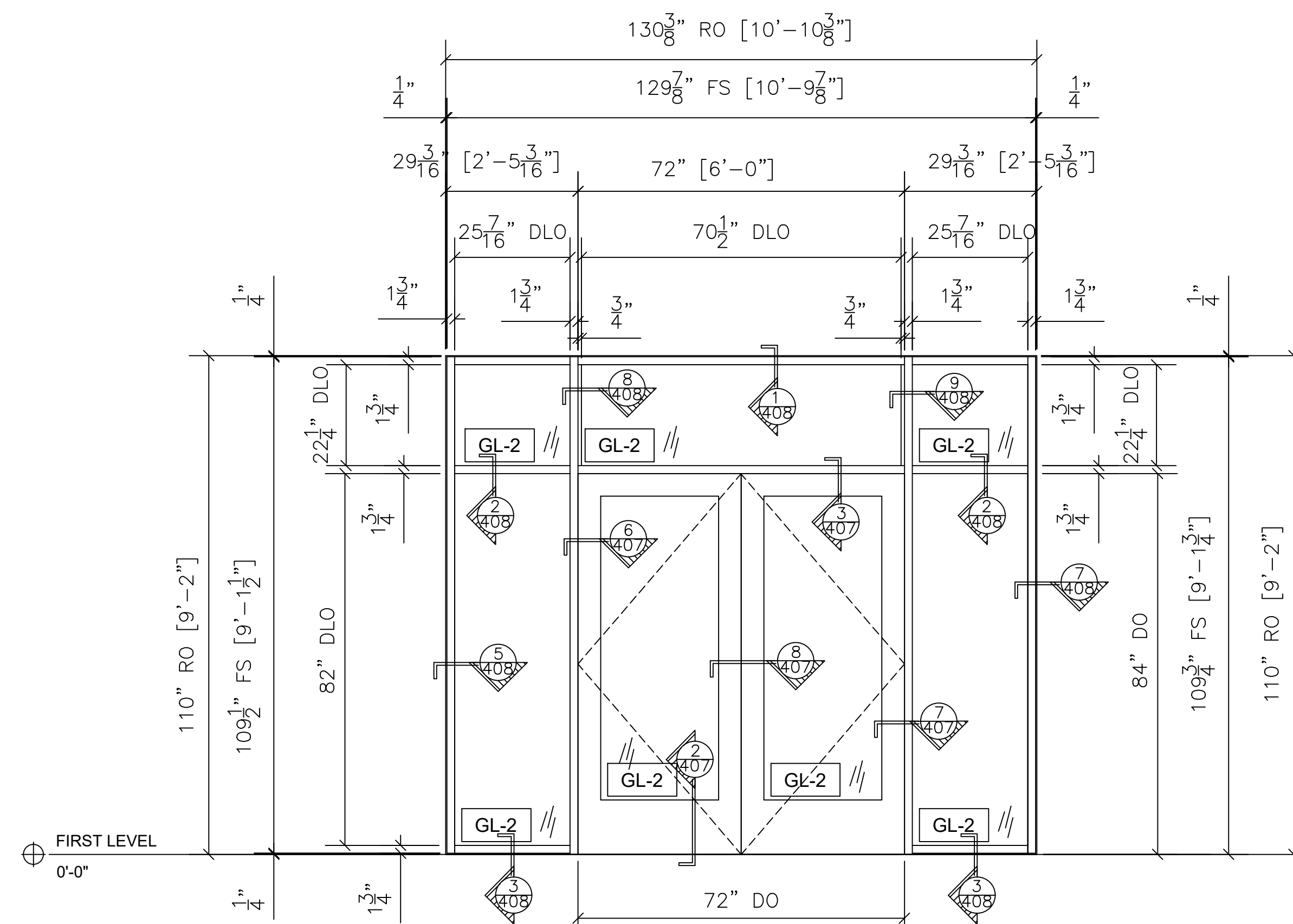
33 FRAME ELEVATION - AS-12
 OLDCASTLE FG-2000 INTERIOR FRAME 1-3/4" X 4-1/2"
 WIDE STILE STOREFRONT DOOR WITH 12" BOTTOM RAIL
 ARCH. REF.: AS12/A3.1.3

QTY	LOCATION
1	VESTIBULE 130
1 TOTAL	



30 STOREFRONT ELEVATION - AS-9
 OLDCASTLE FG-2000 1-3/4" X 4-1/2"
 INTERIOR STOREFRONT
 ARCH. REF.: AS9/A3.1.3

QTY	LOCATION
1	VESTIBULE 127
1 TOTAL	



31 FRAME ELEVATION - AS-10
 OLDCASTLE FG-2000 INTERIOR FRAME 1-3/4" X 4-1/2"
 WIDE STILE STOREFRONT DOOR WITH 12" BOTTOM RAIL
 ARCH. REF.: AS10/A3.1.3

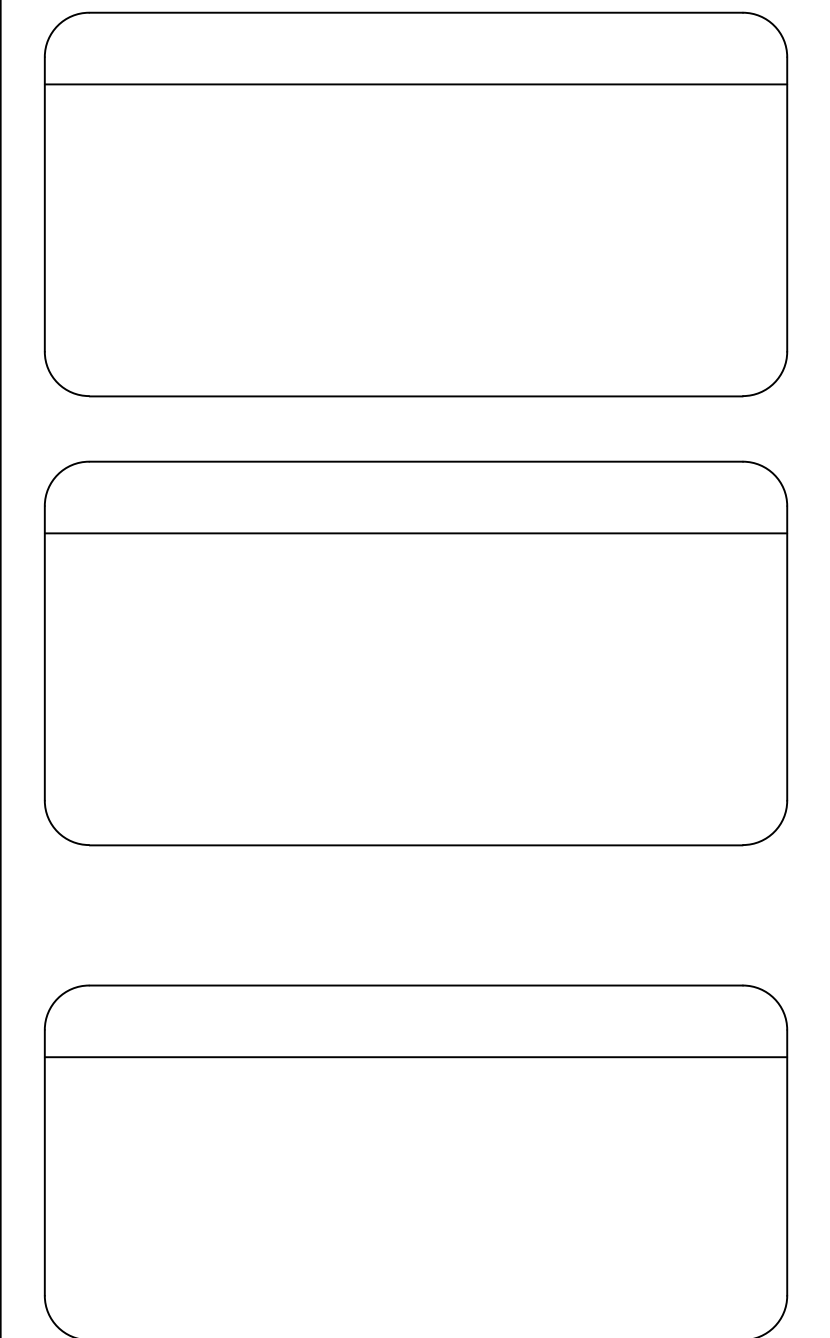
QTY	LOCATION
1	VESTIBULE 127
1 TOTAL	

NO.	REVISION/ISSUED	DATE
1	1ST SUBMITTAL	01/10/2020

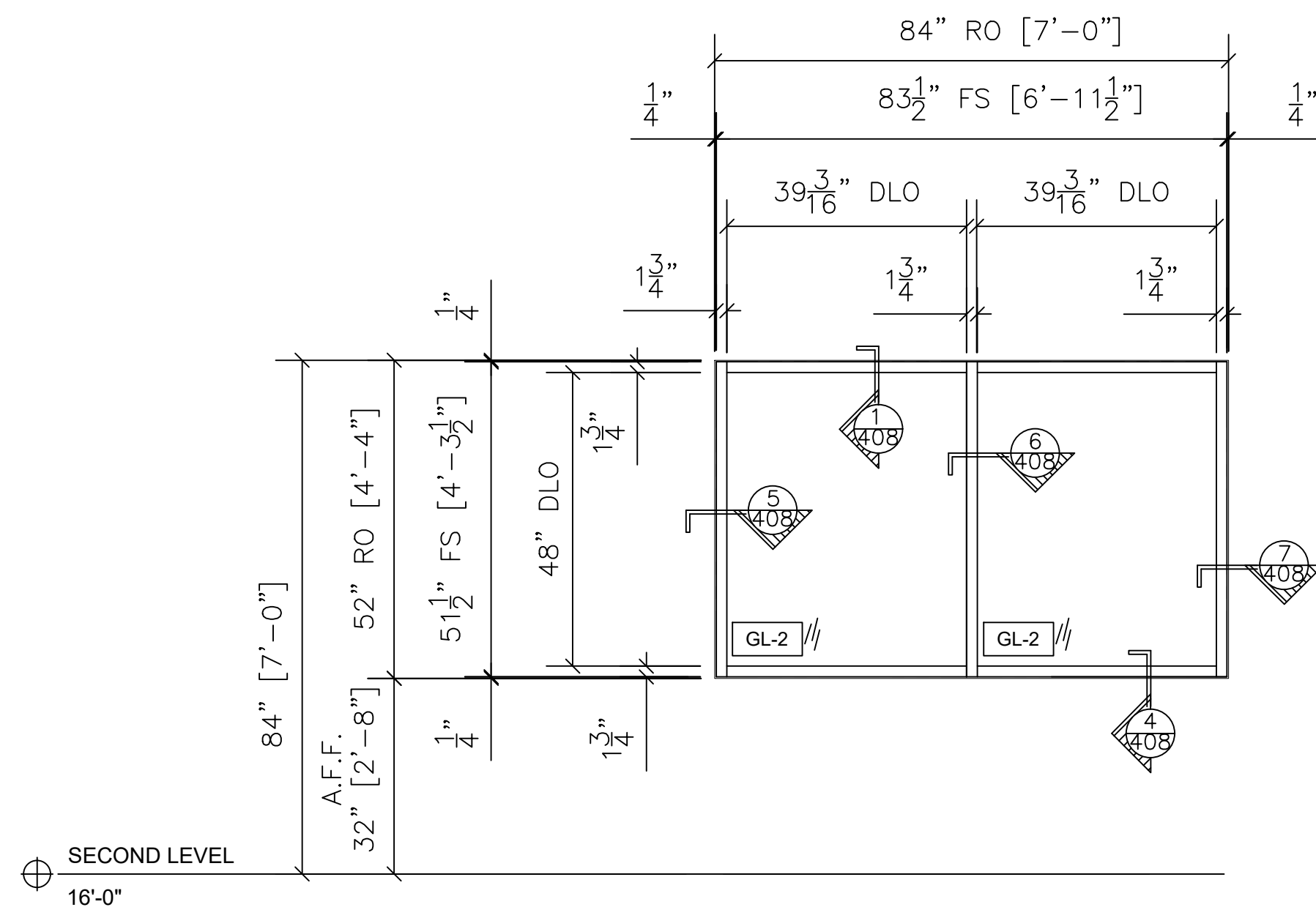
PROJECT NAME & LOCATION:
 RALEIGH LAW ENFORCEMENT
 TRAINING CENTER
 CITY OF RALEIGH
 RALEIGH, NC

SHEET TITLE:
FRAME ELEVATIONS

DRAFTSMAN:
 KS DRAFTING & DESIGN, LLC.
 KYLE SCHNECK
 HARRISBURG, PA 17111
 KYLE@KSDRAFTINGDESIGNLLC.COM
 717-228-7114
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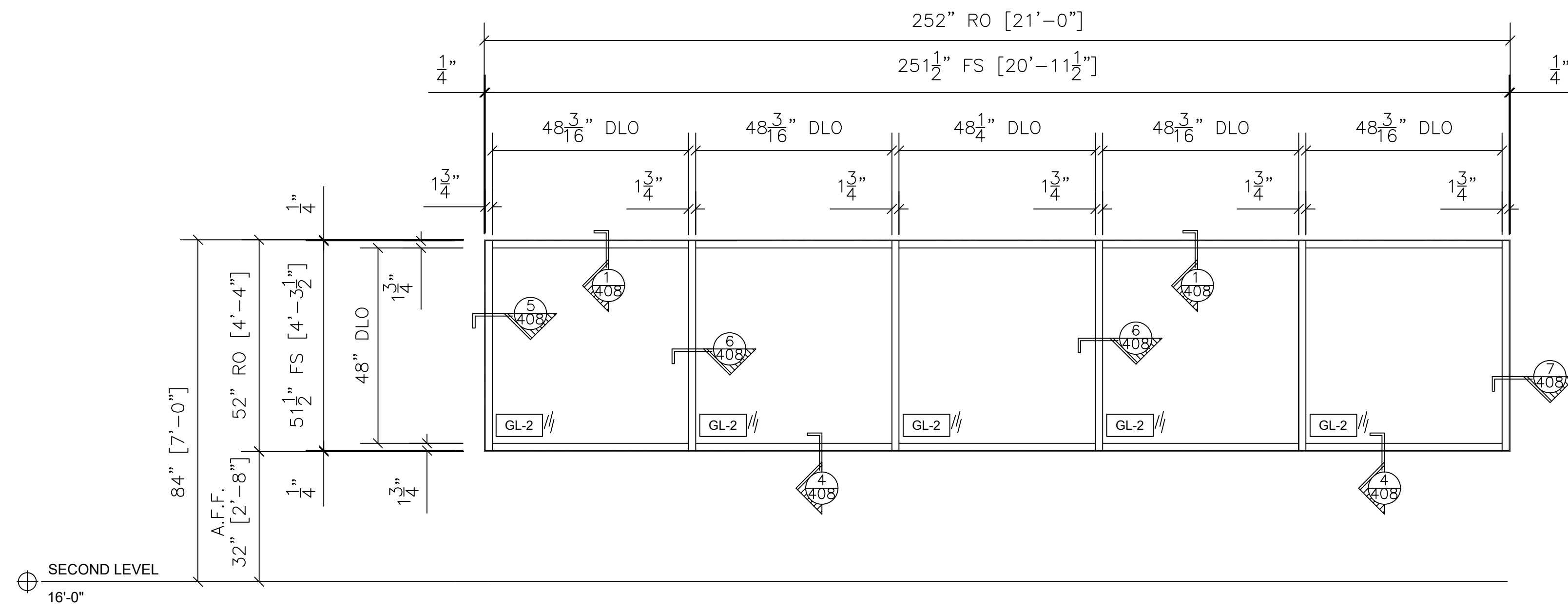
DRAWN BY: BRIAN GANOE	SHEET: 211
CHECKED BY: KYLE SCHNECK	
DATE: 01/10/2020	



36 STOREFRONT ELEVATION - AS-15
 OLDCASTLE FG-2000 1-3/4" X 4-1/2"
 INTERIOR STOREFRONT
 ARCH. REF.: AS15/A3.1.3

QTY	LOCATION
1	CORRIDOR 220

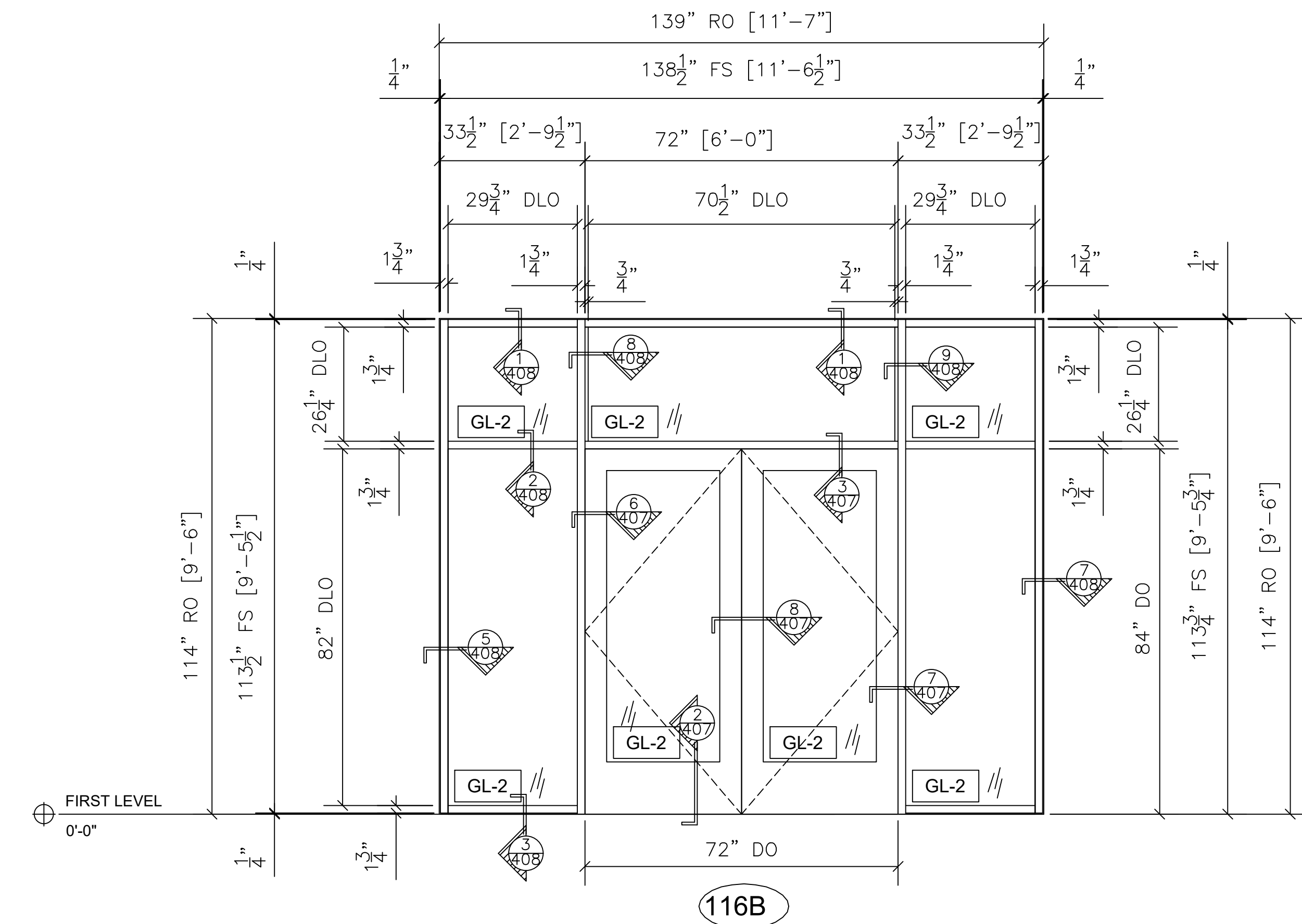
1 TOTAL



37 STOREFRONT ELEVATION - AS-16
 OLDCASTLE FG-2000 1-3/4" X 4-1/2"
 INTERIOR STOREFRONT
 ARCH. REF.: AS16/A3.1.3

QTY	LOCATION
1	OPEN WORKSTATION 201

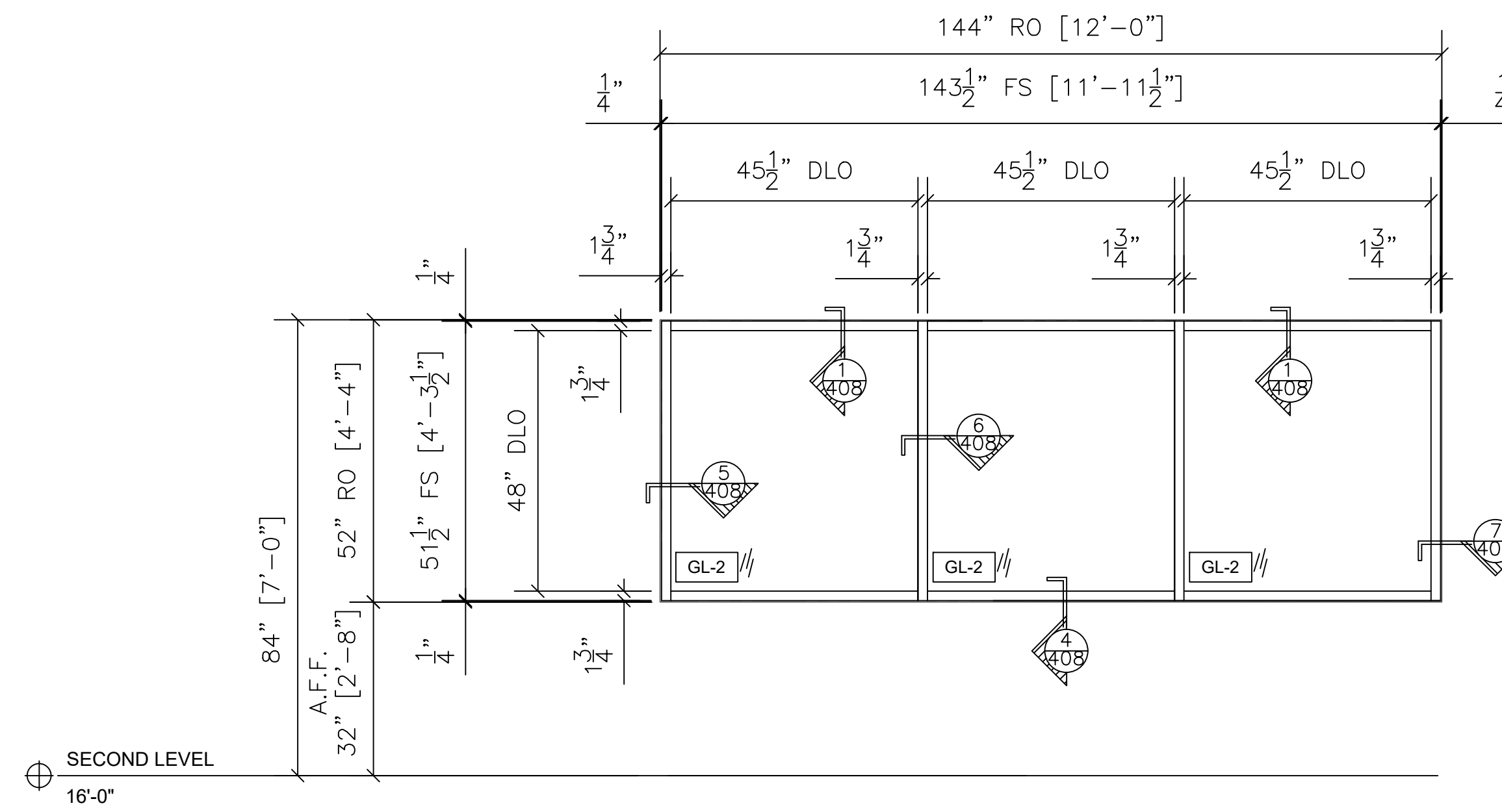
1 TOTAL



34 FRAME ELEVATION - AS-13
 OLDCASTLE FG-2000 INTERIOR FRAME 1-3/4" X 4-1/2"
 WIDE STILE STOREFRONT DOOR WITH 12" BOTTOM RAIL
 ARCH. REF.: AS13/A3.1.3

QTY	LOCATION
1	VESTIBULE 116

1 TOTAL



35 STOREFRONT ELEVATION - AS-14
 OLDCASTLE FG-2000 1-3/4" X 4-1/2"
 INTERIOR STOREFRONT
 ARCH. REF.: AS14/A3.1.3

QTY	LOCATION
1	CORRIDOR 220

1 TOTAL

NO.	REVISION/ISSUED	DATE
1	1ST SUBMITTAL	01/10/2020
2	PER COMMENTS	02/12/2020

PROJECT NAME & LOCATION:
 RALEIGH LAW ENFORCEMENT
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 CITY OF RALEIGH
 RALEIGH, NC

SHEET TITLE:
 FRAME ELEVATIONS

DRAFTSMAN:
 KS DRAFTING & DESIGN, LLC.
 KYLE SCHNECK
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 KYLE@KSDRAFTINGDESIGNLLC.COM
 717-228-7114
 KSDRAFTINGDESIGNLLC.COM

GLASS CONTRACTOR :

ARCHITECT:

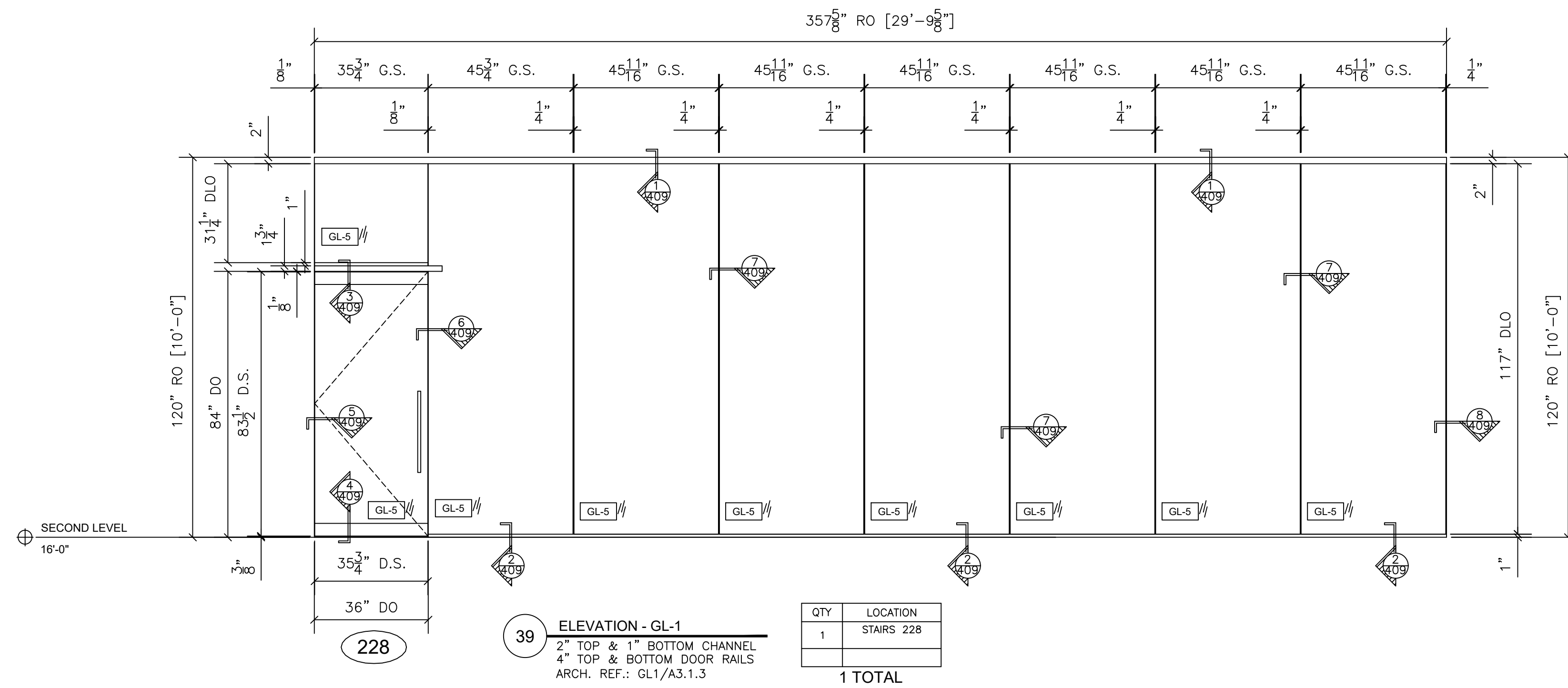
ENGINEER:

DRAWN BY:
 BRIAN GANOE

CHECKED BY:
 KYLE SCHNECK

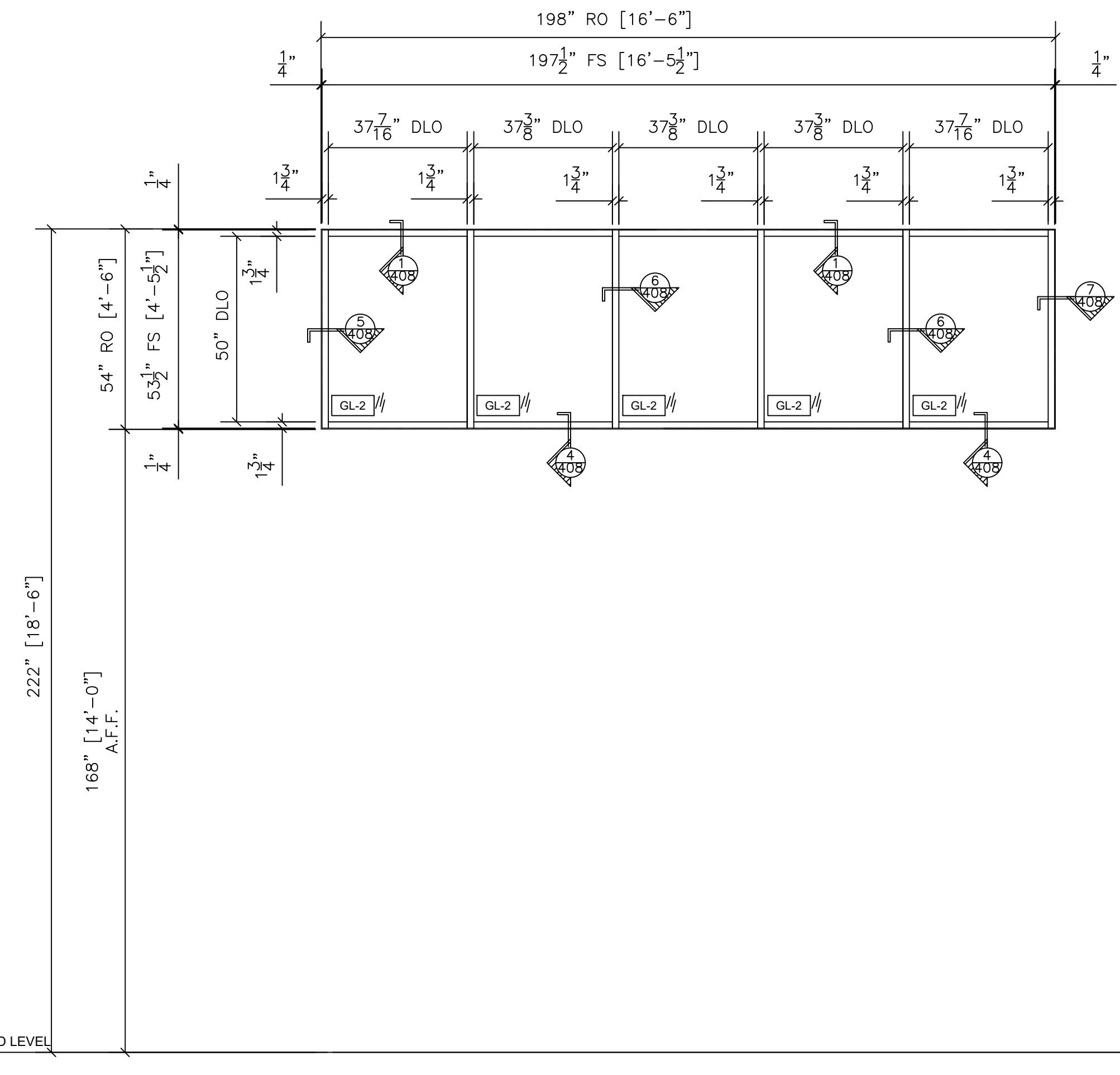
DATE:
 01/10/2020

SHEET:
 212



39 ELEVATION - GL-1
 2" TOP & 1" BOTTOM CHANNEL
 4" TOP & BOTTOM DOOR RAILS
 ARCH. REF.: GL1/A3.1.3

QTY	LOCATION
1	STAIRS 228
1 TOTAL	



38 STOREFRONT ELEVATION - AS-17
 OLDCASTLE FG-2000 1-3/4" X 4-1/2"
 INTERIOR STOREFRONT
 ARCH. REF.: AS17/A3.1.3

QTY	LOCATION
1	CORRIDOR 229
1 TOTAL	

2

REFER TO SHEET 208 FOR ENTRANCES AS-18(CW18) AND AS-19(CW19)

NO.	REVISION/ISSUED	DATE
1	1ST SUBMITTAL	01/10/2020
2	PER COMMENTS	02/12/2020

PROJECT NAME & LOCATION:
 RALEIGH LAW ENFORCEMENT
 TRAINING CENTER
 CITY OF RALEIGH
 RALEIGH, NC

SHEET TITLE:
FRAME ELEVATIONS

DRAFTSMAN:
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 KYLE@KSDRAFTINGDESIGNLLC.COM
 717-228-7114
 KSDRAFTINGDESIGNLLC.COM

GLASS CONTRACTOR :

ARCHITECT:

ENGINEER:

DRAWN BY: BRIAN GANOE	SHEET: 213
CHECKED BY: KYLE SCHNECK	
DATE: 01/10/2020	

NO.	REVISION/ISSUED	DATE
1	1ST SUBMITTAL	01/10/2020

PROJECT NAME & LOCATION:
**RALEIGH LAW ENFORCEMENT
TRAINING CENTER
CITY OF RALEIGH
RALEIGH, NC**

SHEET TITLE:
DETAILS

DRAFTSMAN:
KS DRAFTING & DESIGN, LLC.
KYLE SCHNECK
HARRISBURG, PA 17111
KYLE@KSDRAFTINGDESIGNLLC.COM
717-228-7114
KSDRAFTINGDESIGNLLC.COM

GLASS CONTRACTOR :

ARCHITECT:

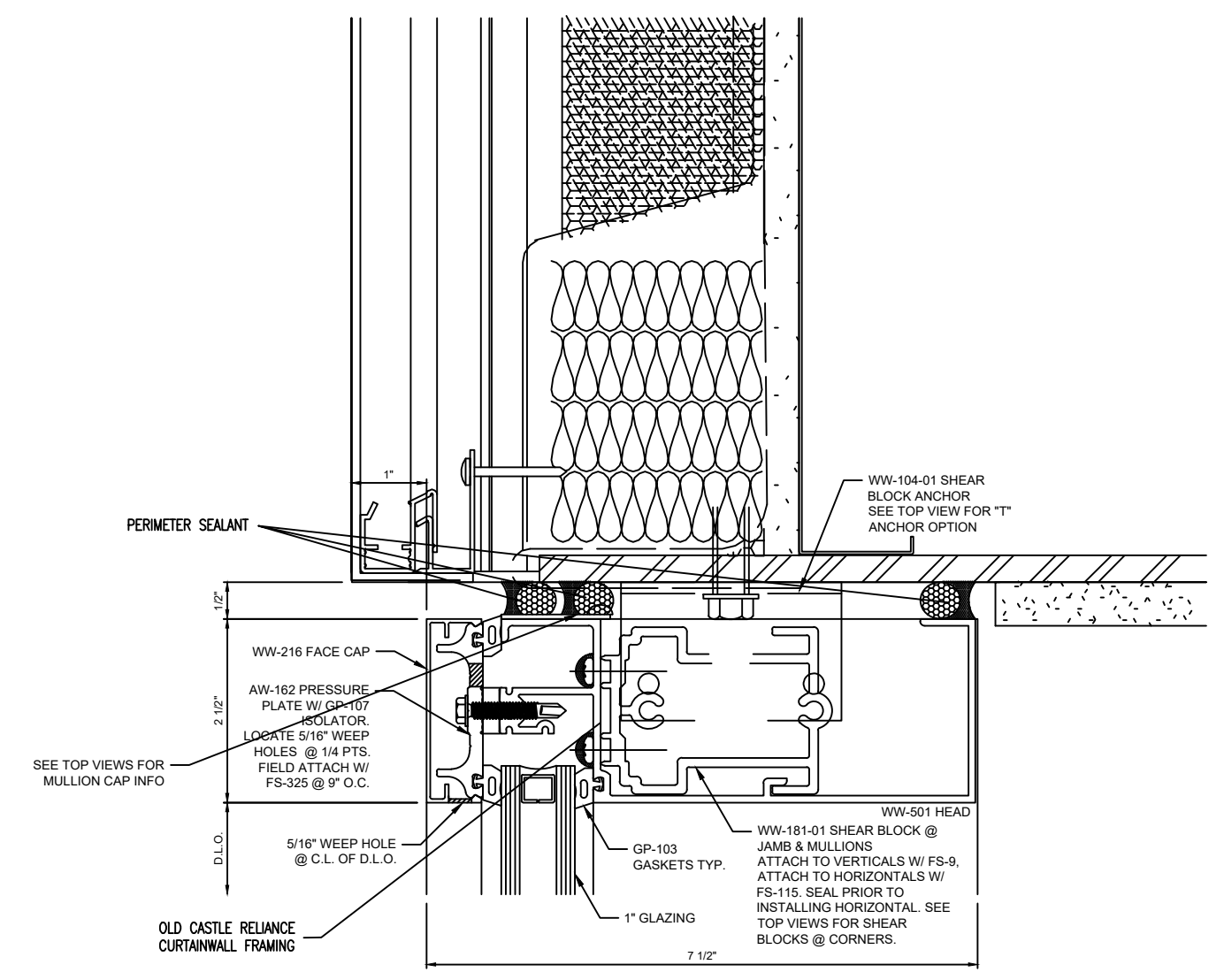
ENGINEER:

DRAWN BY:
BRIAN GANOE

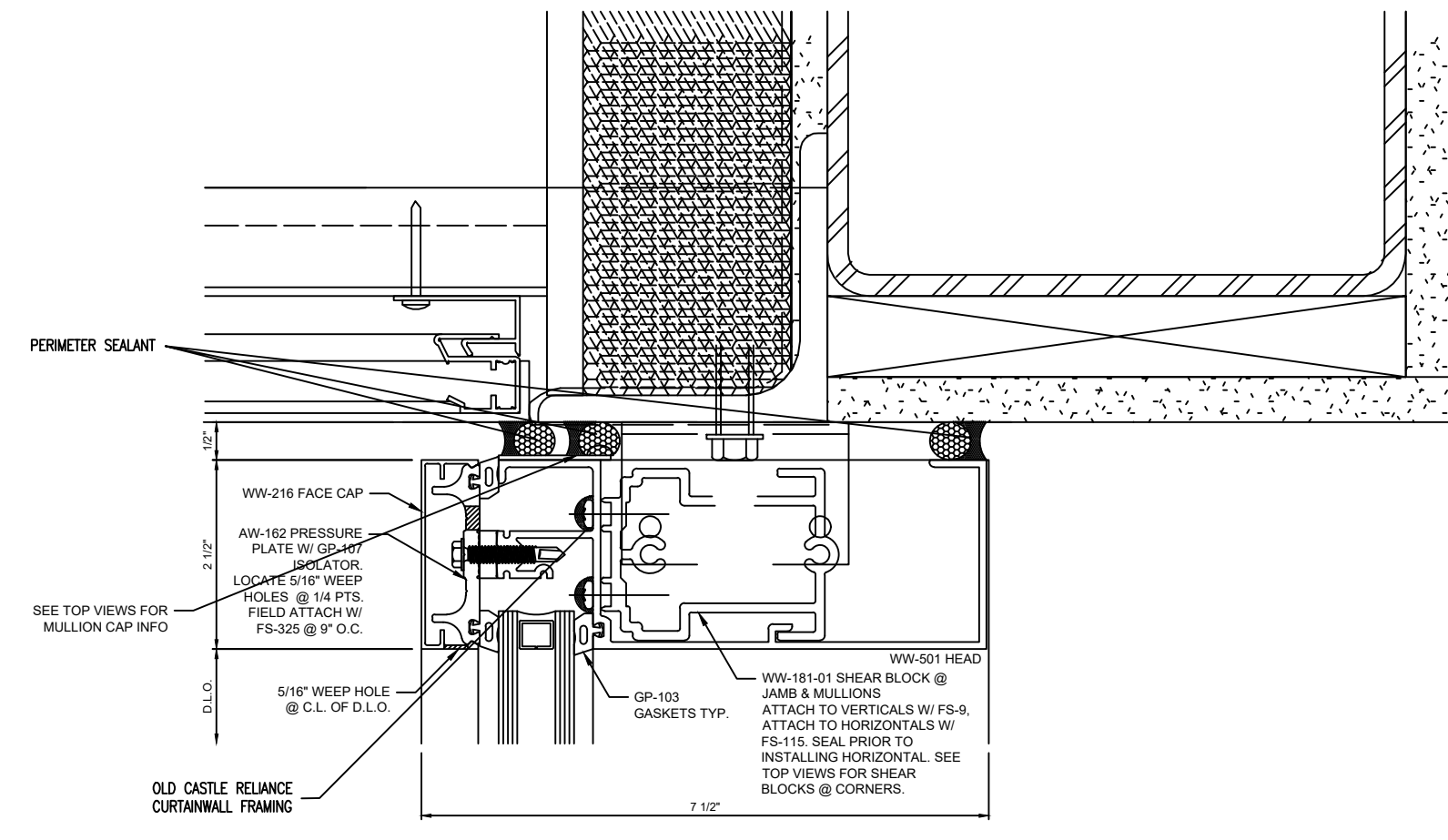
CHECKED BY:
KYLE SCHNECK

DATE:
01/10/2020

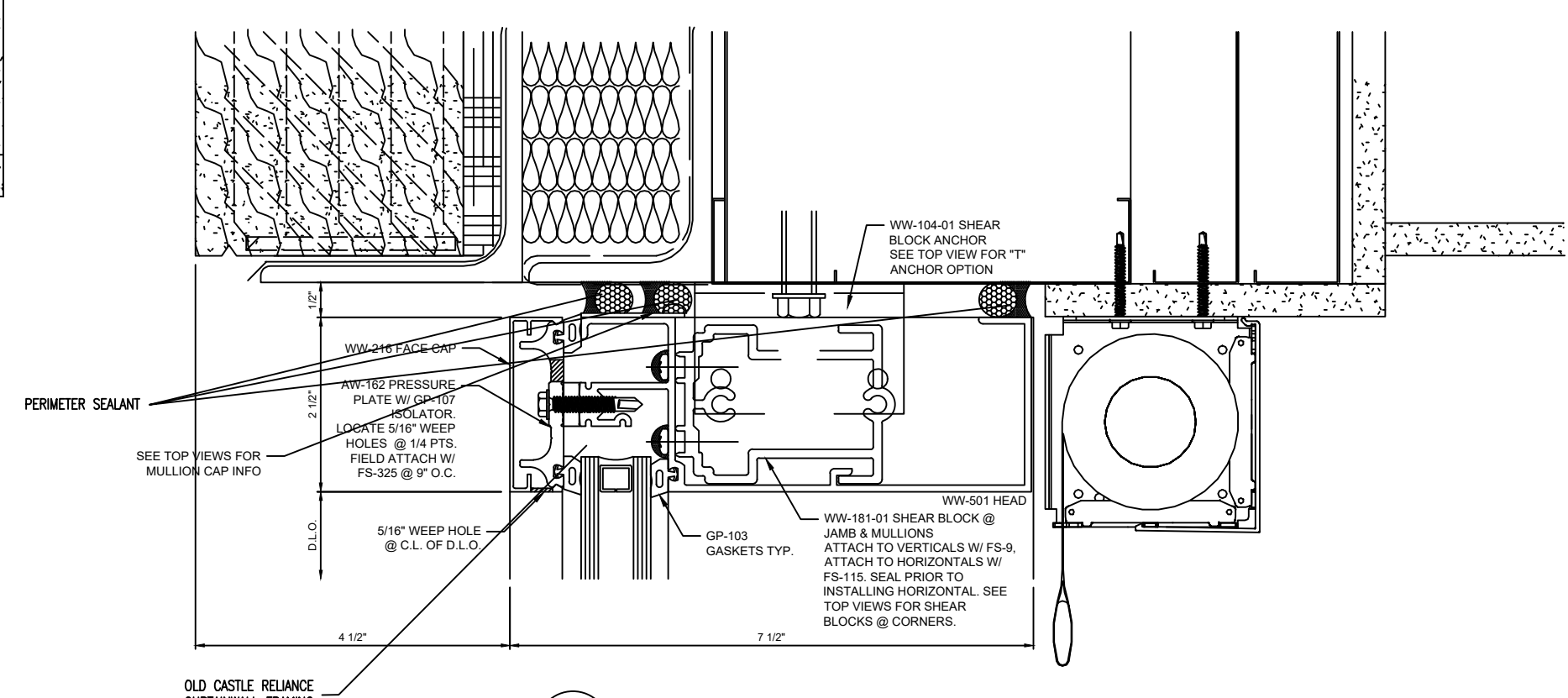
SHEET:
400



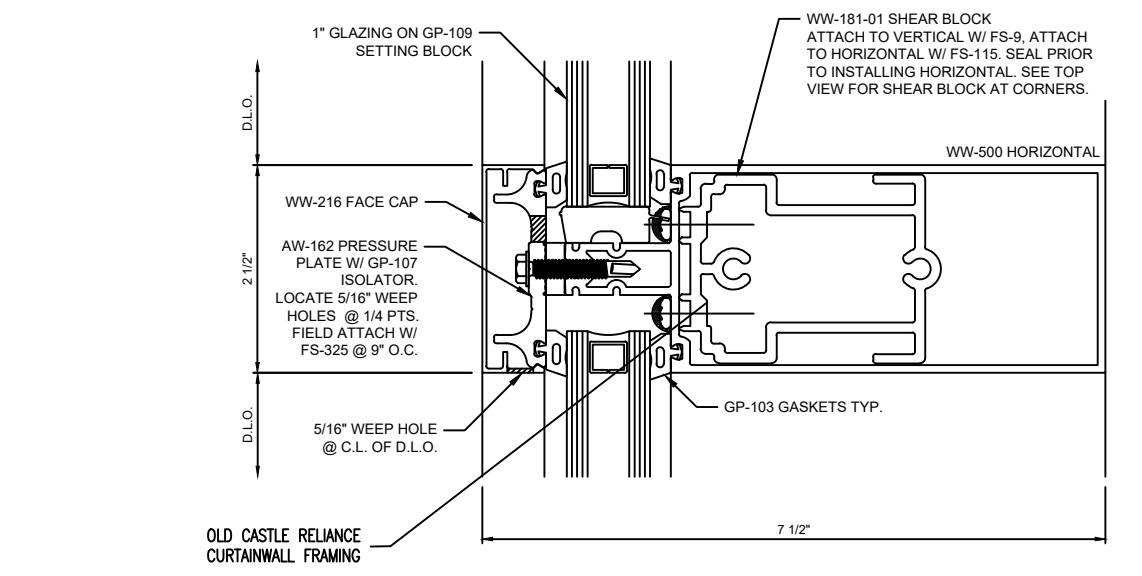
1 SECTION CUT @ HEAD
● OLD CASTLE CURTAINWALL
5/A3.2.1



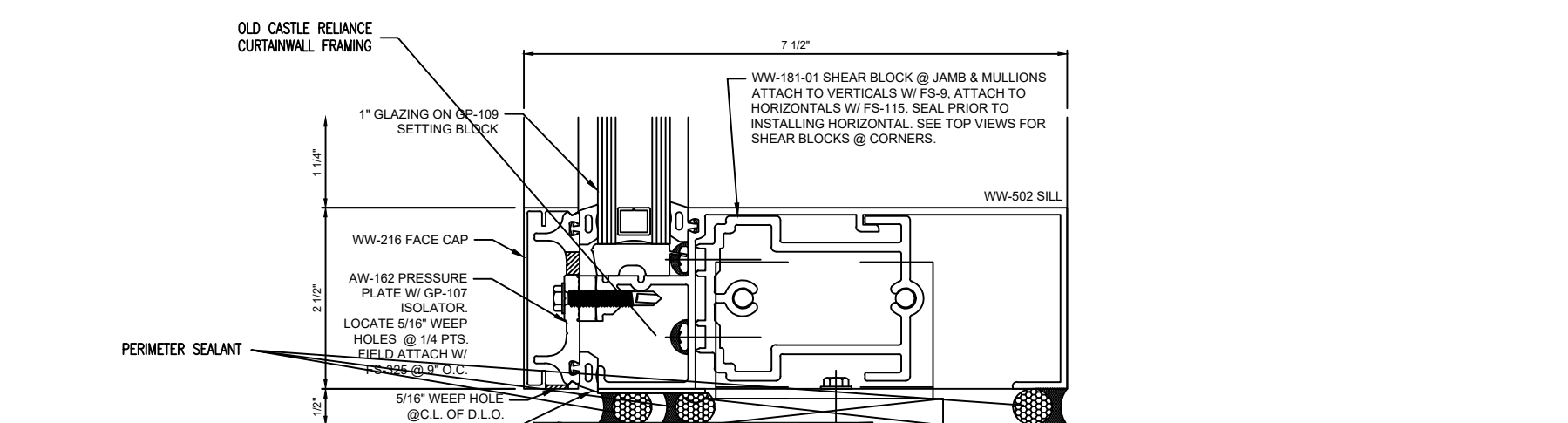
4 SECTION CUT @ HEAD
● OLD CASTLE CURTAINWALL
10/A3.2.1



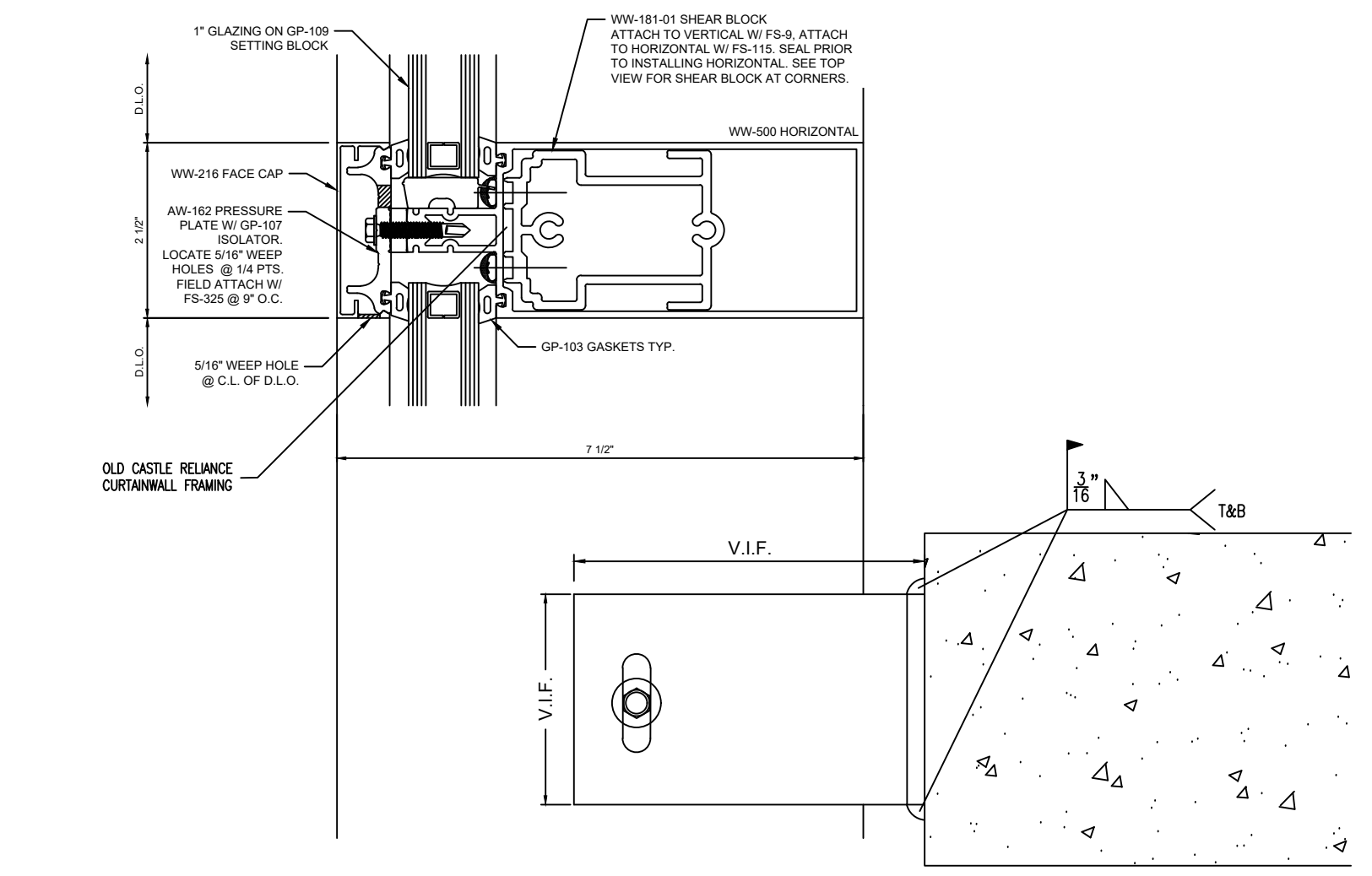
6 SECTION CUT @ HEAD
● OLD CASTLE CURTAINWALL
25/A3.2.2



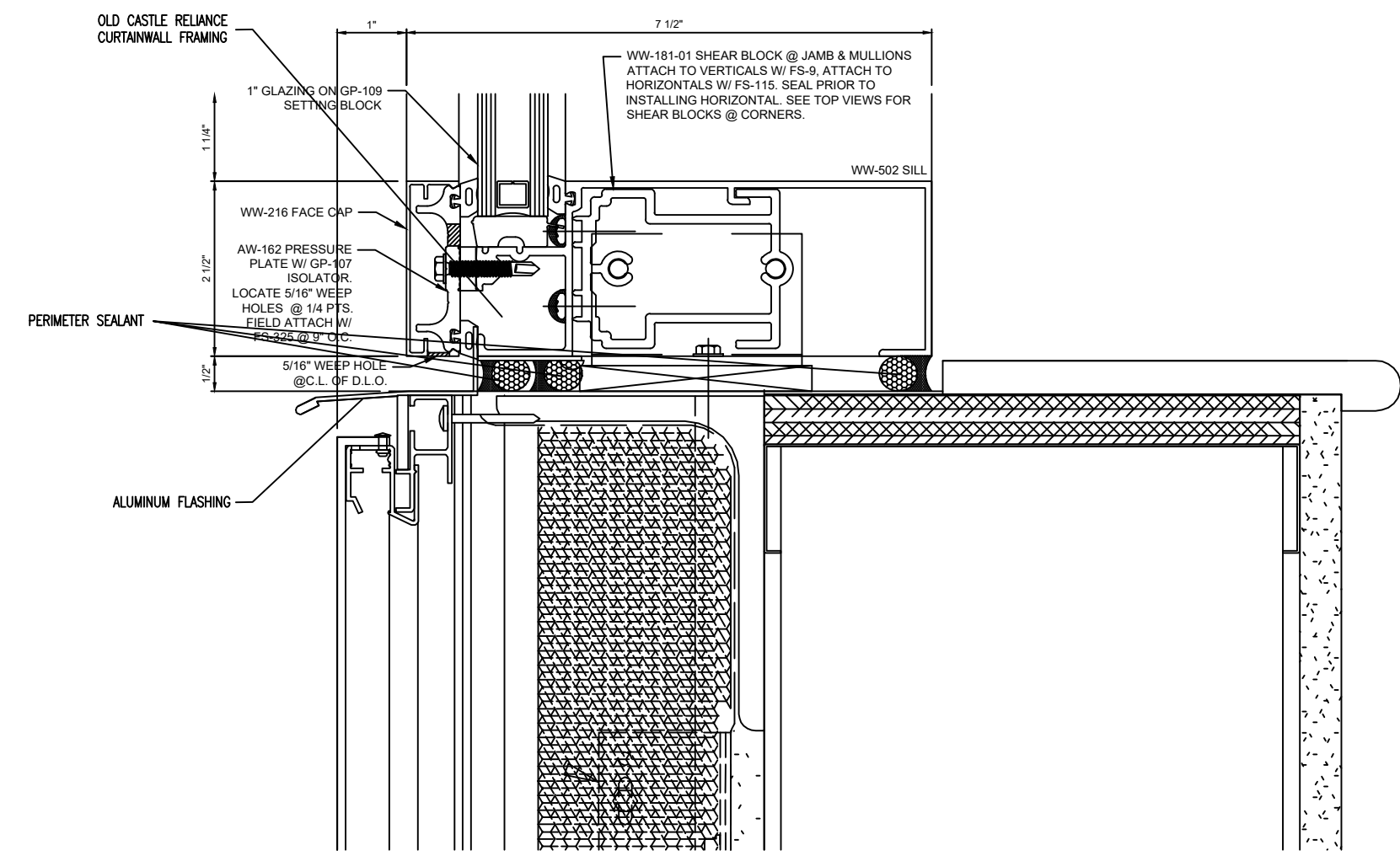
2 SECTION CUT @ HORIZONTAL
● OLD CASTLE CURTAINWALL



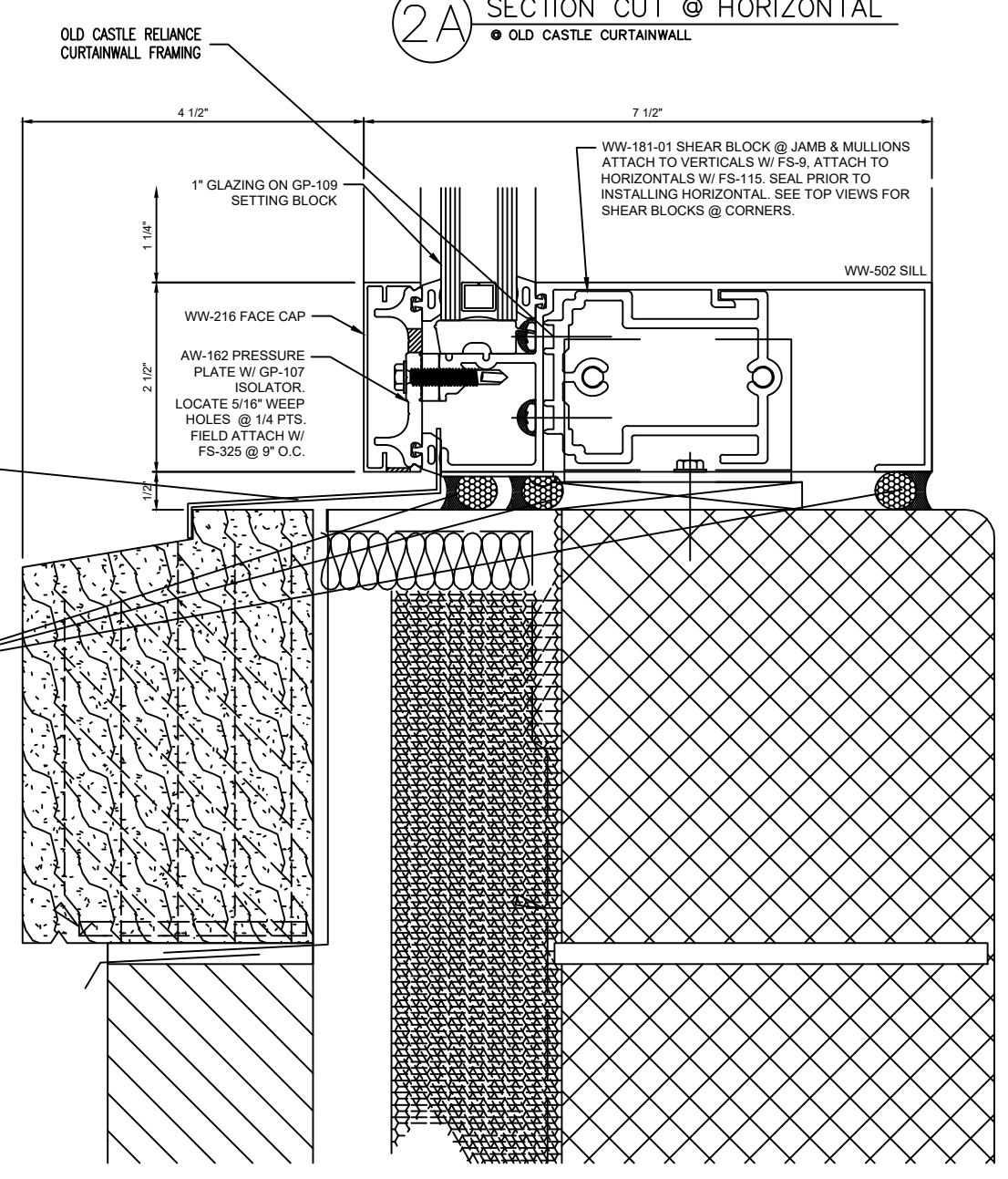
5 SECTION CUT @ HEAD & SILL
● OLD CASTLE CURTAINWALL
11/A3.2.1



2A SECTION CUT @ HORIZONTAL
● OLD CASTLE CURTAINWALL



3 SECTION CUT @ SILL
● OLD CASTLE CURTAINWALL
4/A3.2.1



7 SECTION CUT @ SILL
● OLD CASTLE CURTAINWALL
24/A3.2.2

NO.	REVISION/ISSUED	DATE
1	1ST SUBMITTAL	01/10/2020

PROJECT NAME & LOCATION:
**RALEIGH LAW ENFORCEMENT
TRAINING CENTER
CITY OF RALEIGH
RALEIGH, NC**

SHEET TITLE:
DETAILS

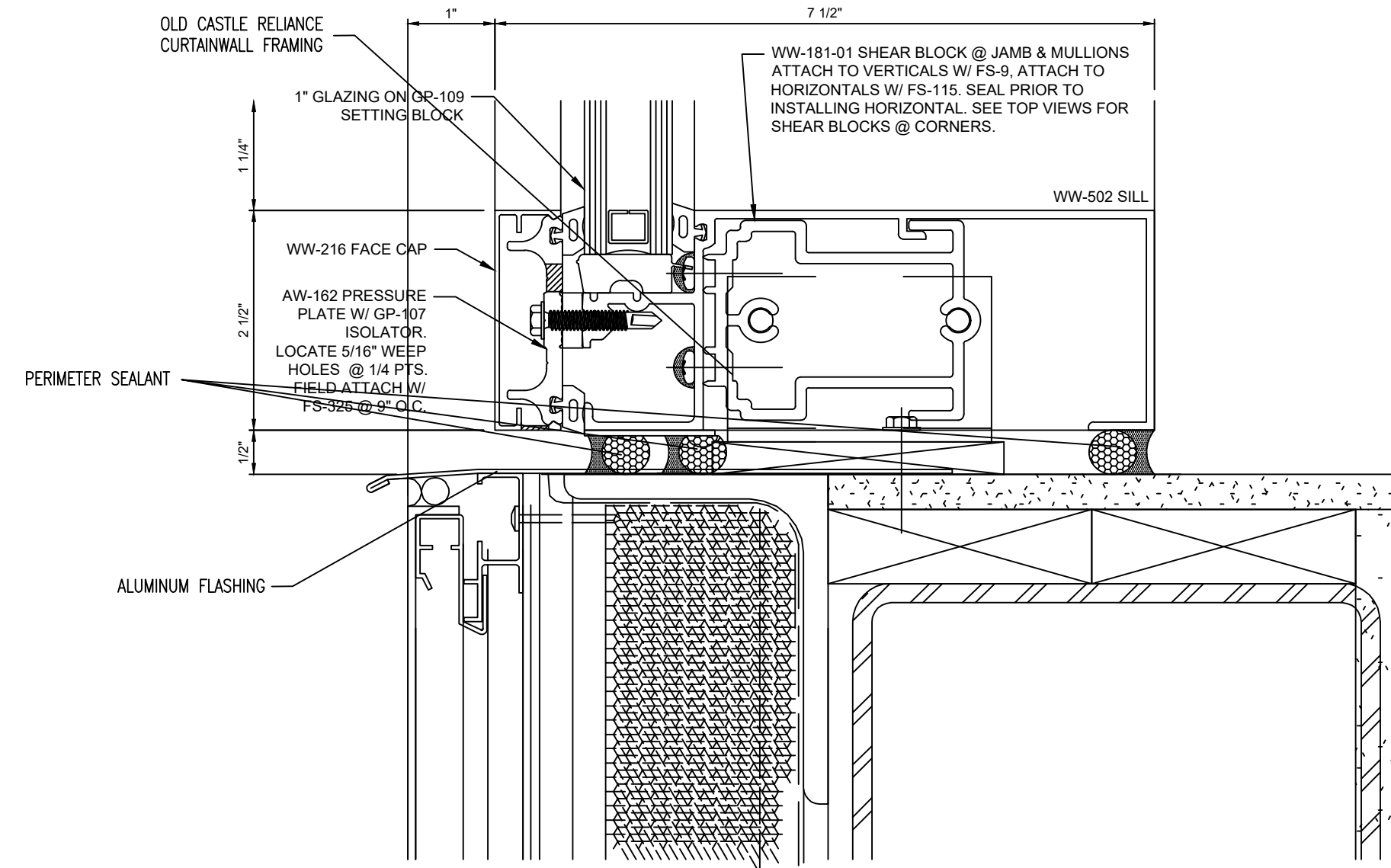
DRAFTSMAN:
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KYLE SCHNECK
HARRISBURG, PA 17111
KYLE@KSDRAFTINGDESIGNLLC.COM
717-228-7114
KSDRAFTINGDESIGNLLC.COM

GLASS CONTRACTOR :

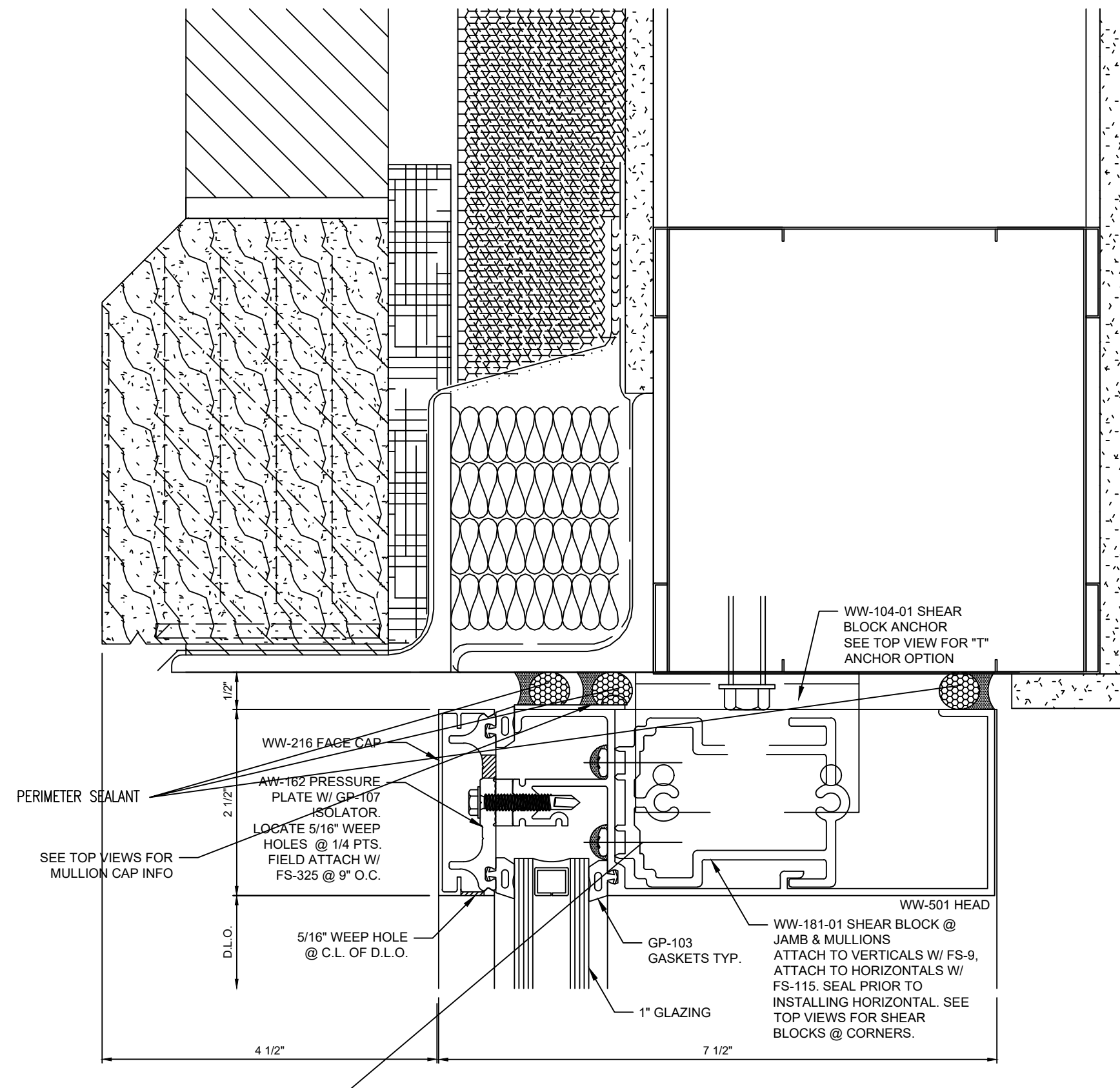
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ENGINEER:

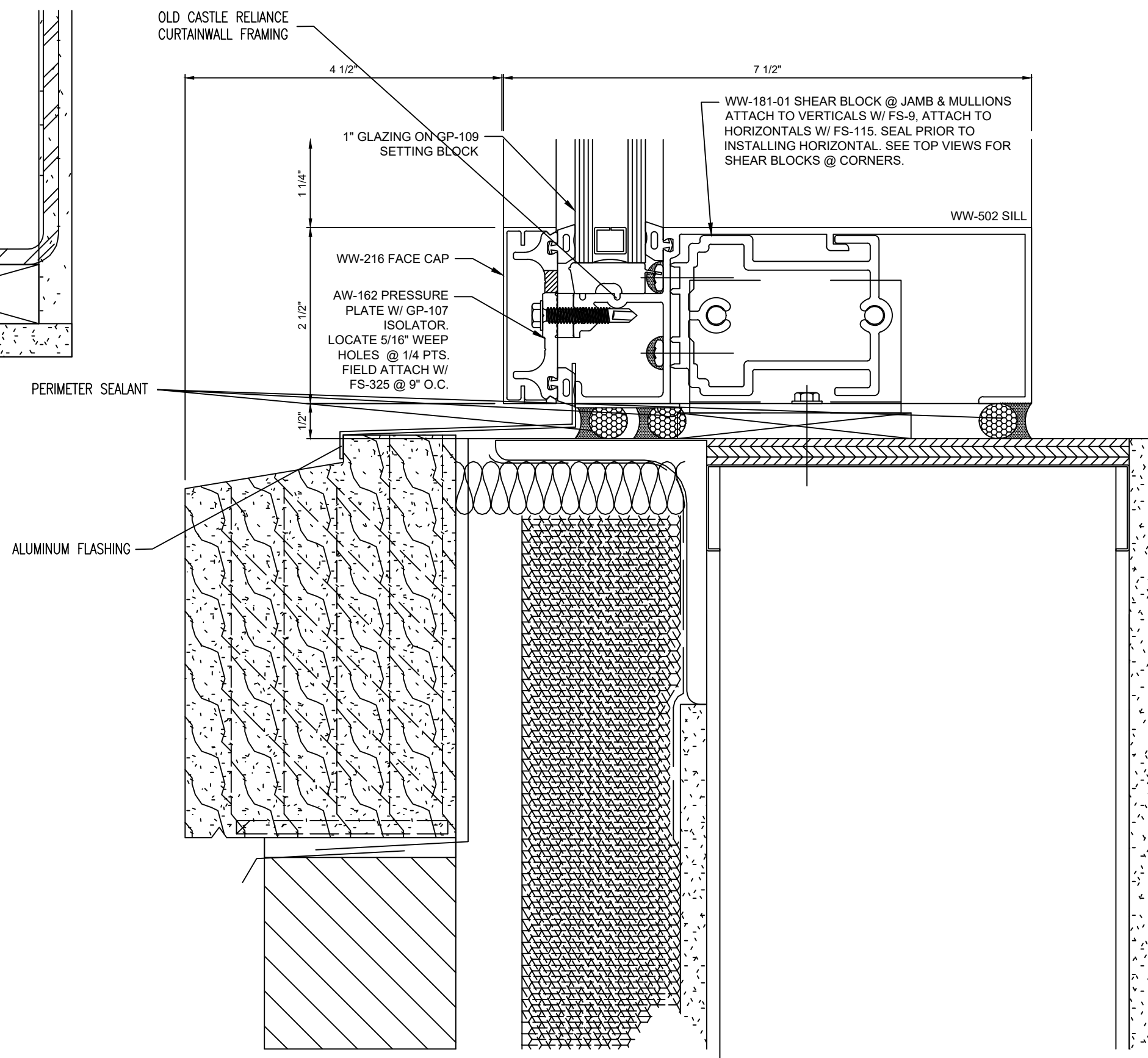
DRAWN BY: BRIAN GANOE	SHEET:
CHECKED BY: KYLE SCHNECK	401
DATE: 01/10/2020	



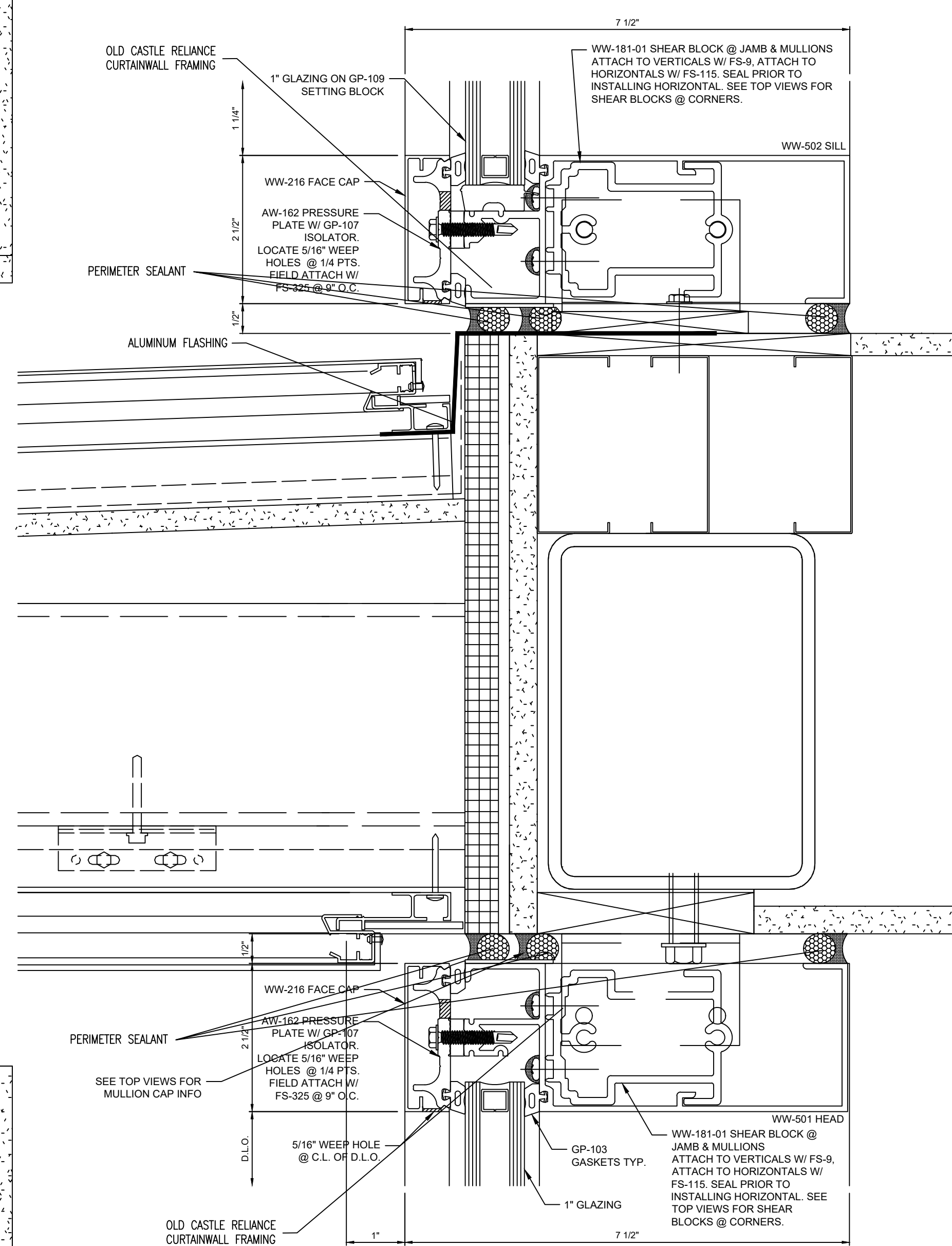
1 SECTION CUT @ HEAD & SILL
● OLD CASTLE CURTAINWALL
27/A3.2.2



2 SECTION CUT @ HEAD
● OLD CASTLE CURTAINWALL
17/A3.2.2



3 SECTION CUT @ SILL
● OLD CASTLE CURTAINWALL
20/A3.2.2



4 SECTION CUT @ HEAD & SILL
● OLD CASTLE CURTAINWALL
43/A3.2.3

NO.	REVISION/ISSUED	DATE
1	1ST SUBMITTAL	01/10/2020

PROJECT NAME & LOCATION:
**RALEIGH LAW ENFORCEMENT
 TRAINING CENTER
 CITY OF RALEIGH
 RALEIGH, NC**

SHEET TITLE:
DETAILS

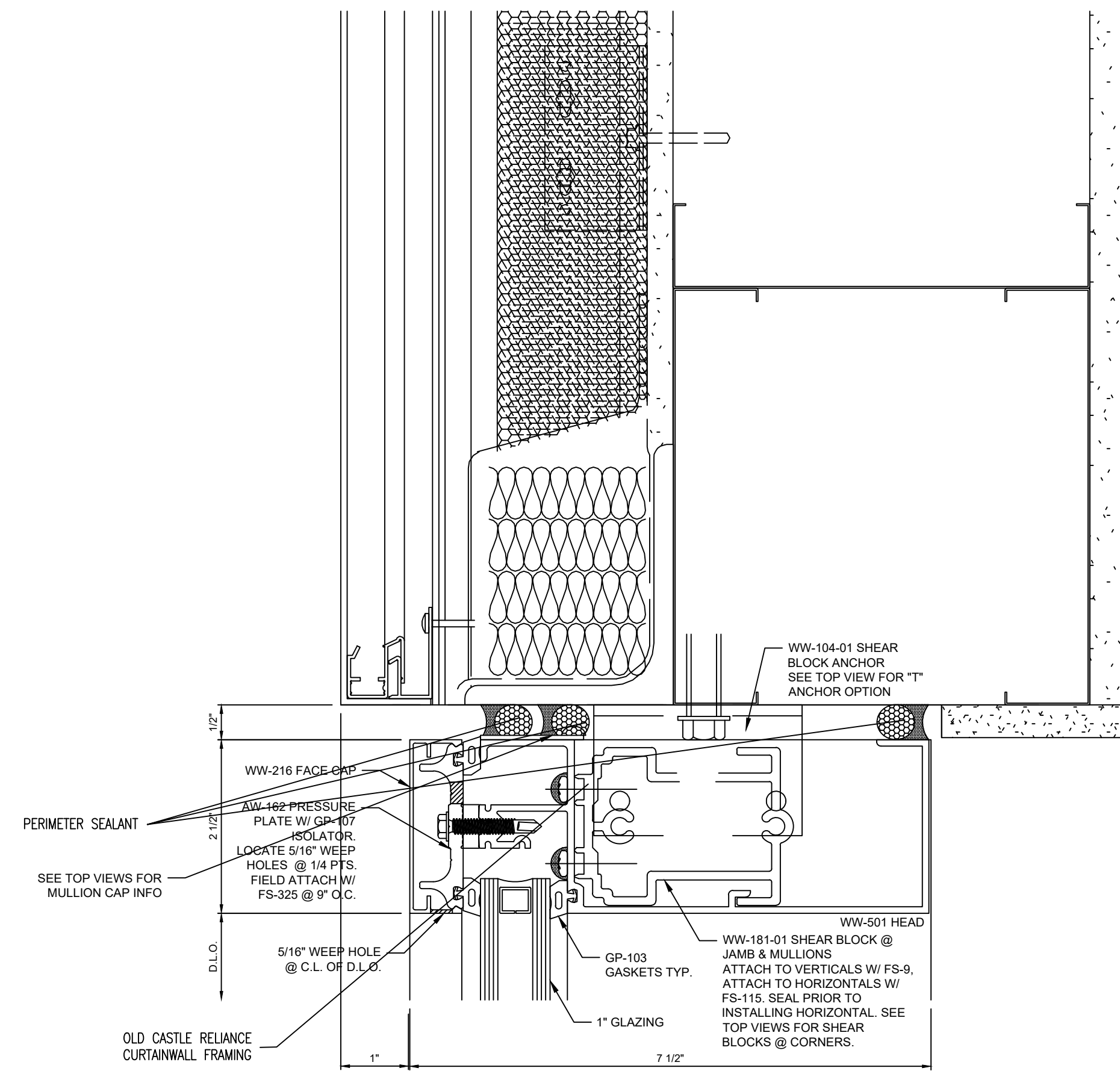
DRAFTSMAN:
 KS DRAFTING & DESIGN, LLC.
 KYLE SCHNECK
 HARRISBURG, PA 17111
 KYLE@KSDRAFTINGDESIGNLLC.COM
 717-228-7114
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GLASS CONTRACTOR :

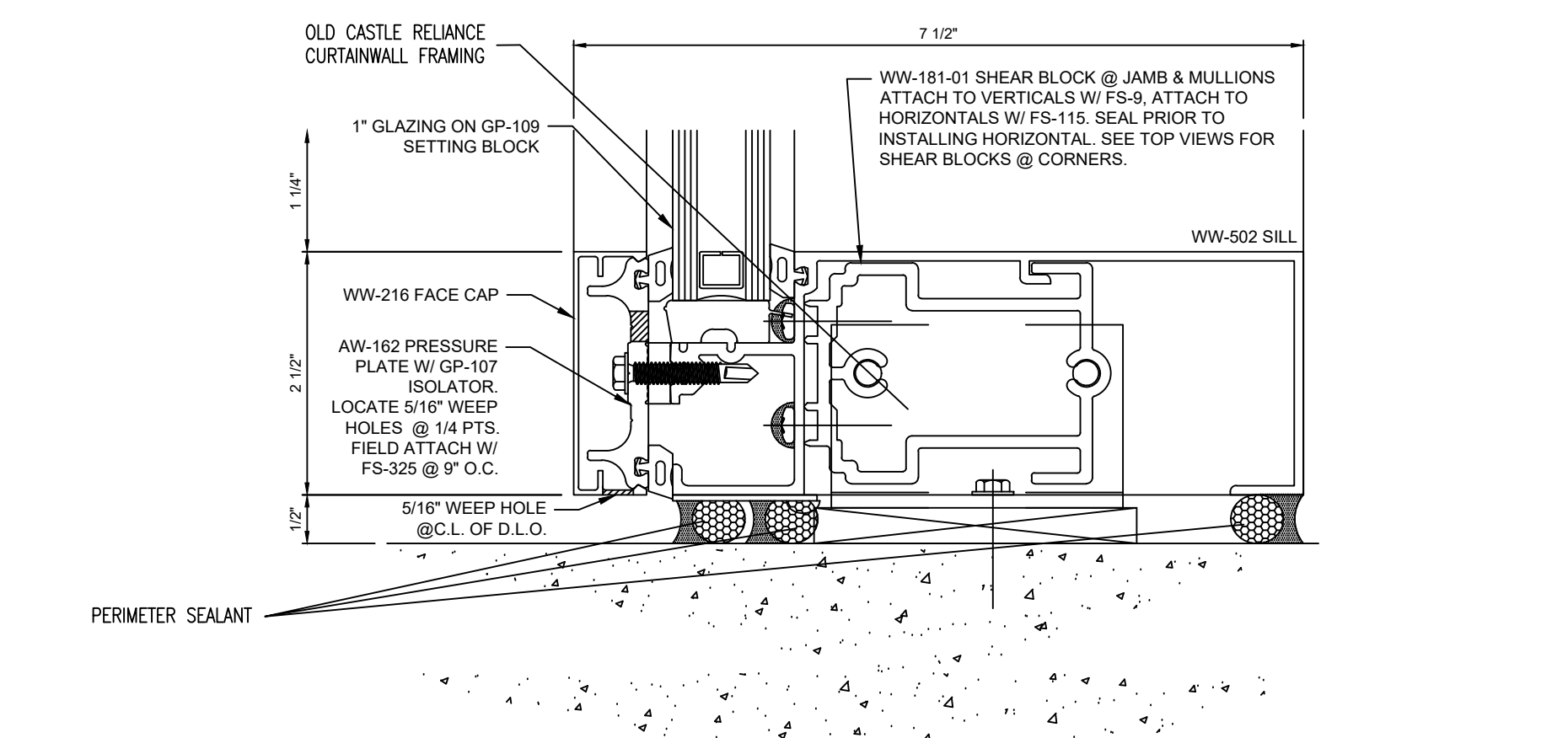
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ENGINEER:

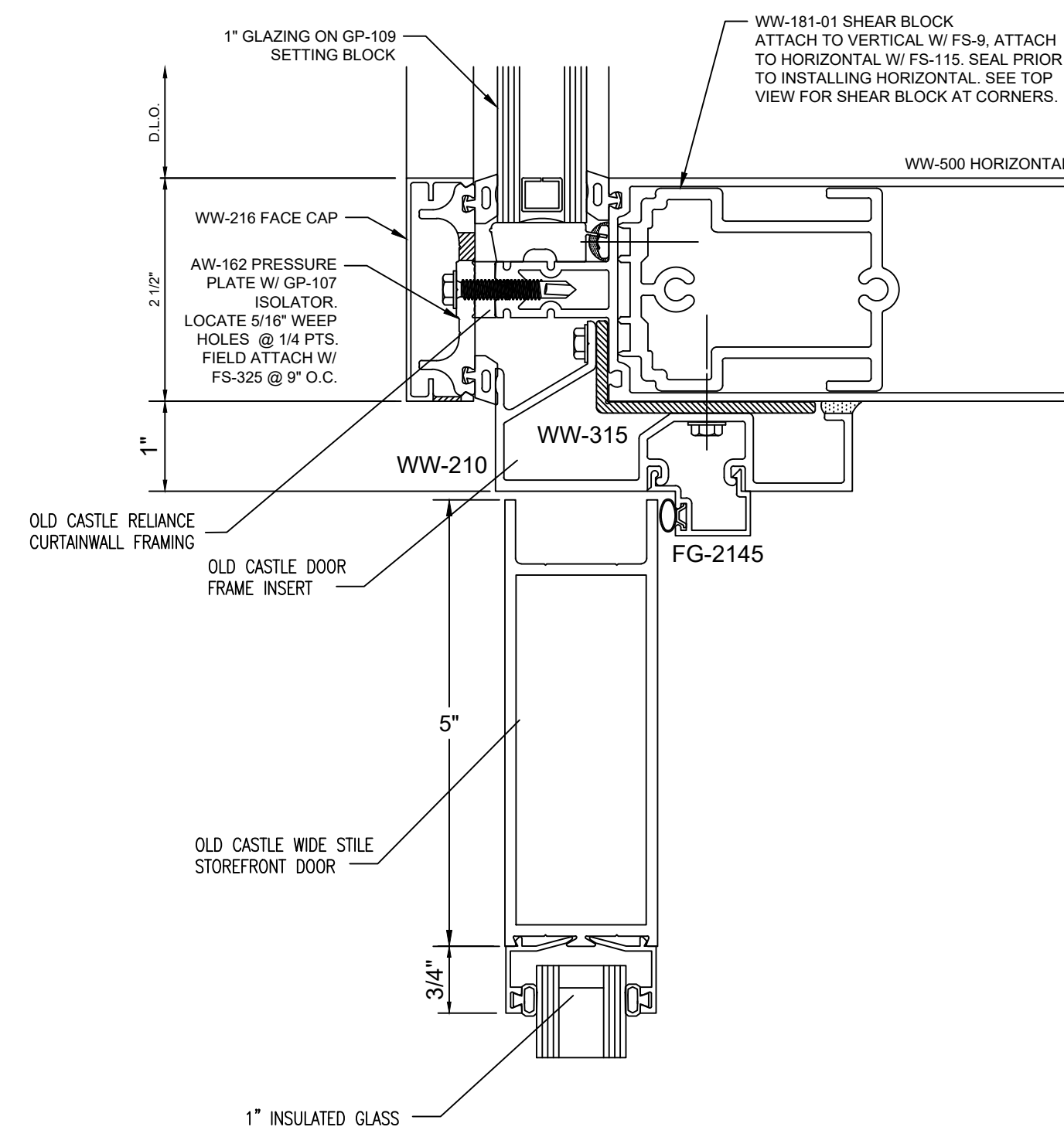
DRAWN BY: BRIAN GANOE	SHEET:
CHECKED BY: KYLE SCHNECK	402
DATE: 01/10/2020	



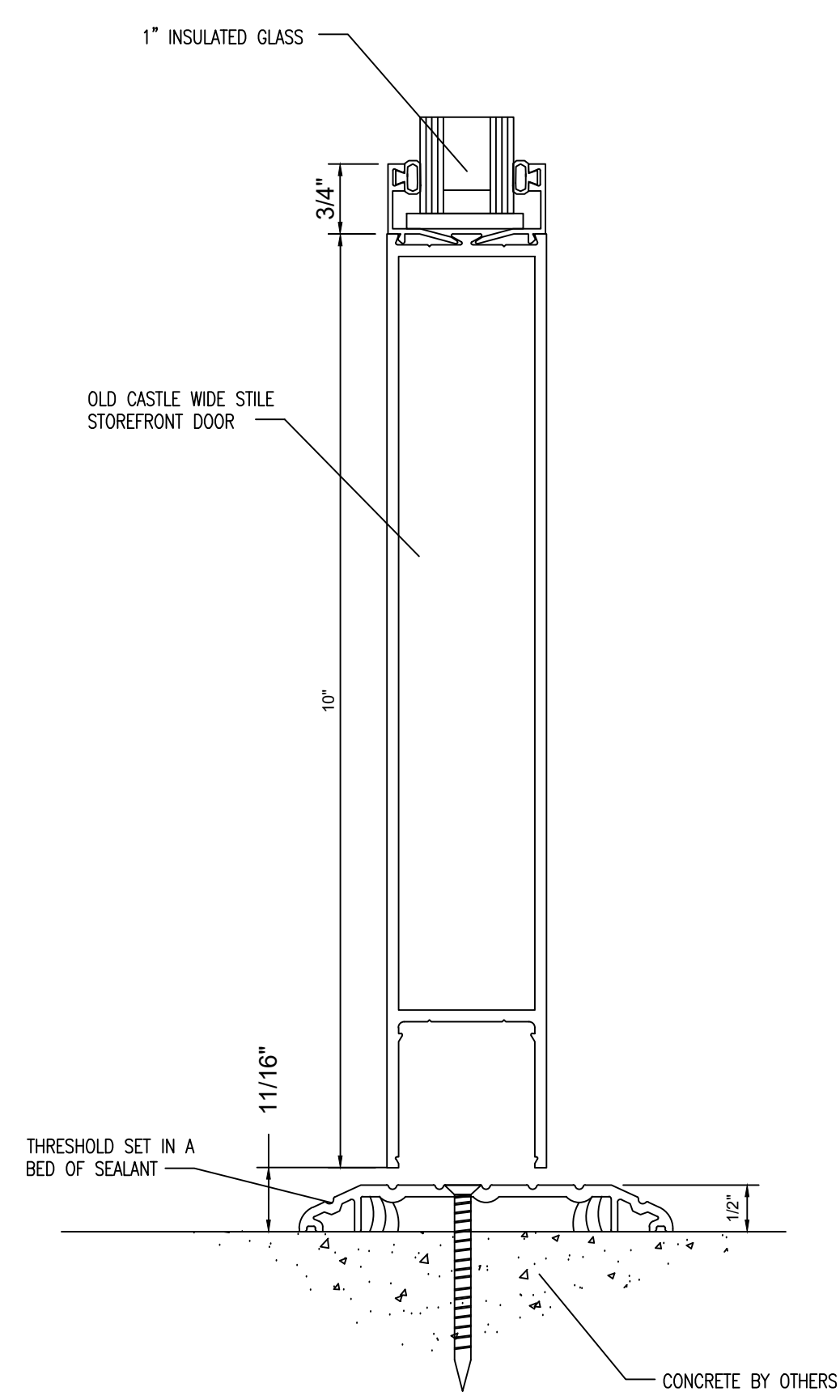
1 SECTION CUT @ HEAD
 ● OLD CASTLE CURTAINWALL
 36/A3.2.3



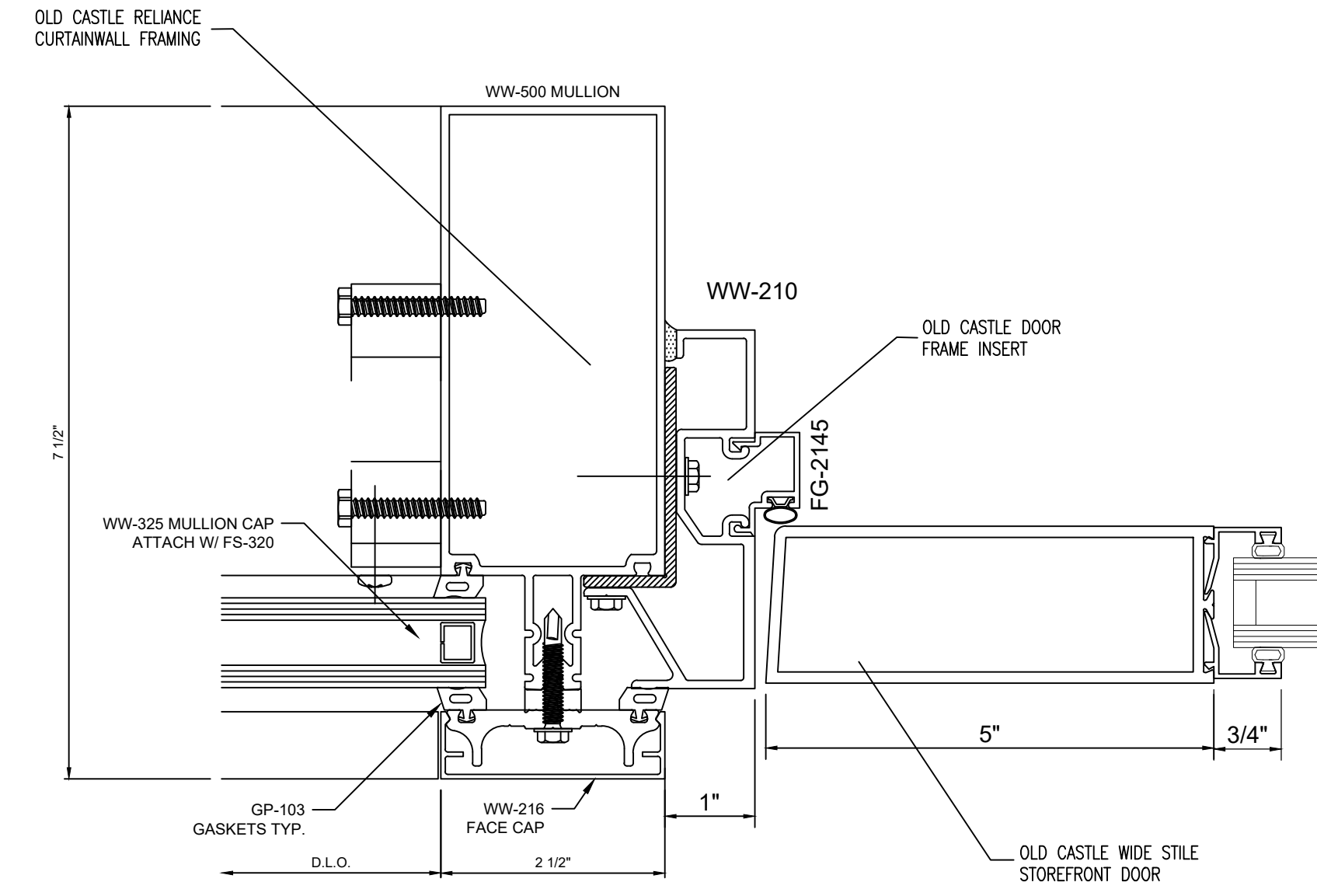
2 SECTION CUT @ SILL
 ● OLD CASTLE CURTAINWALL



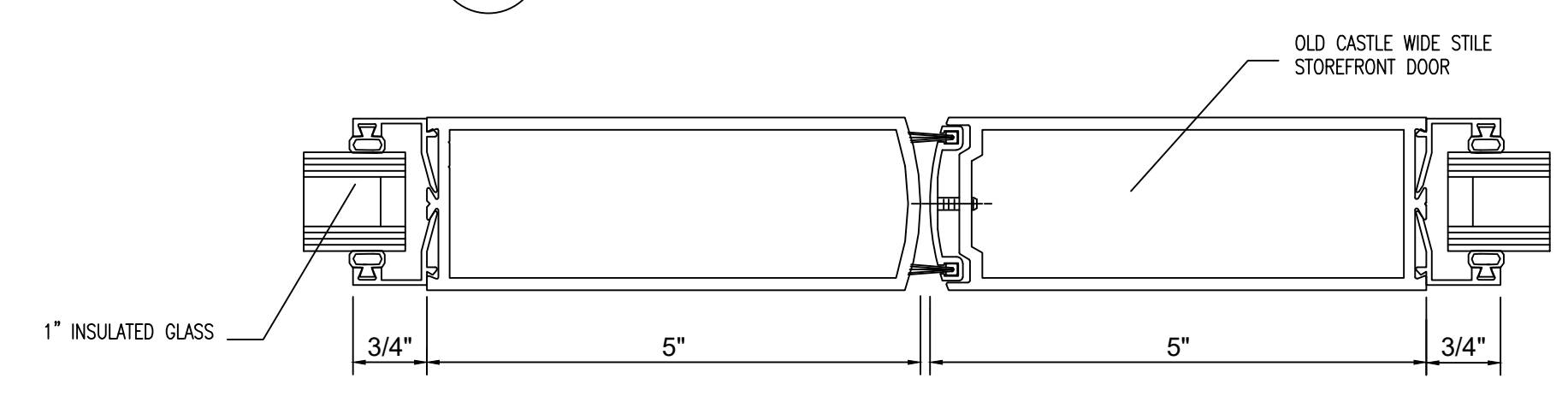
3 SECTION CUT @ TOP RAIL
 ● OLD CASTLE DOOR FRAME HEAD
 ● OLD CASTLE DOOR TOP RAIL



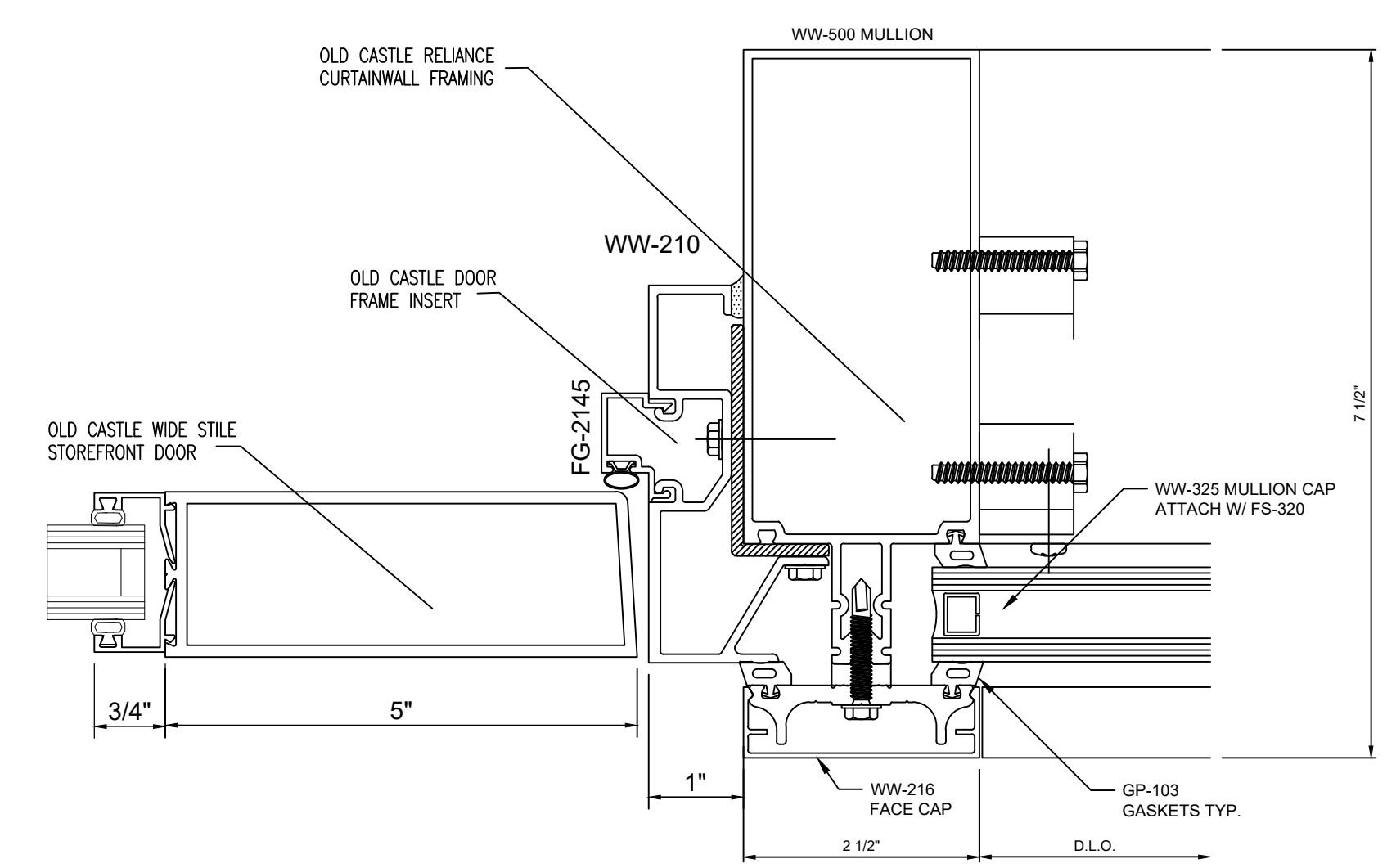
4 SECTION CUT @ BOTTOM RAIL
 ● OLD CASTLE DOOR BOTTOM RAIL



5 PLAN CUT @ DOOR JAMB
 ● OLD CASTLE DOOR



6 PLAN CUT @ MEETING OF DOORS
 ● OLD CASTLE DOOR



7 PLAN CUT @ DOOR JAMB
 ● OLD CASTLE DOOR

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GLASS CONTRACTOR :

ARCHITECT:

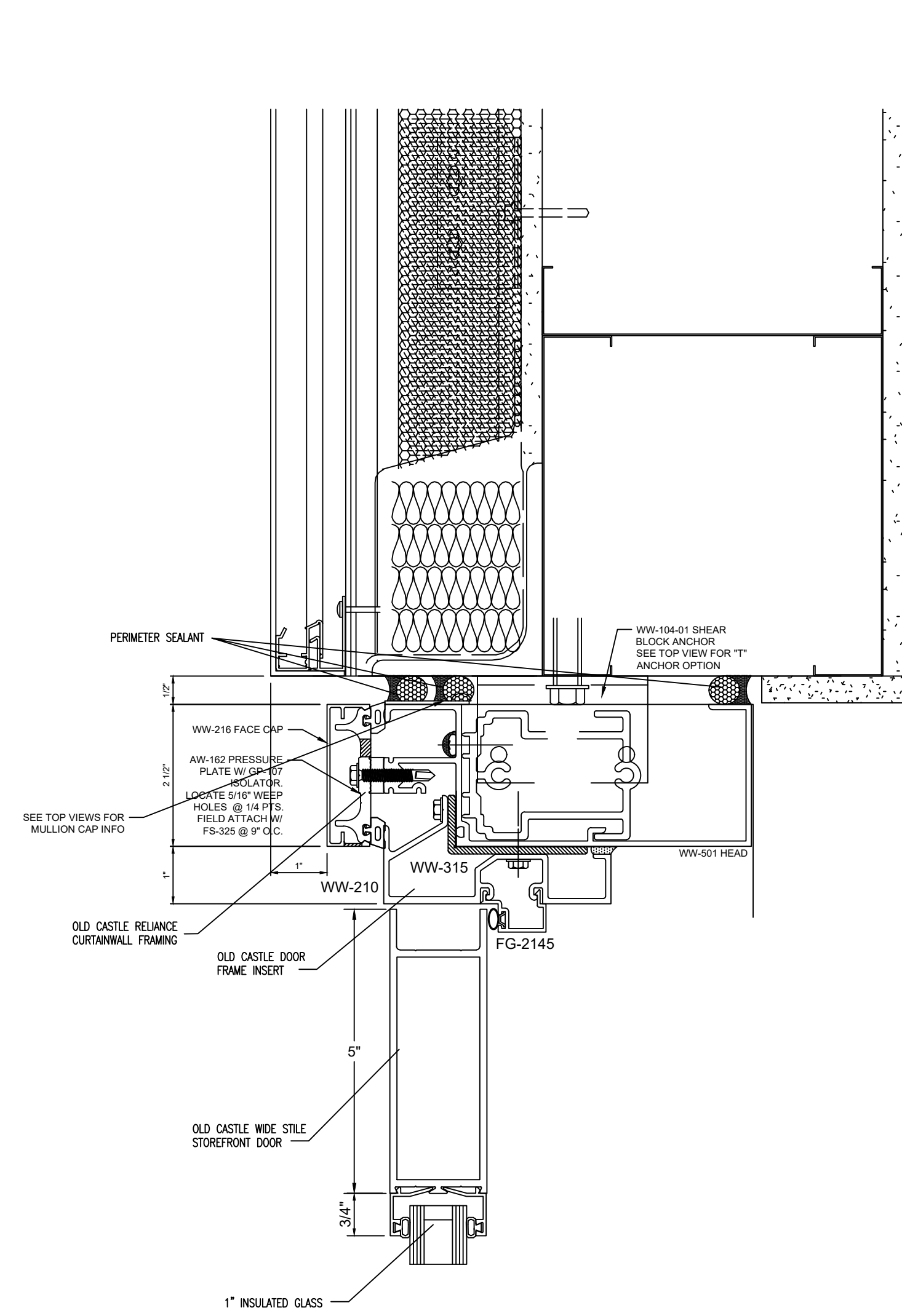
ENGINEER:

DRAWN BY:
BRIAN GANOE

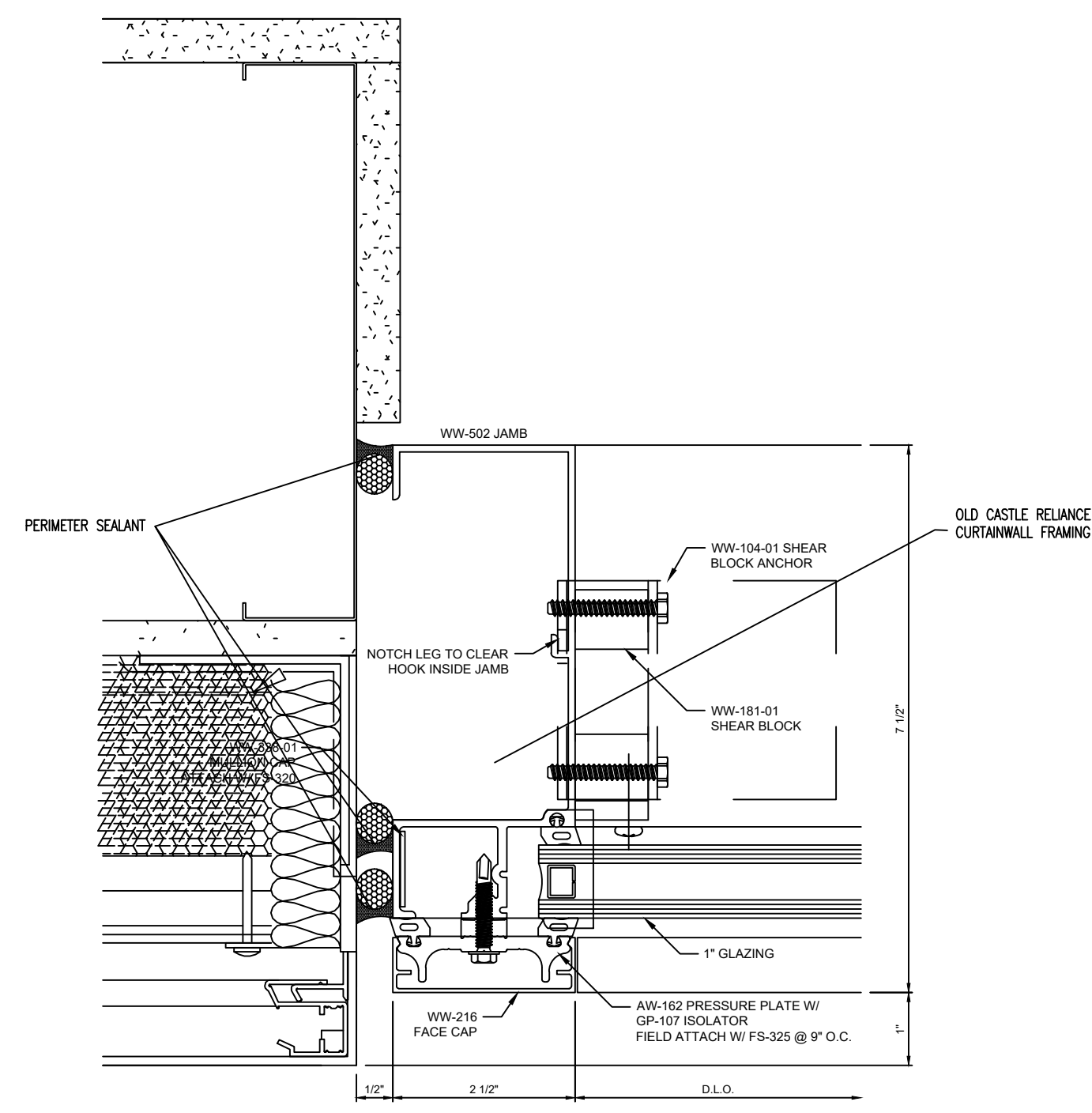
CHECKED BY:
KYLE SCHNECK

DATE:
01/10/2020

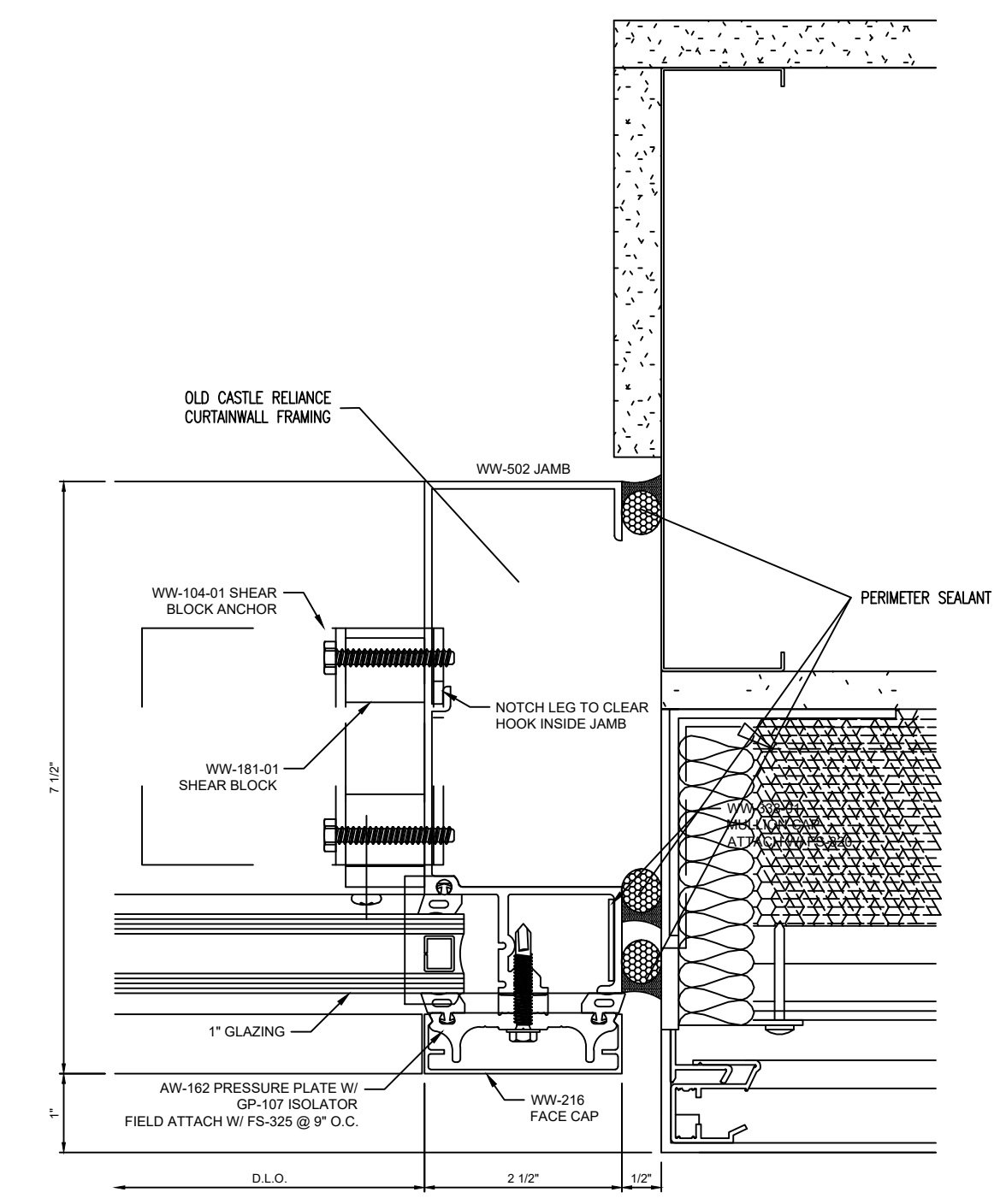
SHEET:
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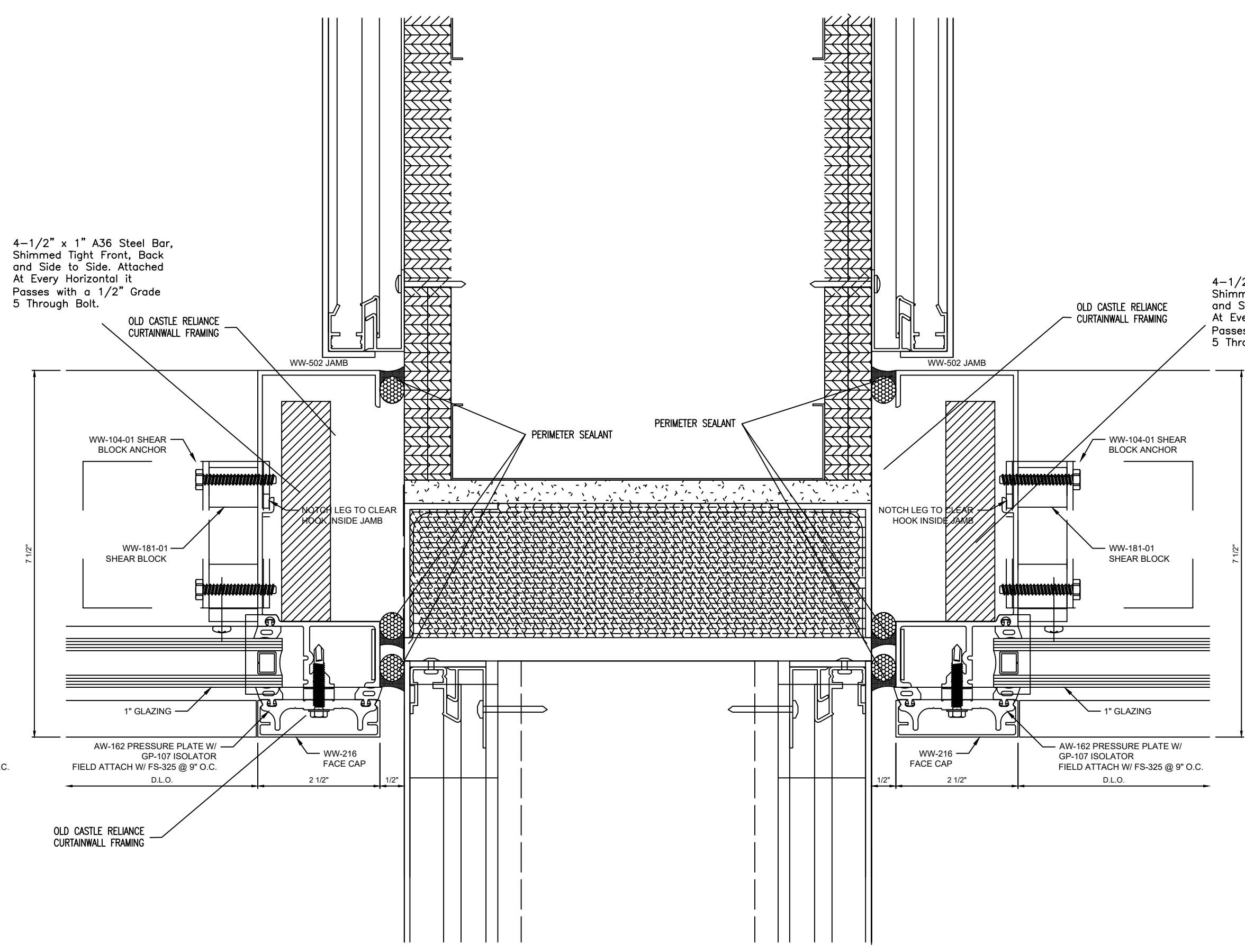
1 SECTION CUT @ TOP RAIL
● OLD CASTLE DOOR FRAME HEAD
● OLD CASTLE DOOR TOP RAIL
36/A3.2.3



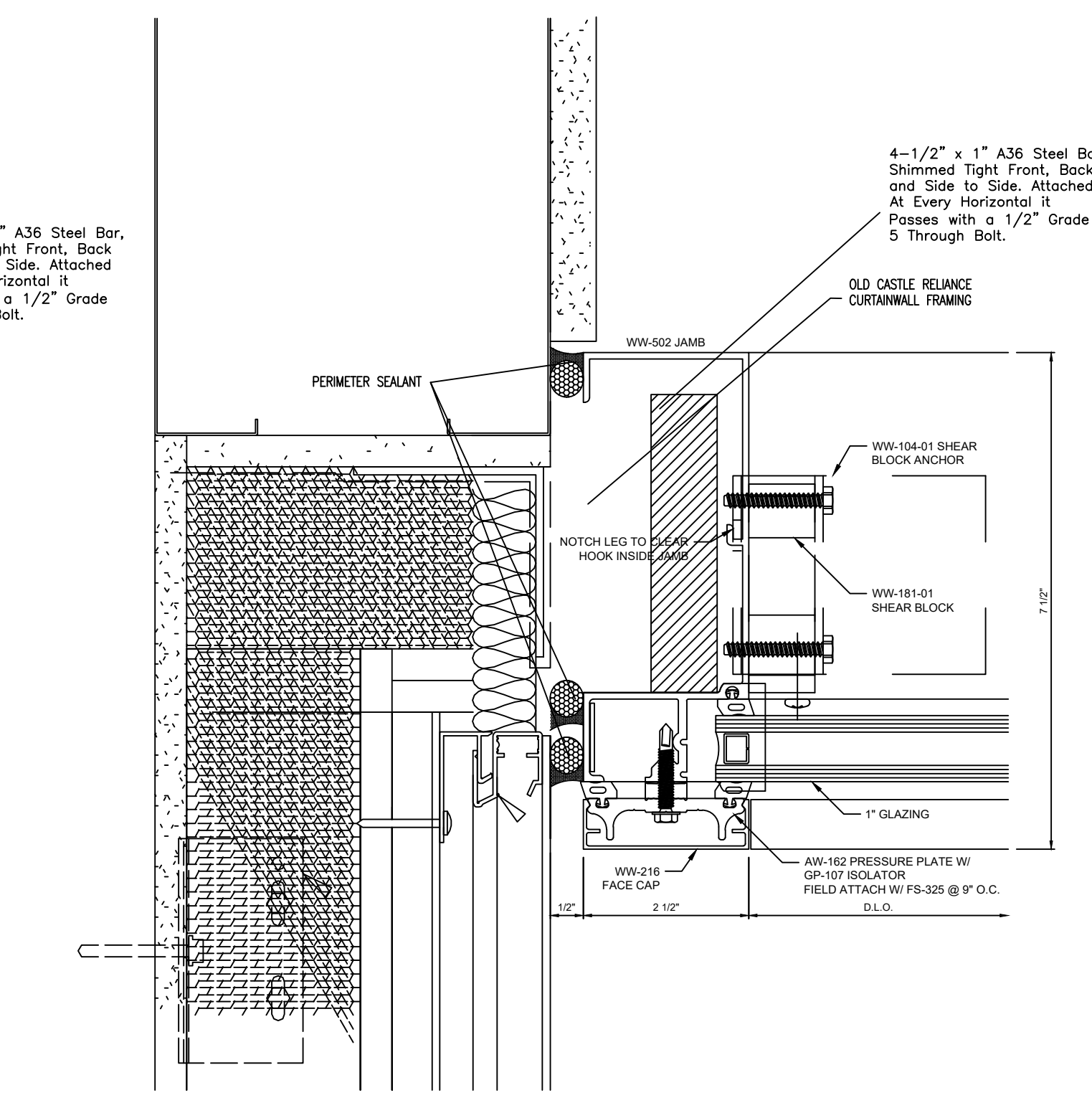
2 PLAN CUT @ MULLION
7/A3.2.1



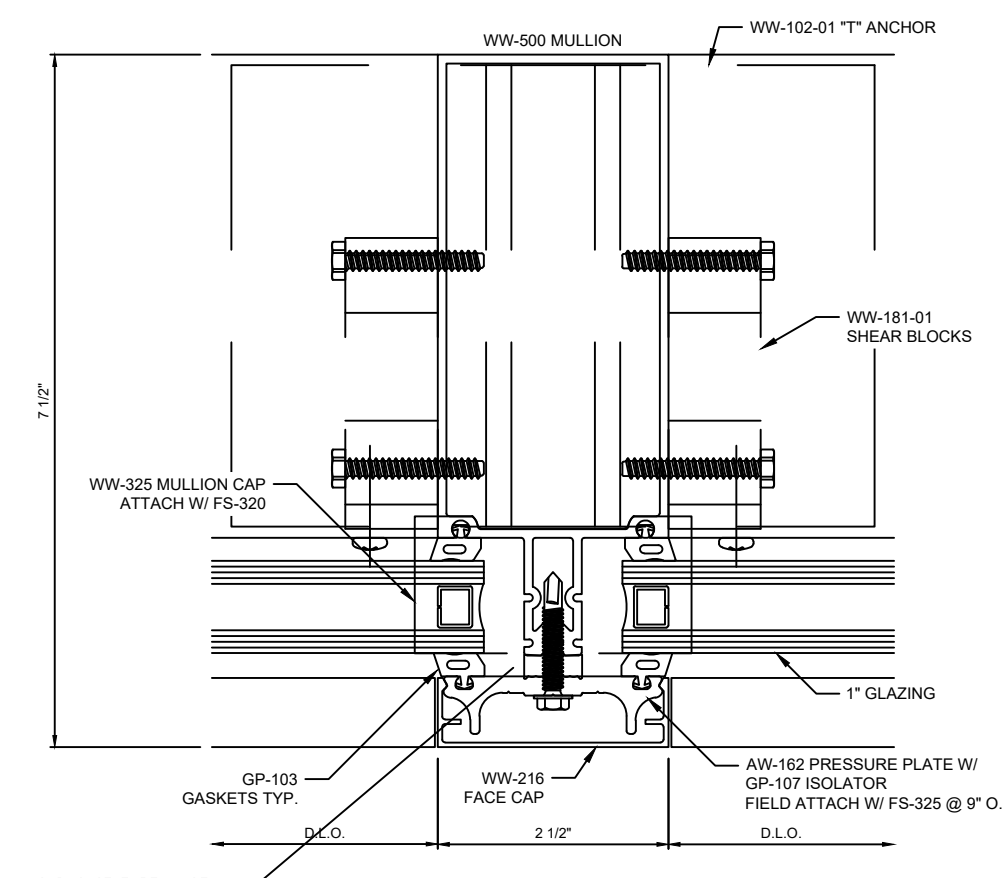
4 PLAN CUT @ MULLION
7/A3.2.1



5 PLAN CUT @ MULLION
6/A3.2.1



6 PLAN CUT @ MULLION
8/A3.2.1



3 PLAN CUT @ MULLION

NO.	REVISION/ISSUED	DATE
1	1ST SUBMITTAL	01/10/2020

PROJECT NAME & LOCATION:
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GLASS CONTRACTOR :

ARCHITECT:

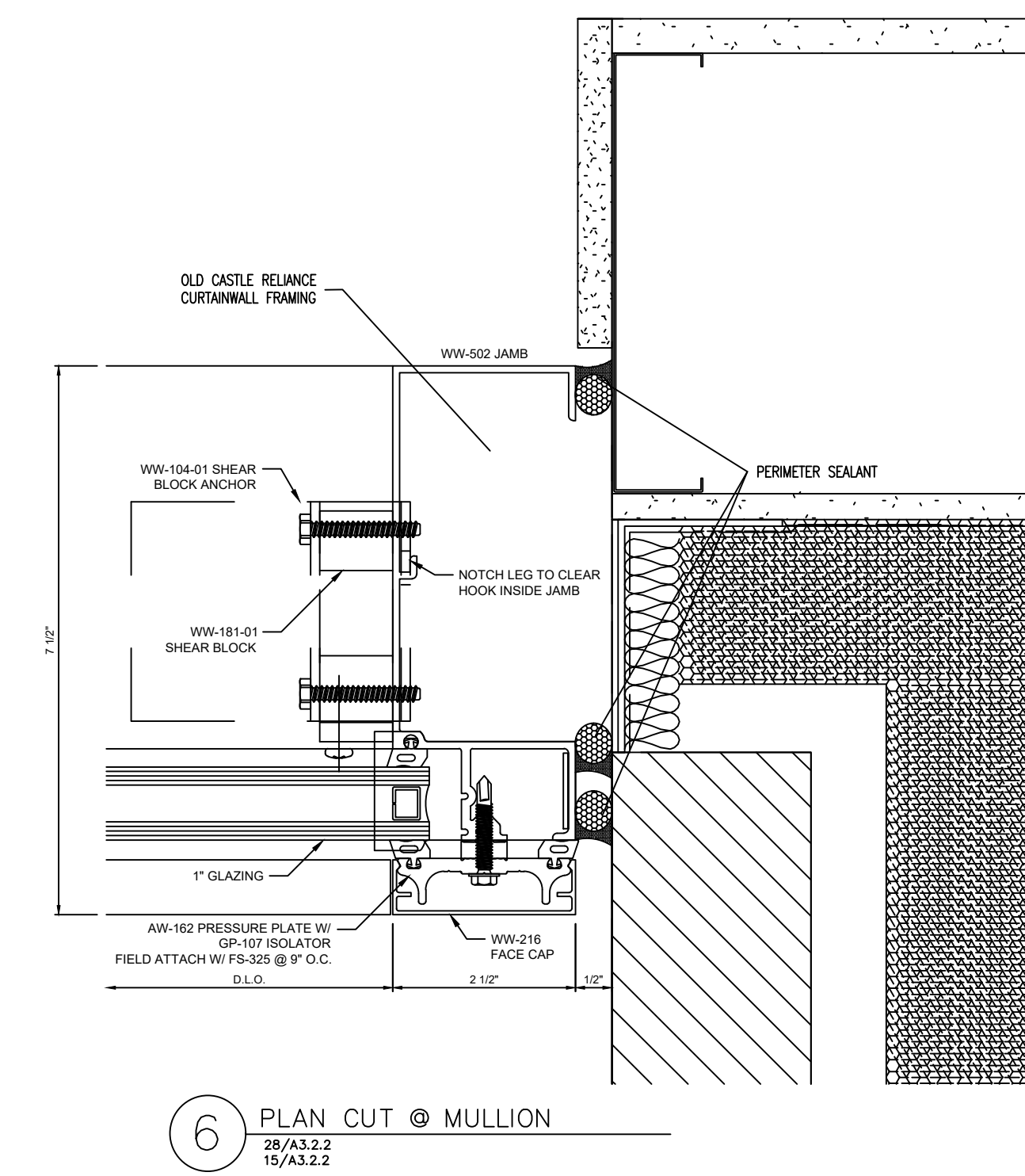
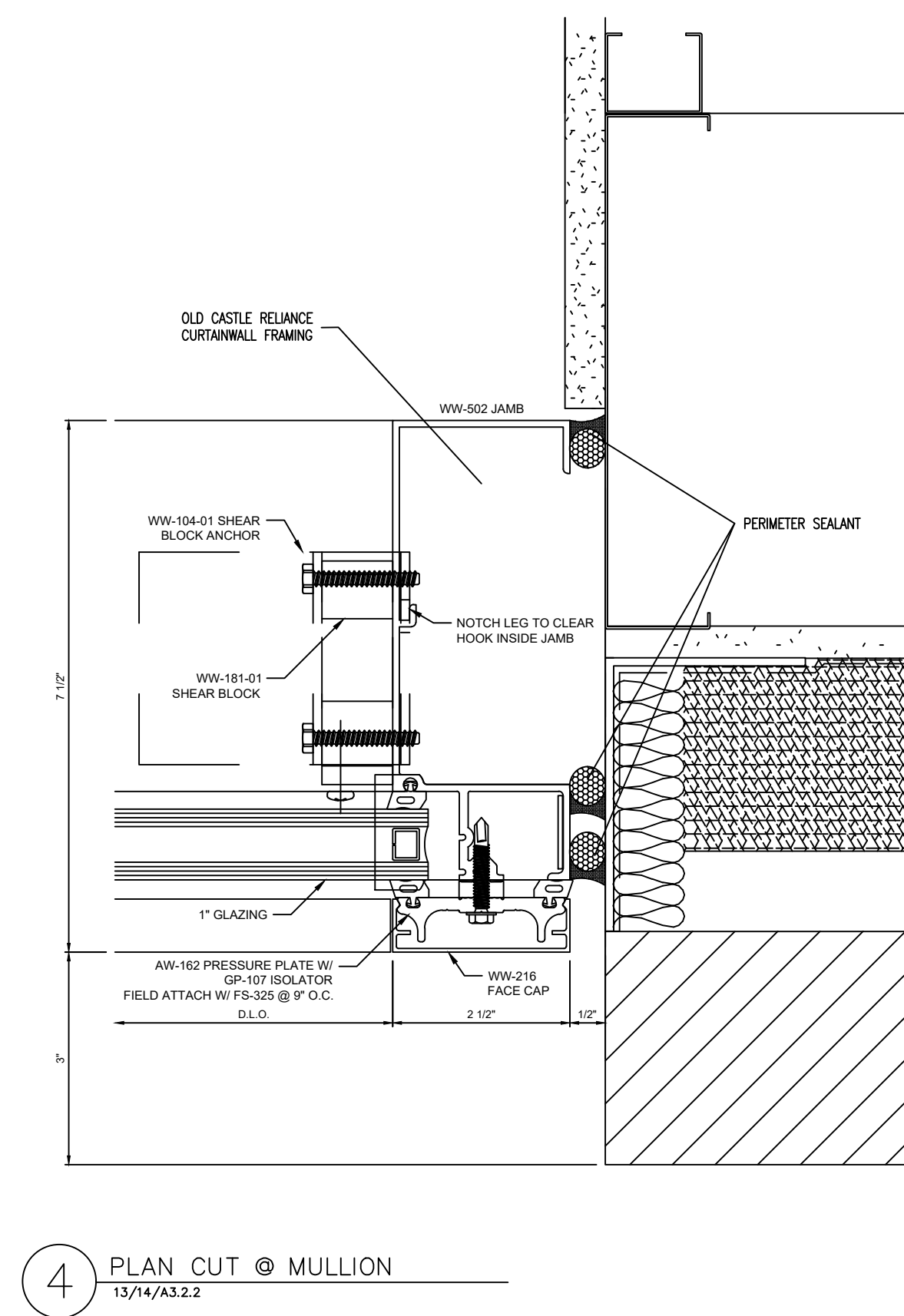
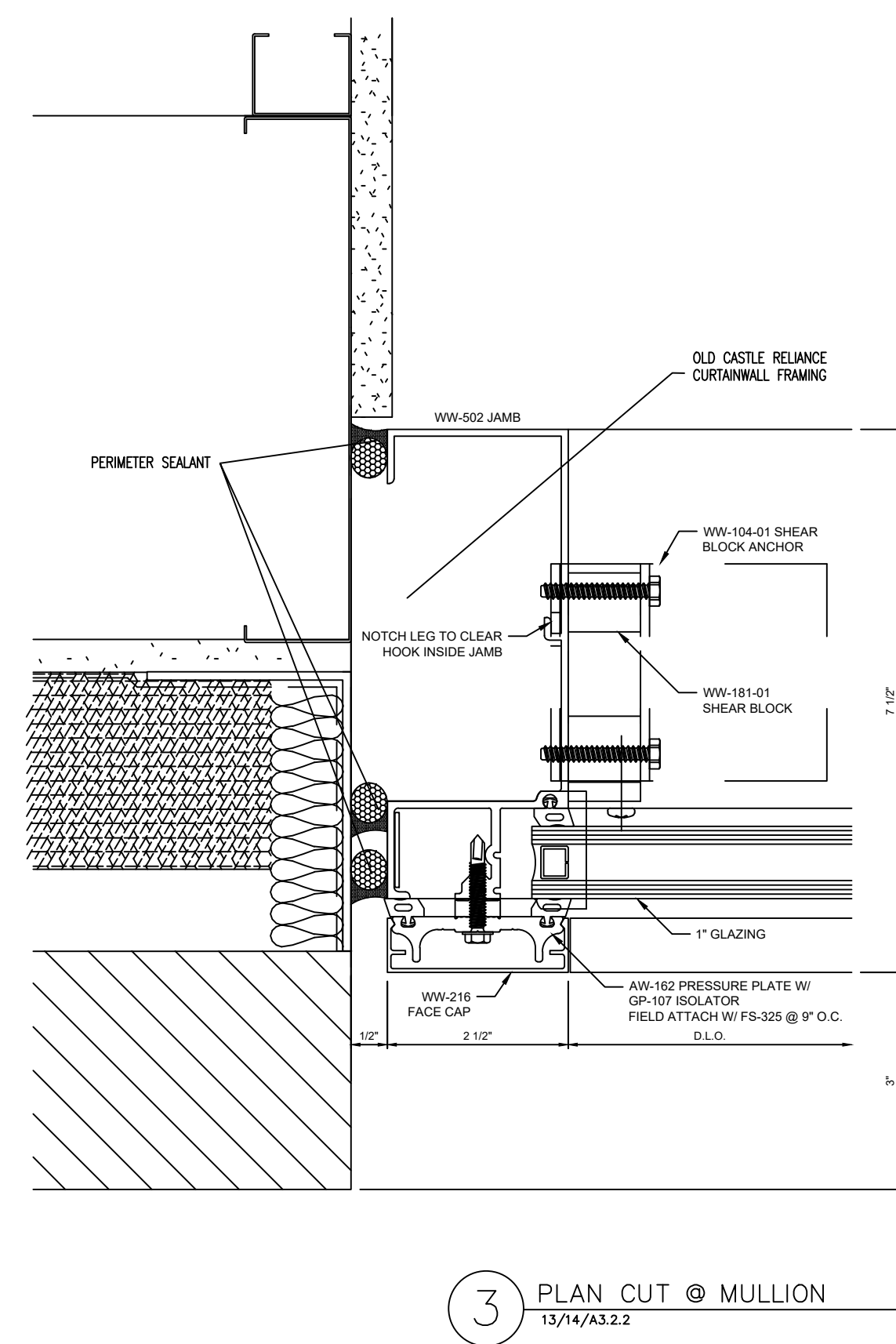
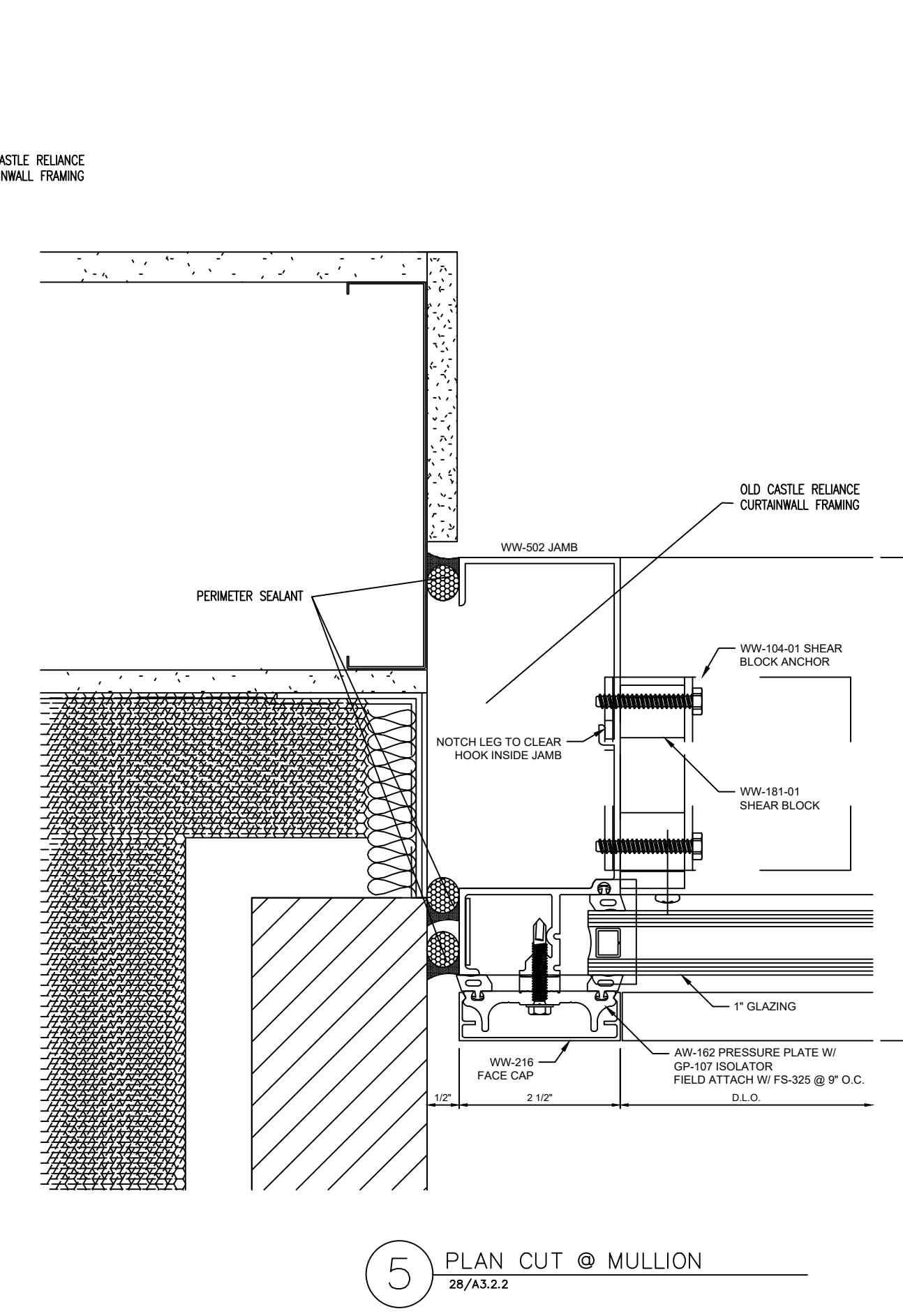
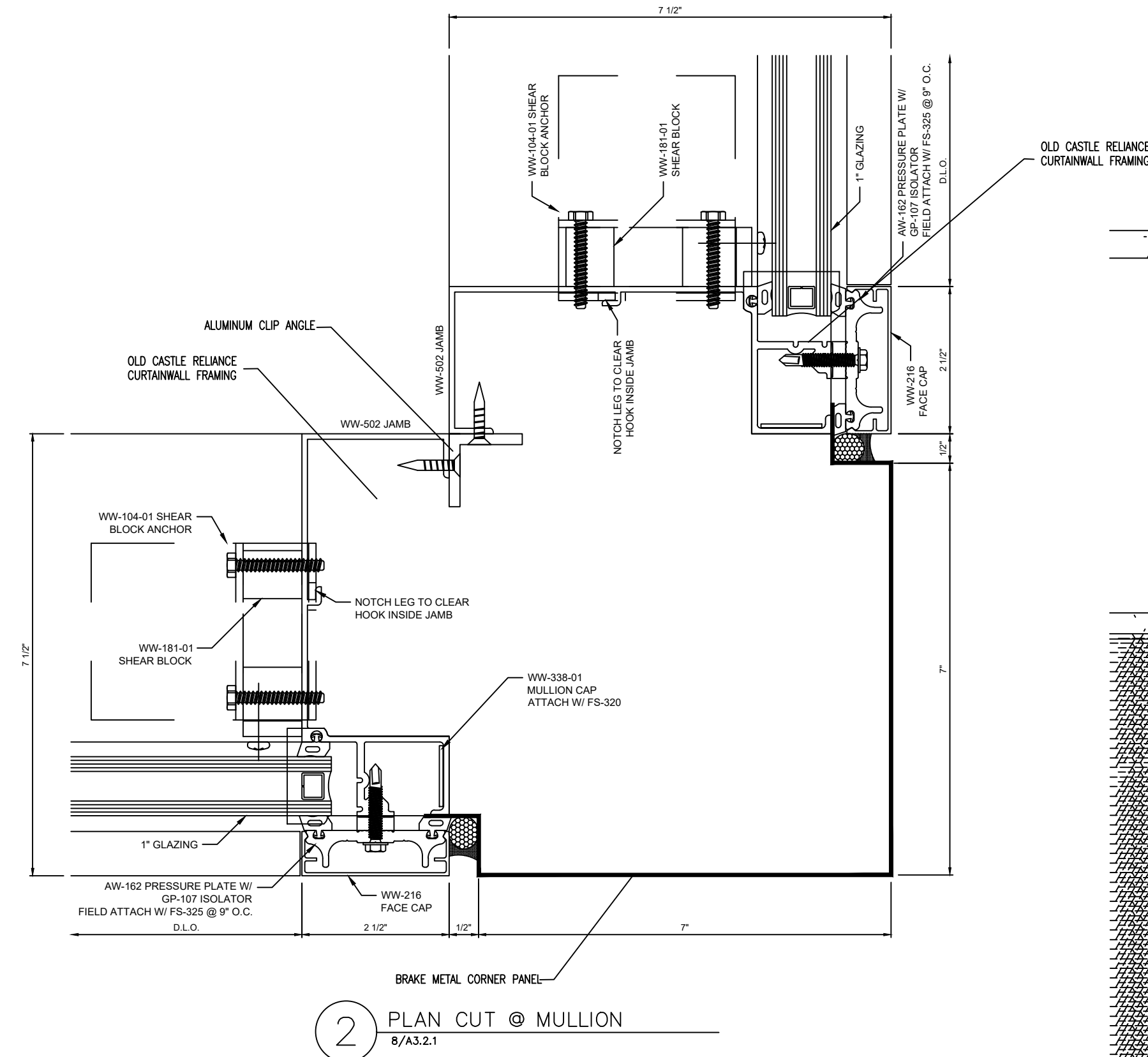
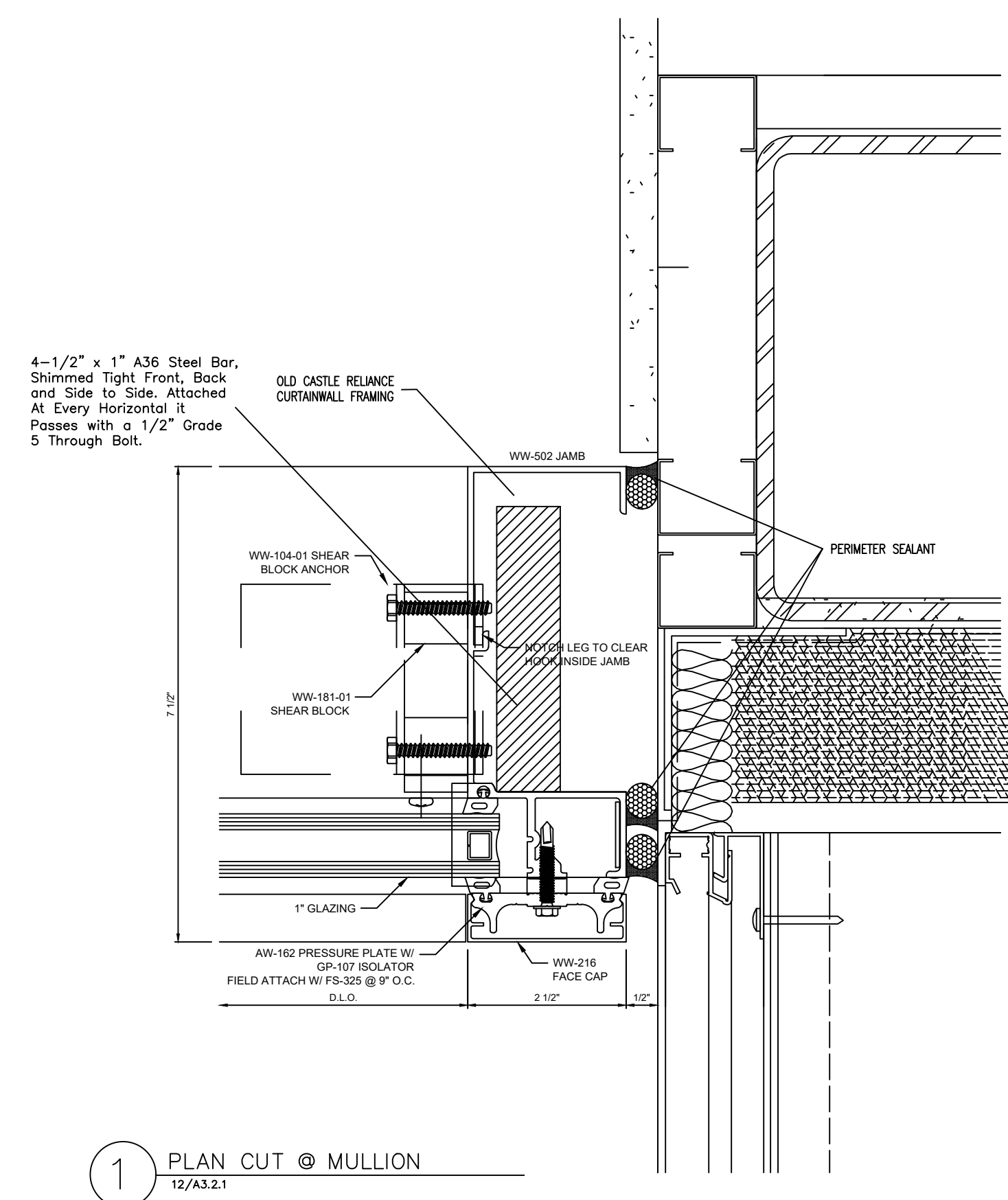
ENGINEER:

DRAWN BY:
 BRIAN GANOE

CHECKED BY:
 KYLE SCHNECK

DATE:
 01/10/2020

SHEET:
404



NO.	REVISION/ISSUED	DATE
1	1ST SUBMITTAL	01/10/2020

PROJECT NAME & LOCATION:
**RALEIGH LAW ENFORCEMENT
 TRAINING CENTER
 CITY OF RALEIGH
 RALEIGH, NC**

SHEET TITLE:
DETAILS

DRAFTSMAN:

KS DRAFTING & DESIGN, LLC.
 KYLE SCHNECK
 HARRISBURG, PA 17111
 KYLE@KSDRAFTINGDESIGNLLC.COM
 717-228-7114
 KSDRAFTINGDESIGNLLC.COM

GLASS CONTRACTOR :

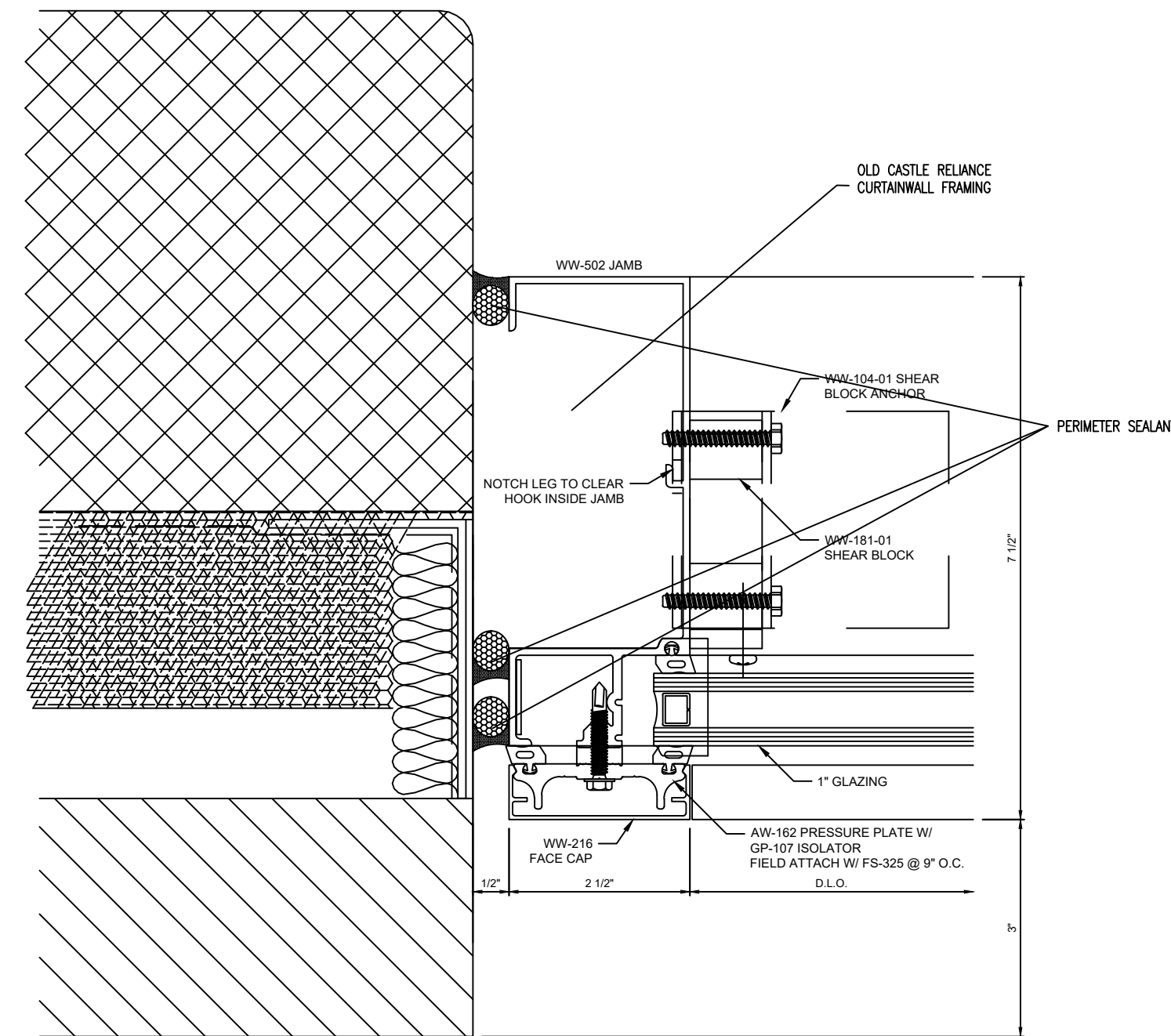
ARCHITECT:

ENGINEER:

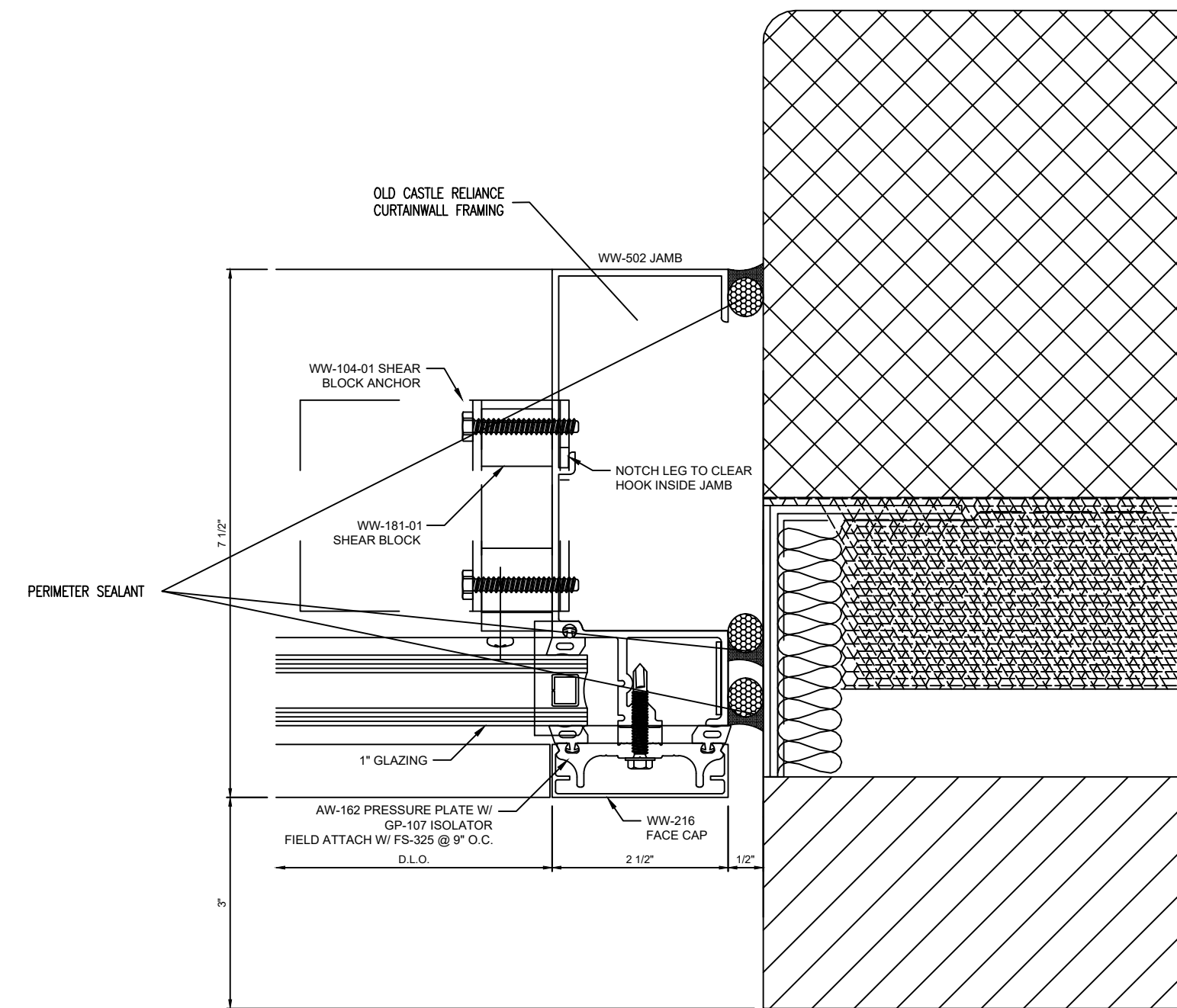
DRAWN BY:
 BRIAN GANOE
 CHECKED BY:
 KYLE SCHNECK
 DATE:
 01/10/2020

SHEET:

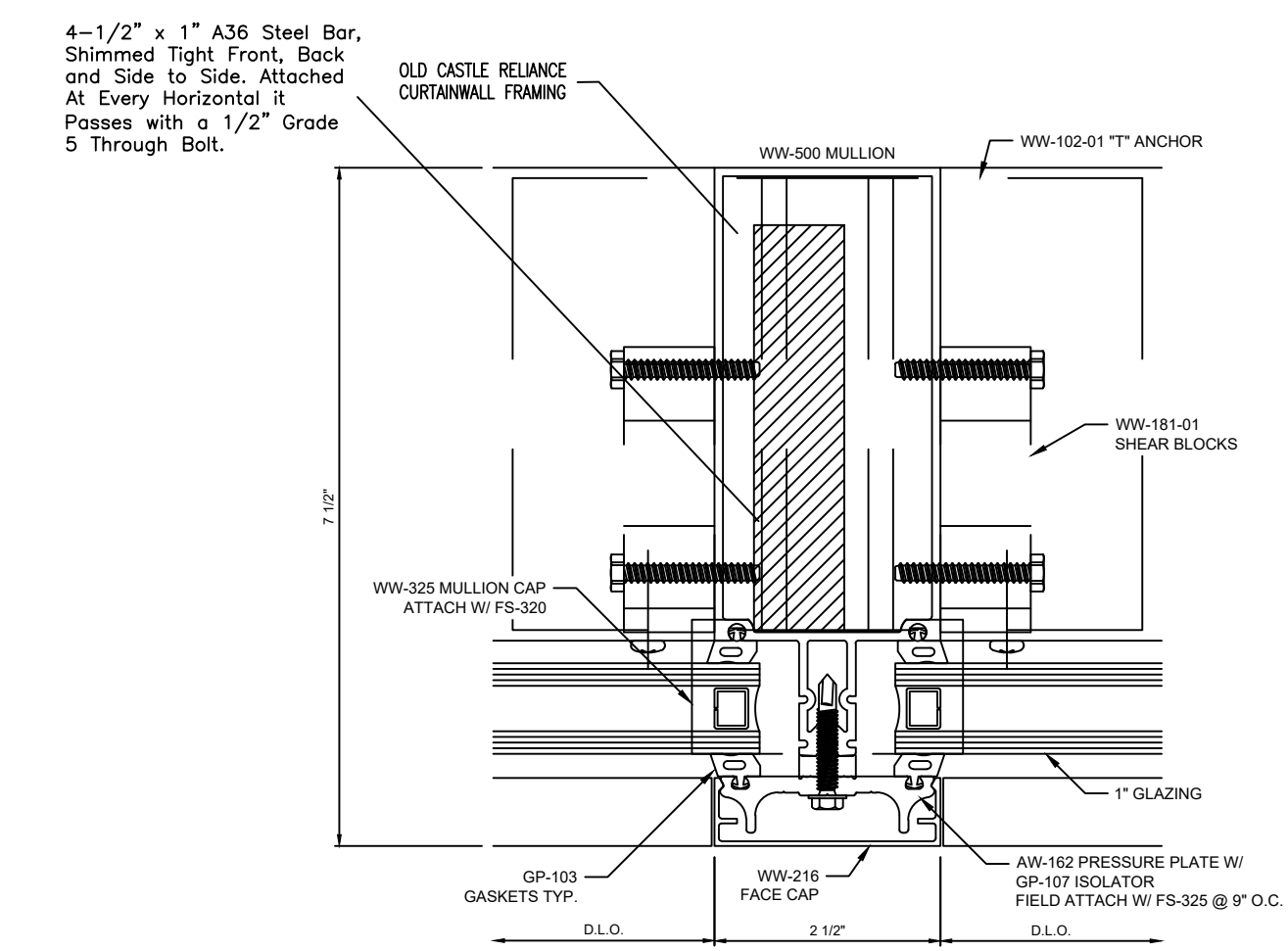
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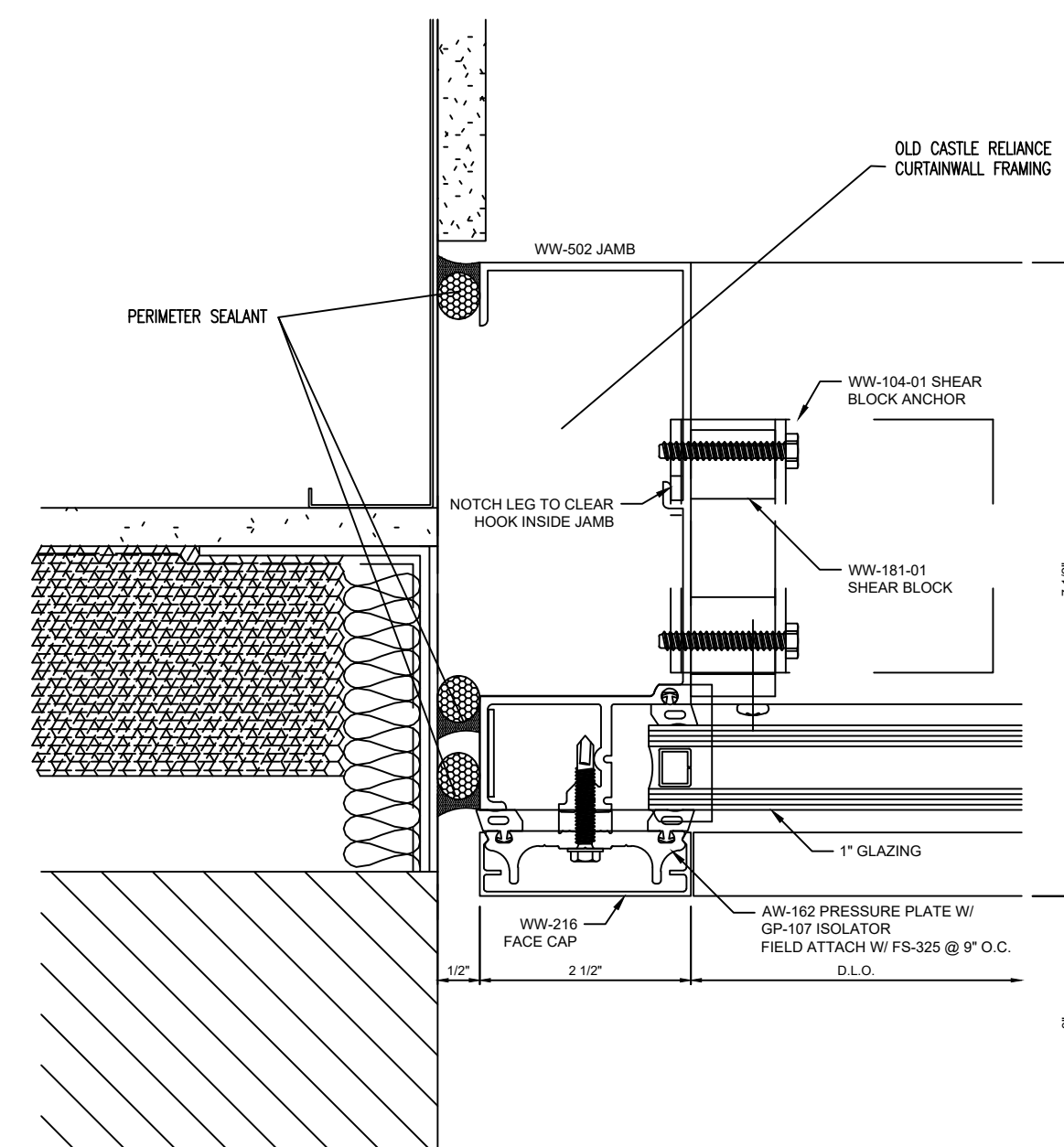
1 PLAN CUT @ MULLION
 23/A3.2.2



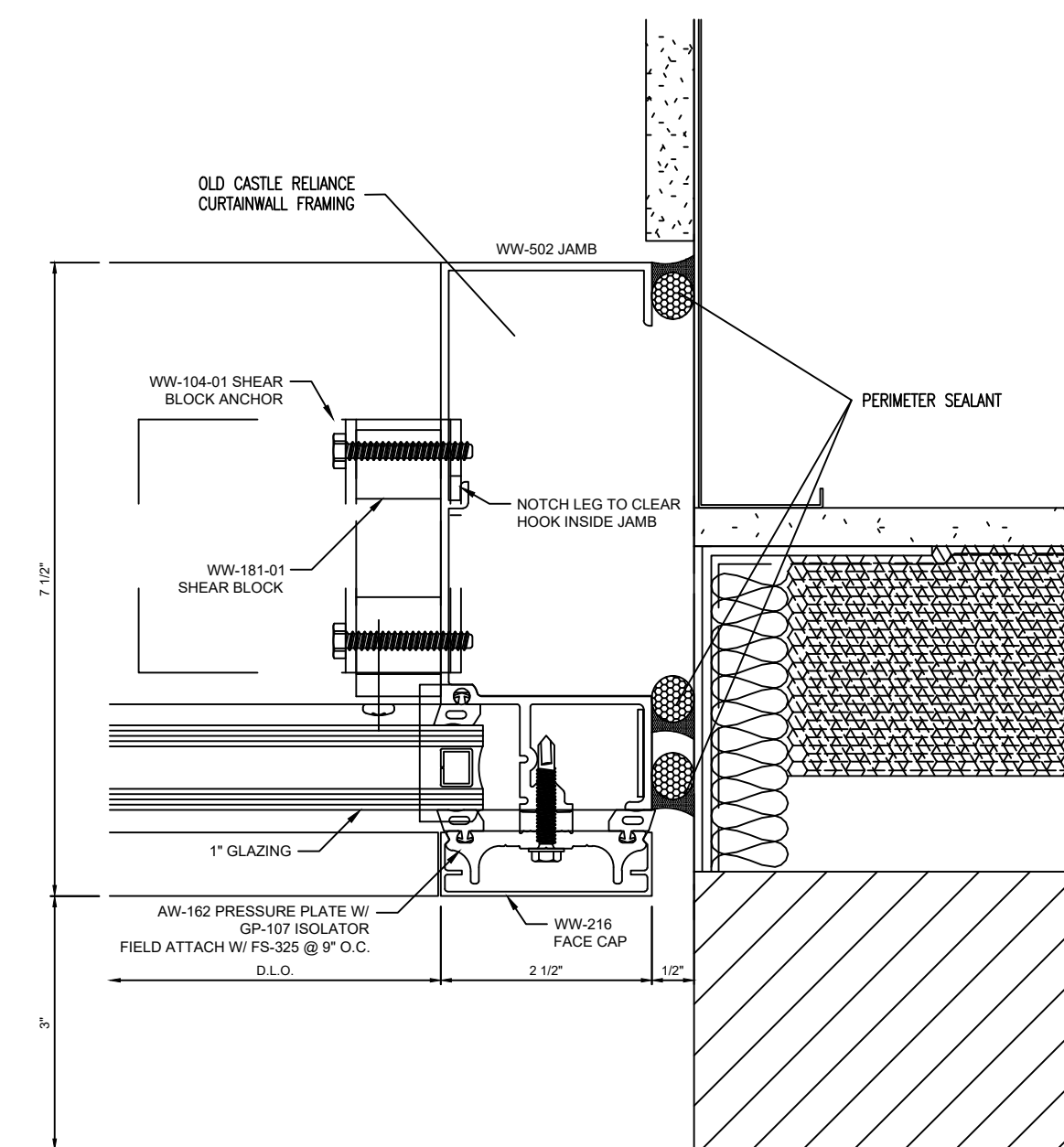
2 PLAN CUT @ MULLION
 23/A3.2.2



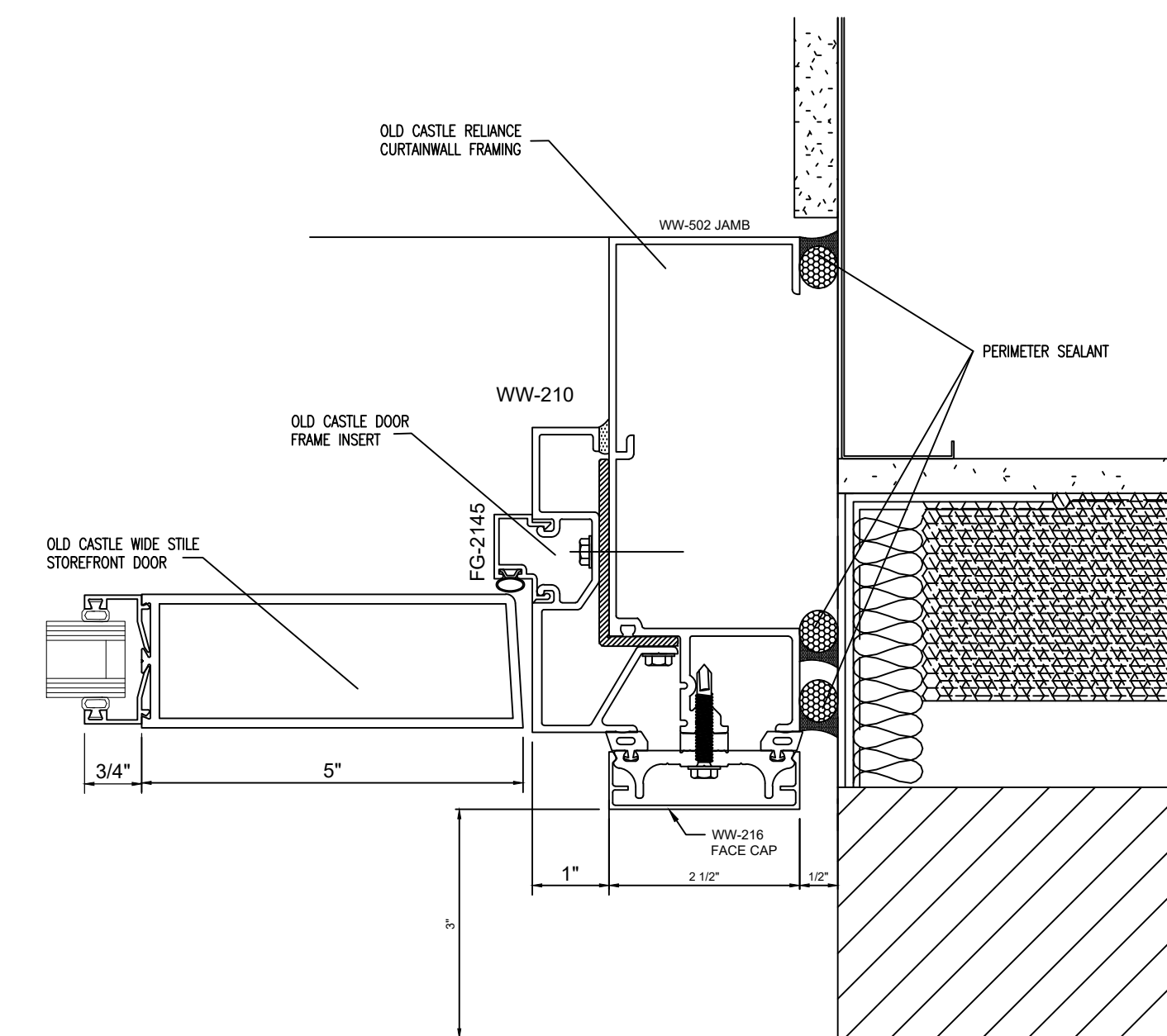
6 PLAN CUT @ MULLION



3 PLAN CUT @ MULLION
 19/26/A3.2.2



4 PLAN CUT @ MULLION
 19/26/A3.2.2



5 PLAN CUT @ MULLION
 19/26/A3.2.2

NO.	REVISION/ISSUED	DATE
1	1ST SUBMITTAL	01/10/2020
2	PER COMMENTS	02/12/2020

PROJECT NAME & LOCATION:
**RALEIGH LAW ENFORCEMENT
 TRAINING CENTER
 CITY OF RALEIGH
 RALEIGH, NC**

SHEET TITLE:
DETAILS

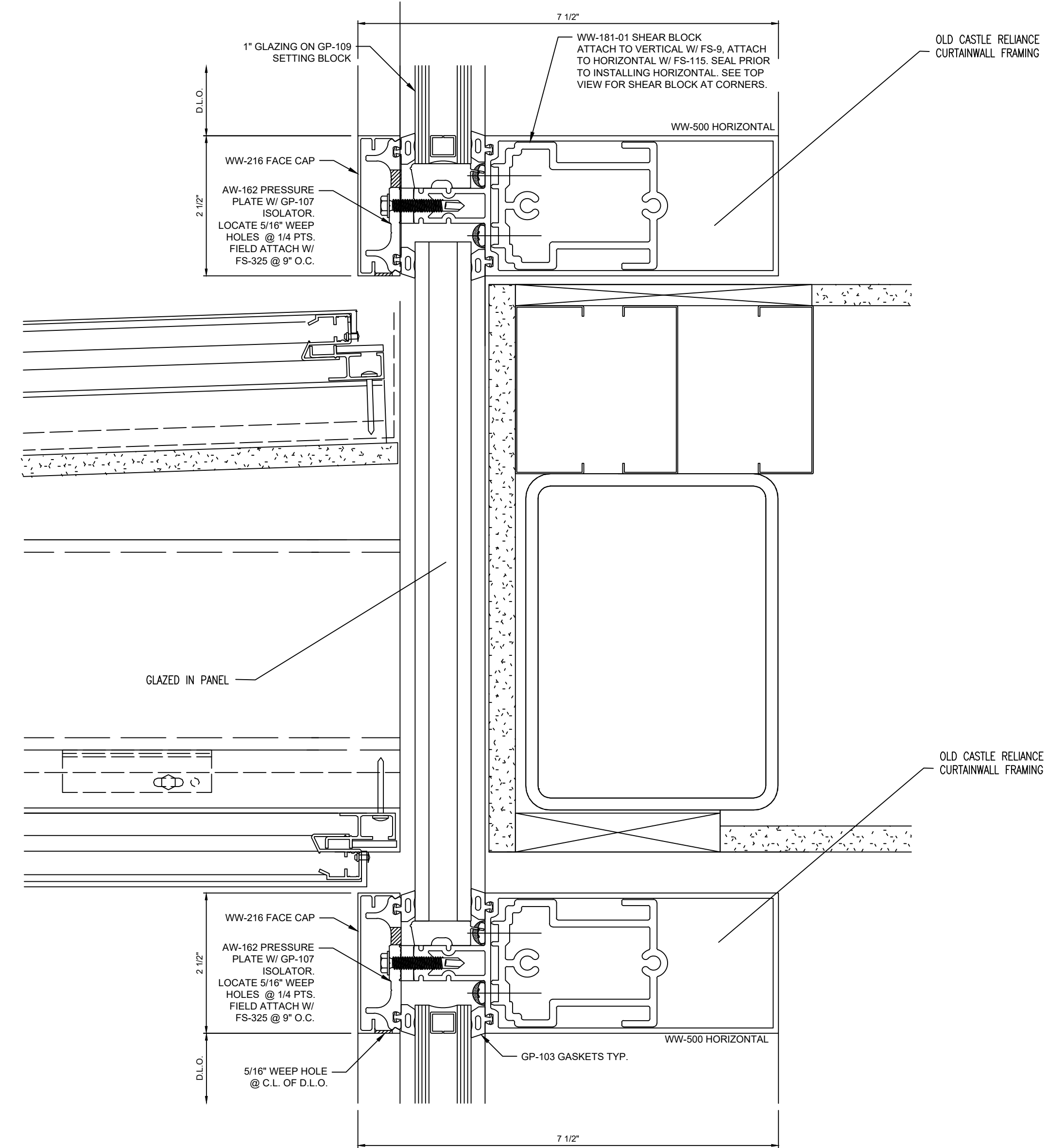
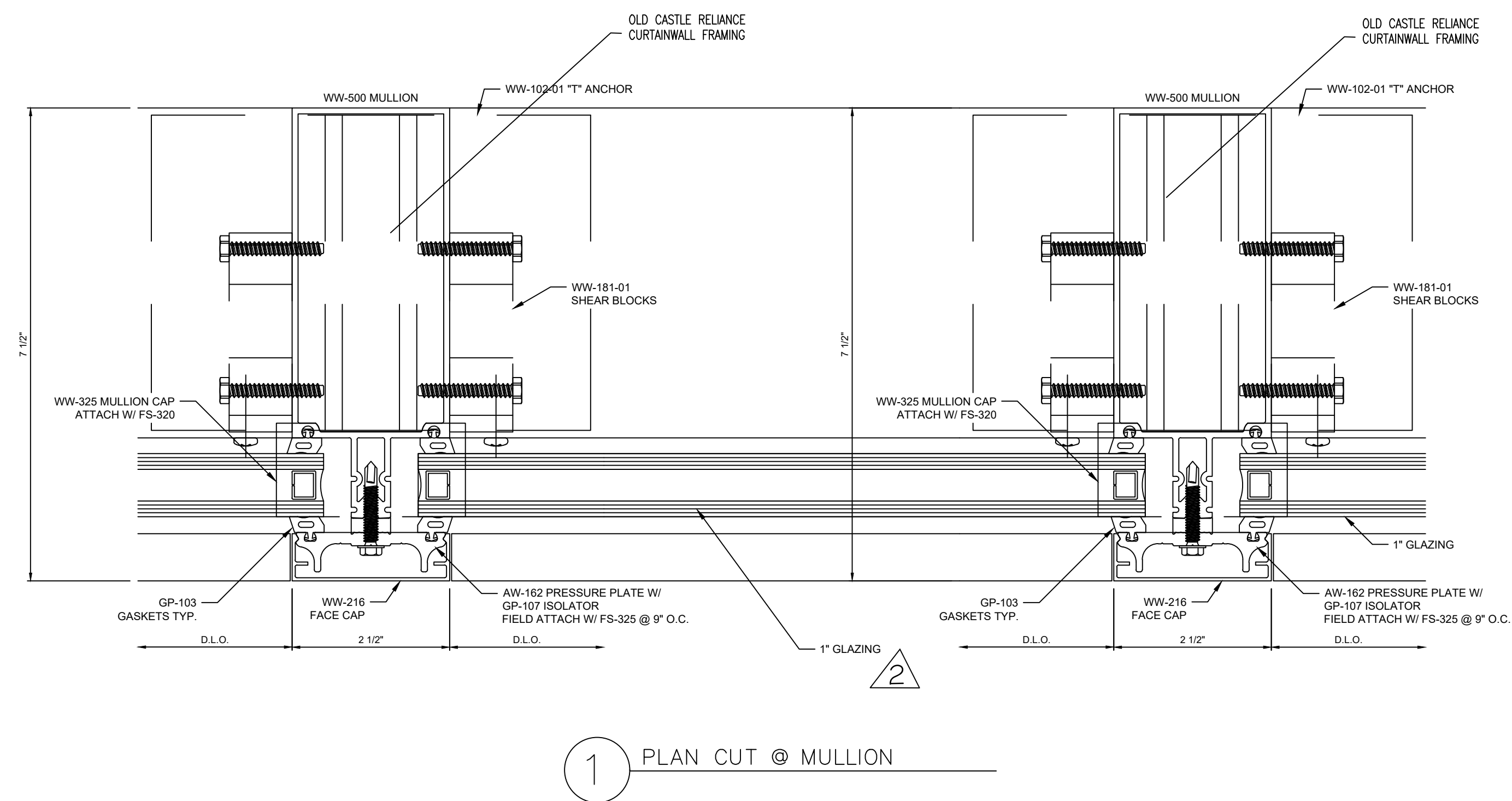
DRAFTSMAN:
 KS DRAFTING & DESIGN, LLC.
 KYLE SCHNECK
 HARRISBURG, PA 17111
 KYLE@KSDRAFTINGDESIGNLLC.COM
 717-228-7114
 KSDRAFTINGDESIGNLLC.COM

GLASS CONTRACTOR :

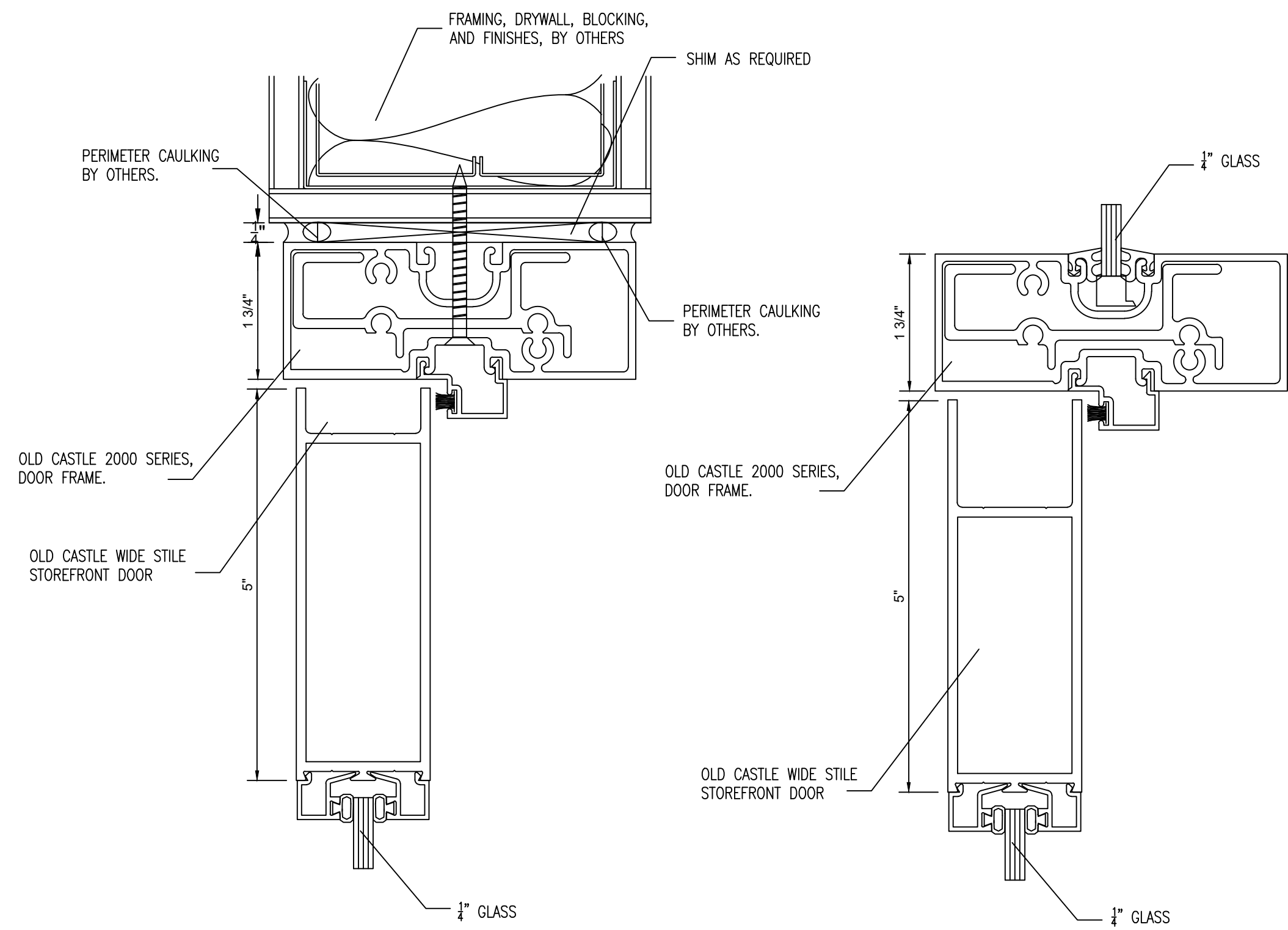
ARCHITECT:

ENGINEER:

DRAWN BY: BRIAN GANOE	SHEET:
CHECKED BY: KYLE SCHNECK	406
DATE: 01/10/2020	

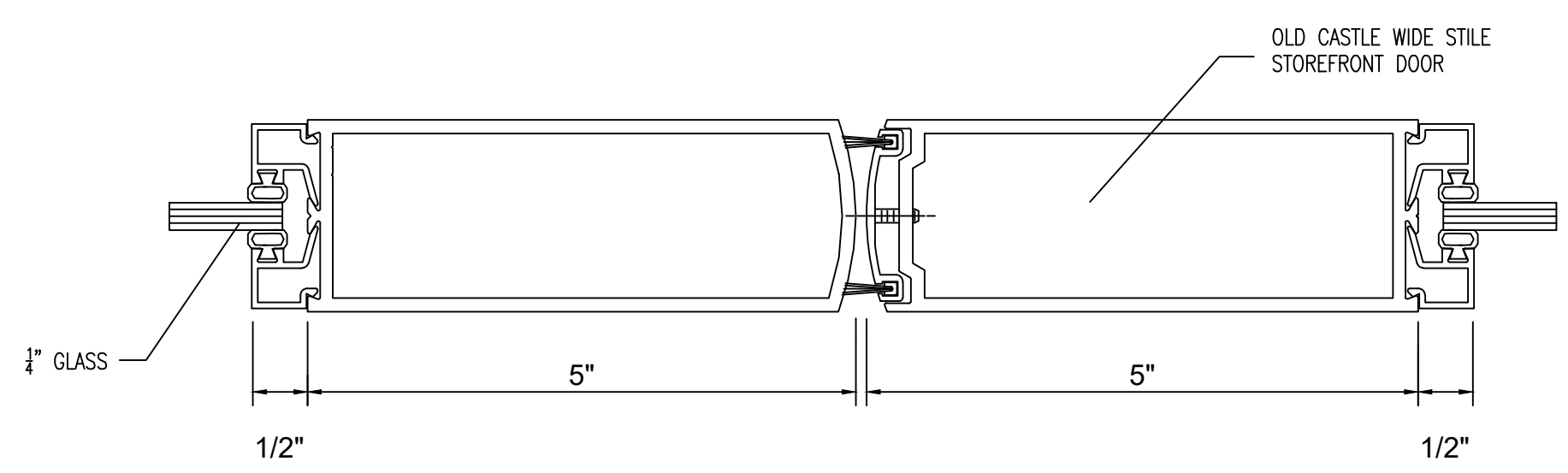


2 SECTION CUT @ HORIZONTAL
 © OLD CASTLE CURTAINWALL
 43/A3.2.3

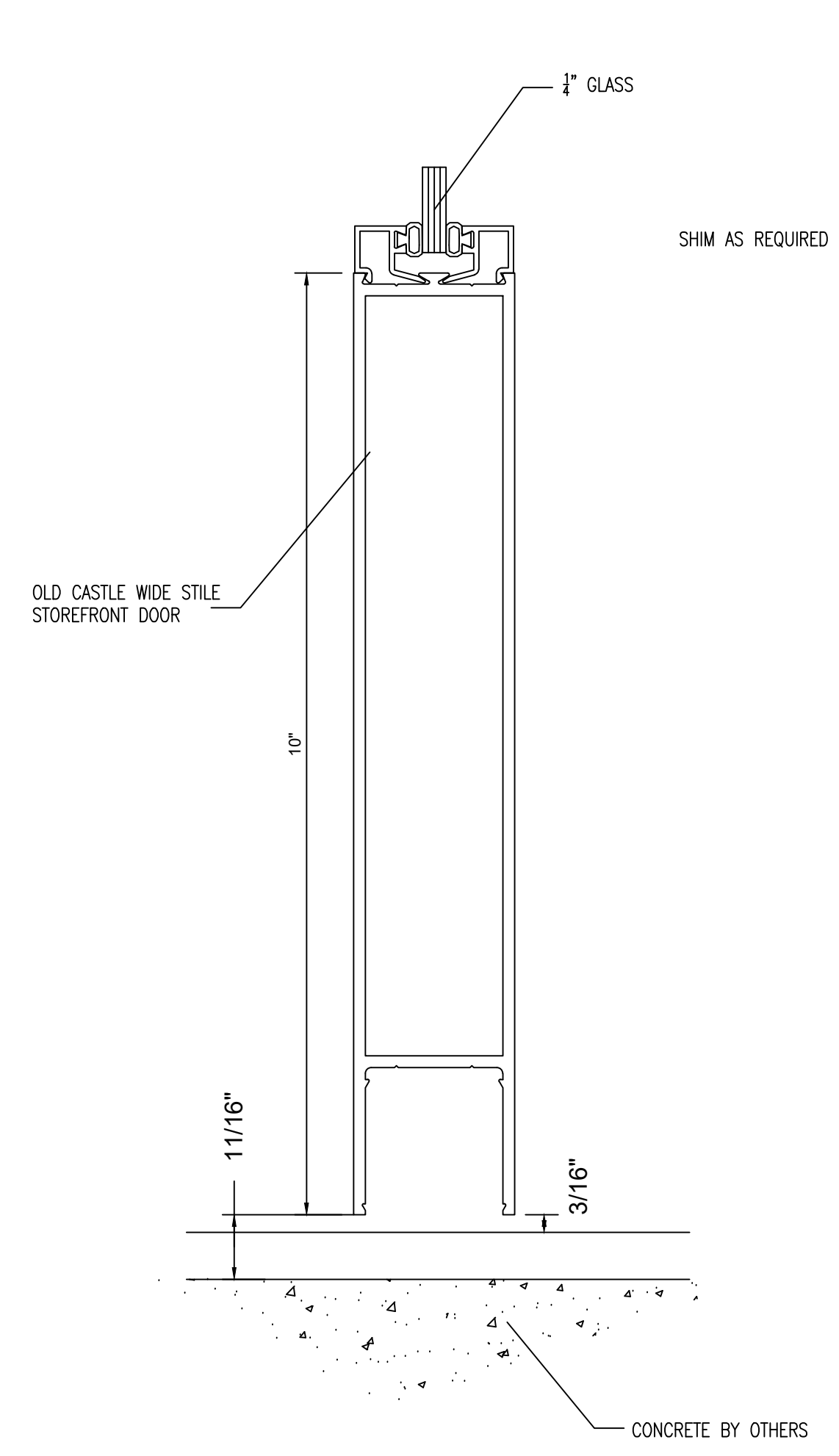


1 SECTION CUT
● DOOR TOP RAIL

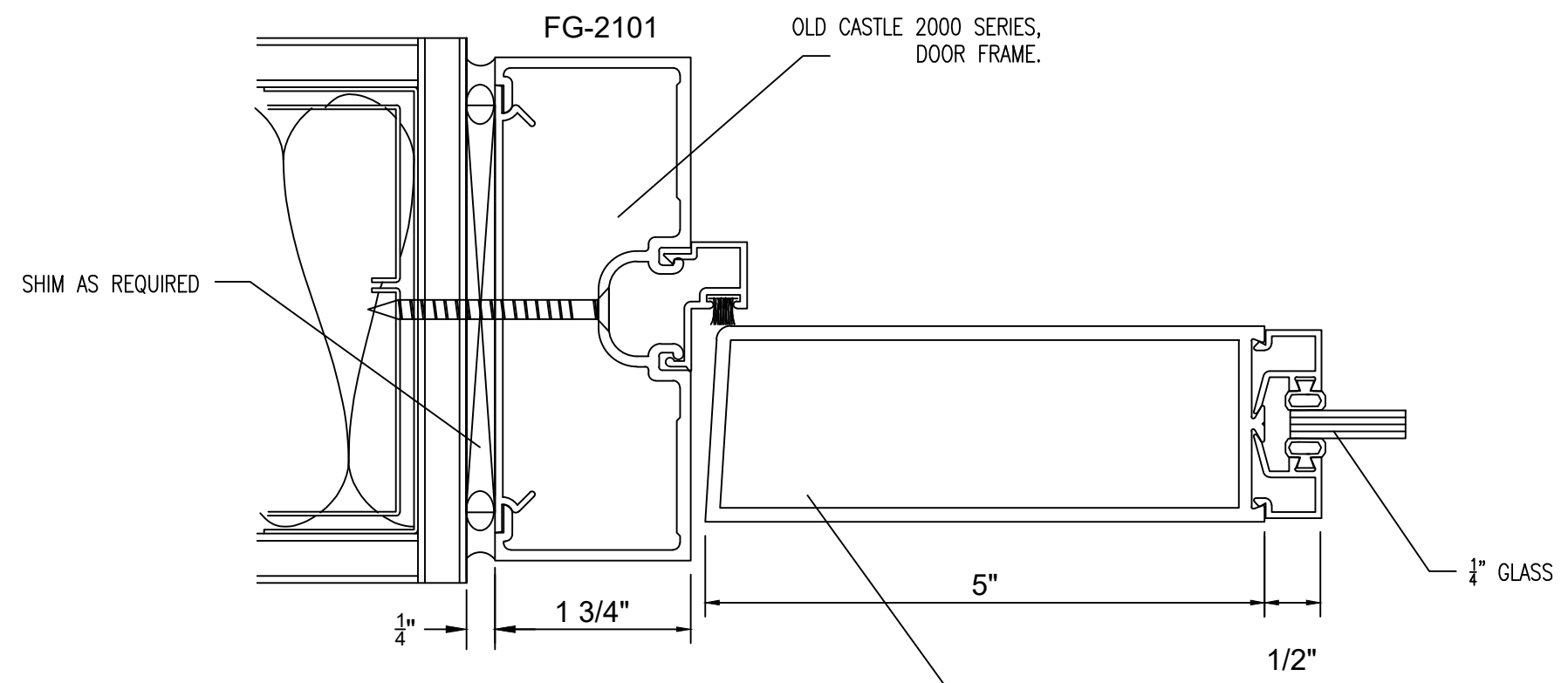
3 SECTION CUT
● DOOR TOP RAIL



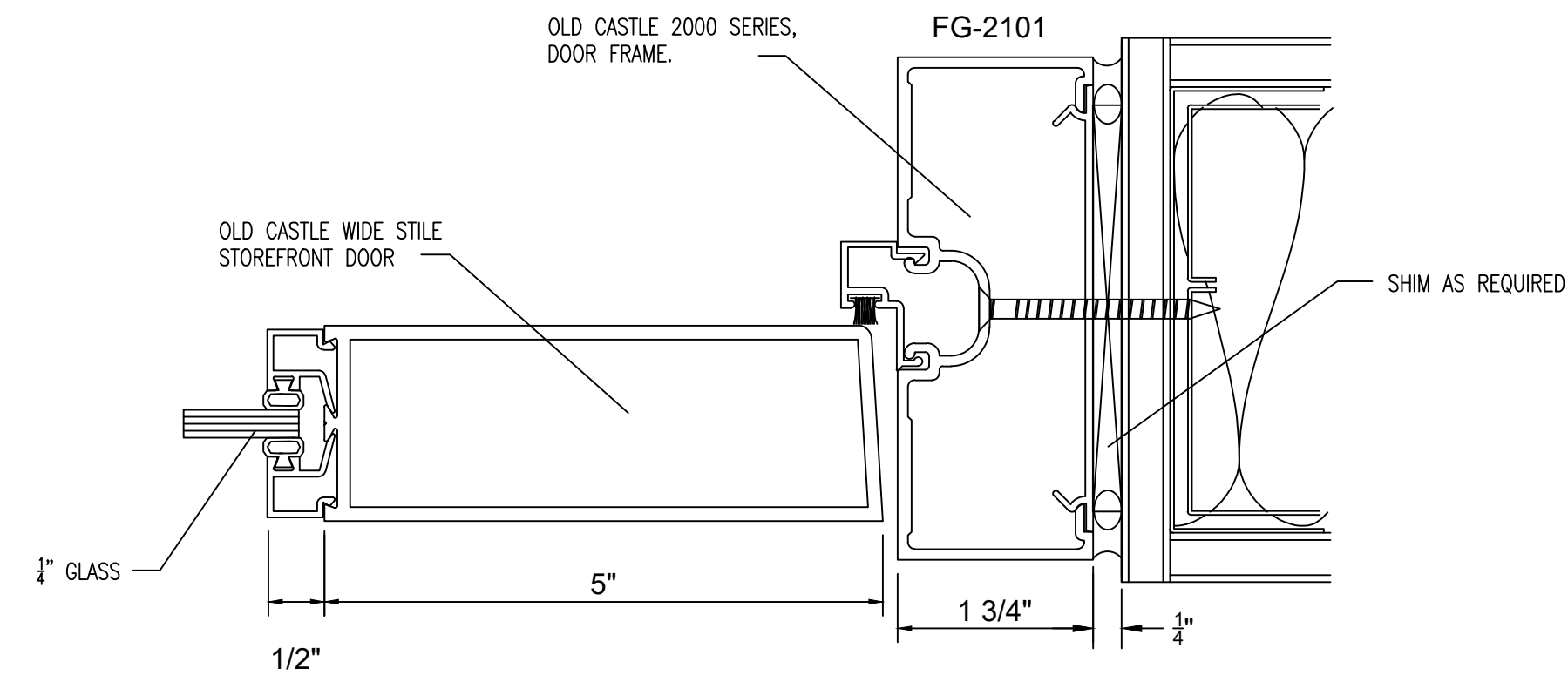
8 PLAN CUT @ MEETING OF DOORS
● OLD CASTLE DOOR



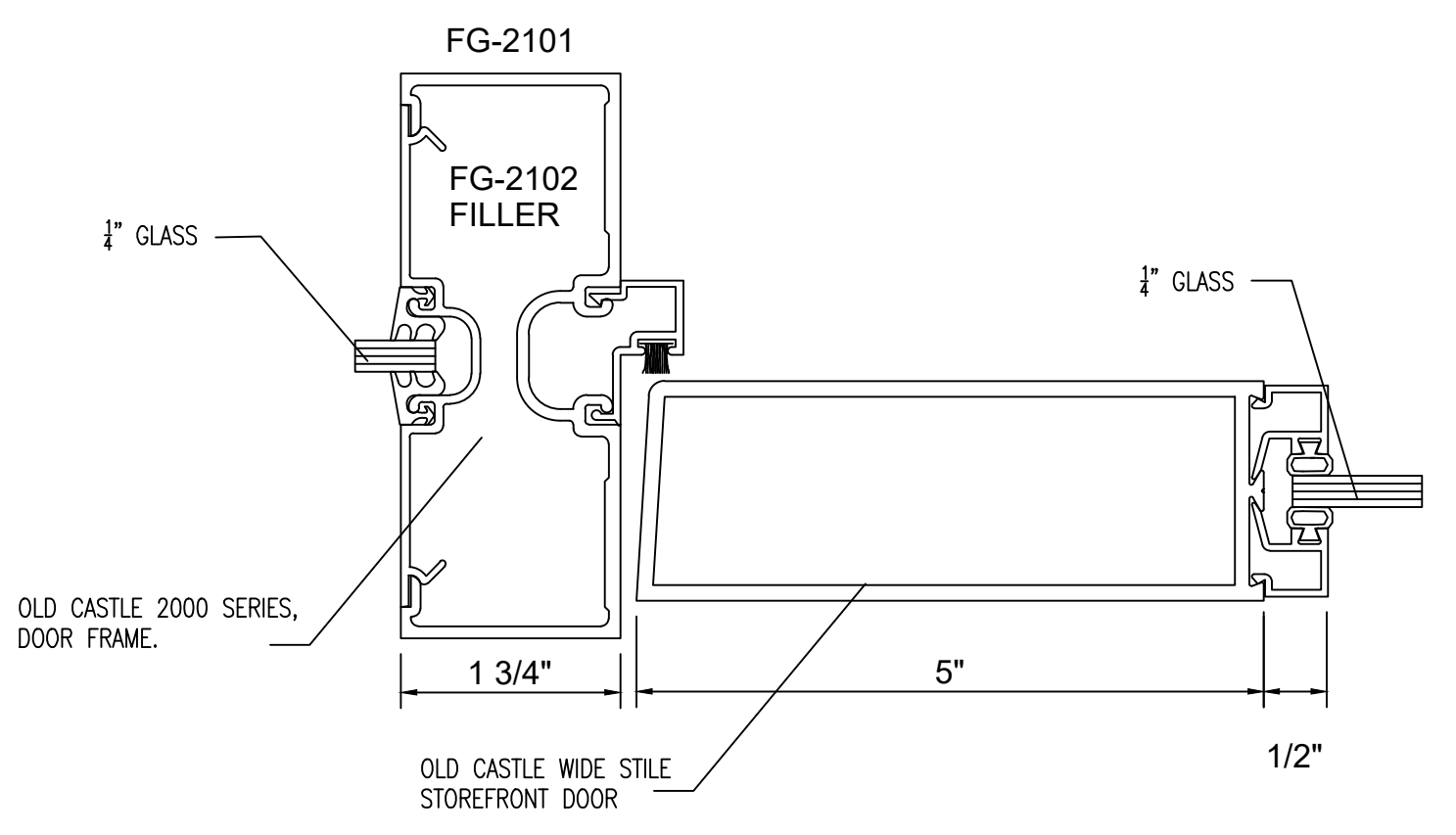
2 SECTION CUT
● DOOR BOTTOM RAIL



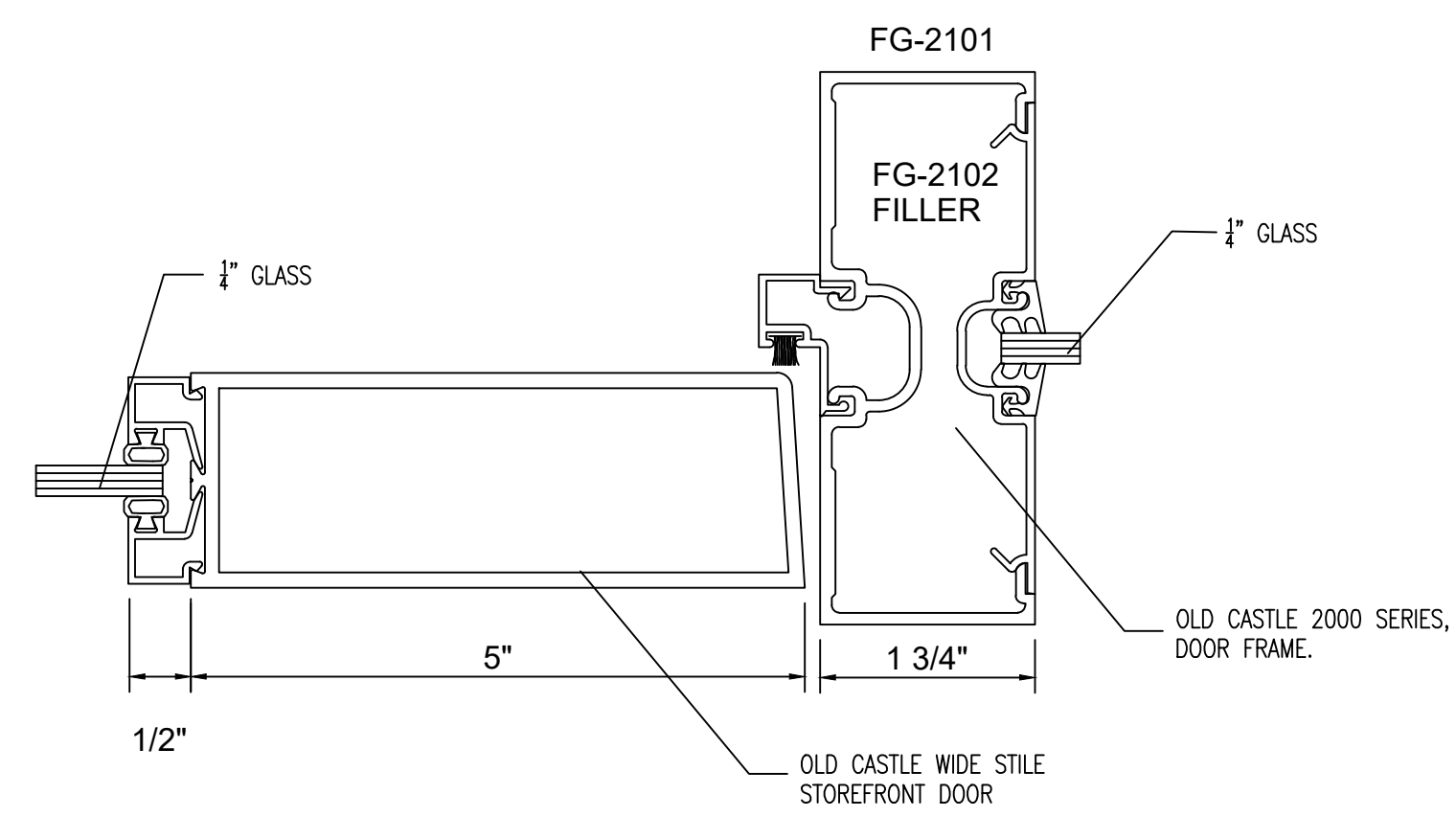
4 PLAN CUT
● DOOR JAMB



5 PLAN CUT
● DOOR JAMB



6 PLAN CUT
● DOOR JAMB



7 PLAN CUT
● DOOR JAMB

NO.	REVISION/ISSUED	DATE
1	1ST SUBMITTAL	01/10/2020

PROJECT NAME & LOCATION:
**RALEIGH LAW ENFORCEMENT
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 CITY OF RALEIGH
 RALEIGH, NC**

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DETAILS

DRAFTSMAN:
 KS DRAFTING & DESIGN, LLC.
 KYLE SCHNECK
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 KYLE@KSDRAFTINGDESIGNLLC.COM
 717-228-7114
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GLASS CONTRACTOR :

ARCHITECT:

ENGINEER:

DRAWN BY: BRIAN GANOE	SHEET:
CHECKED BY: KYLE SCHNECK	407
DATE: 01/10/2020	

NO.	REVISION/ISSUED	DATE
1	1ST SUBMITTAL	01/10/2020

PROJECT NAME & LOCATION:
**RALEIGH LAW ENFORCEMENT
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DETAILS

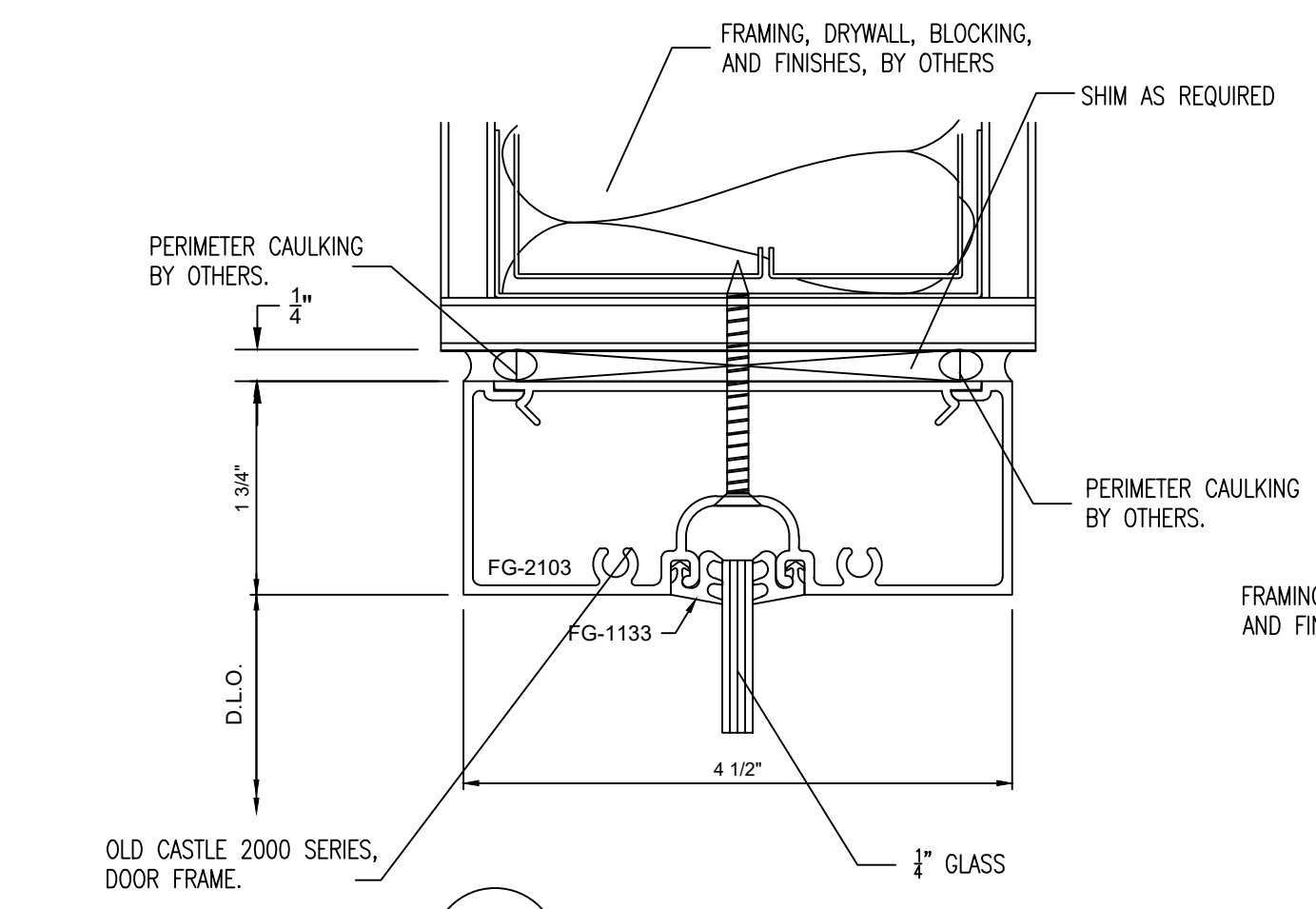
DRAFTSMAN:
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GLASS CONTRACTOR :

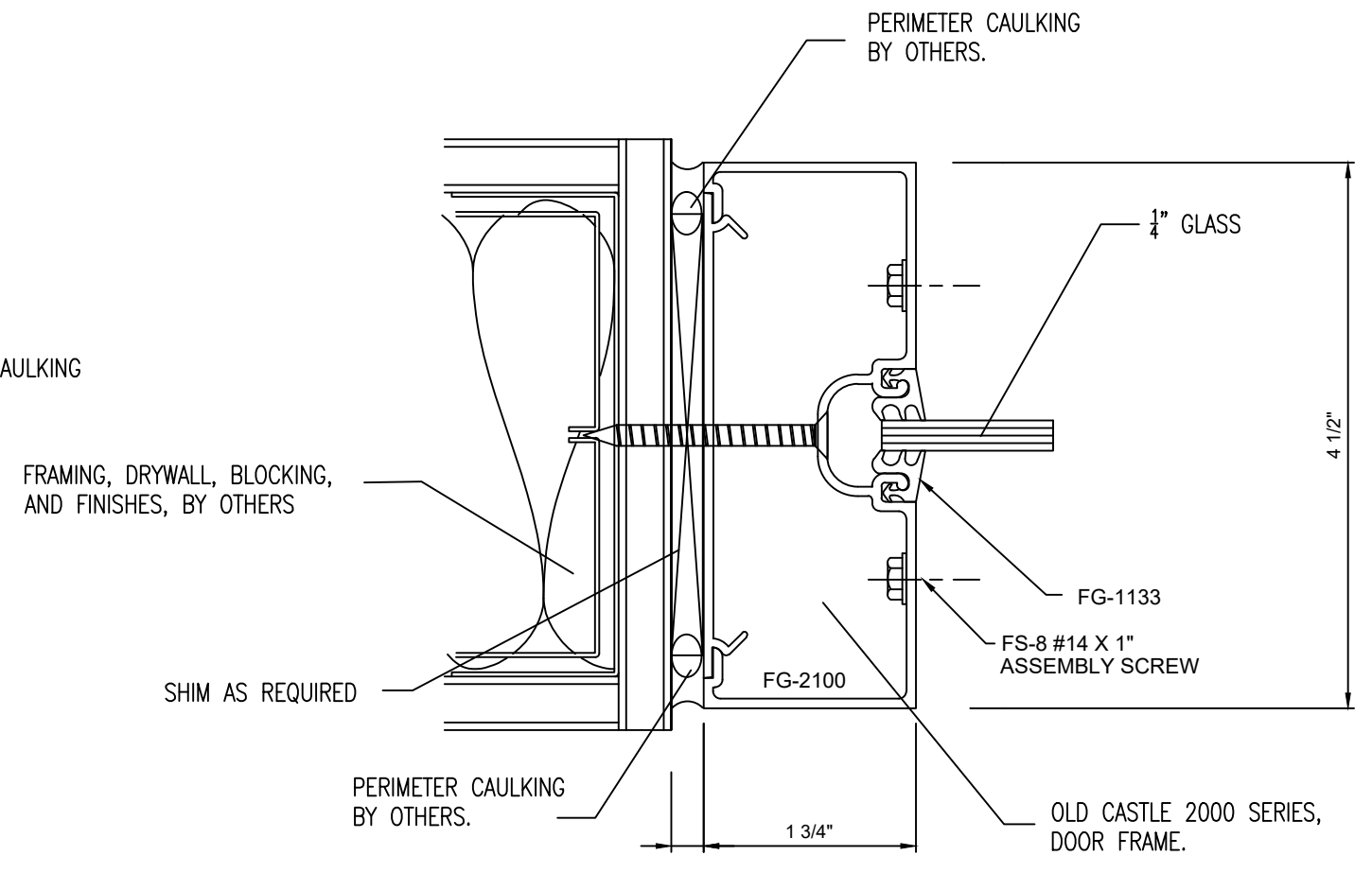
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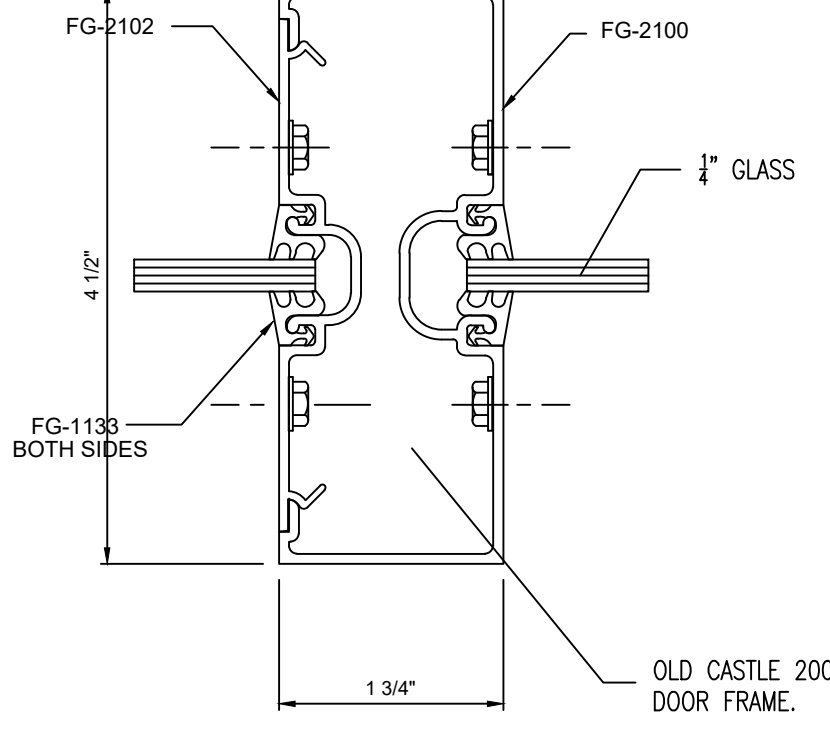
DRAWN BY: BRIAN GANOE	SHEET: 408
CHECKED BY: KYLE SCHNECK	
DATE: 01/10/2020	



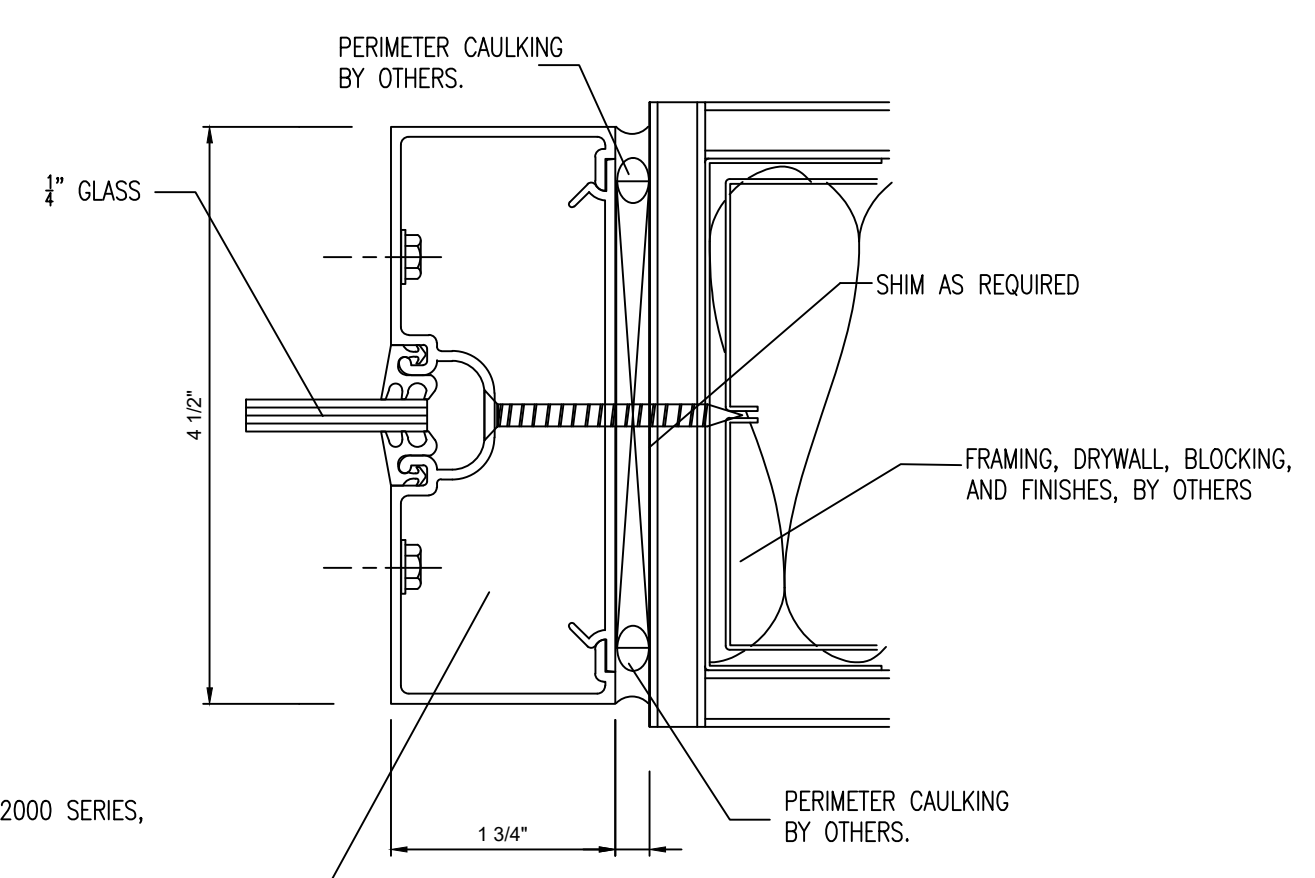
1 SECTION CUT
 ● INTERIOR STOREFRONT



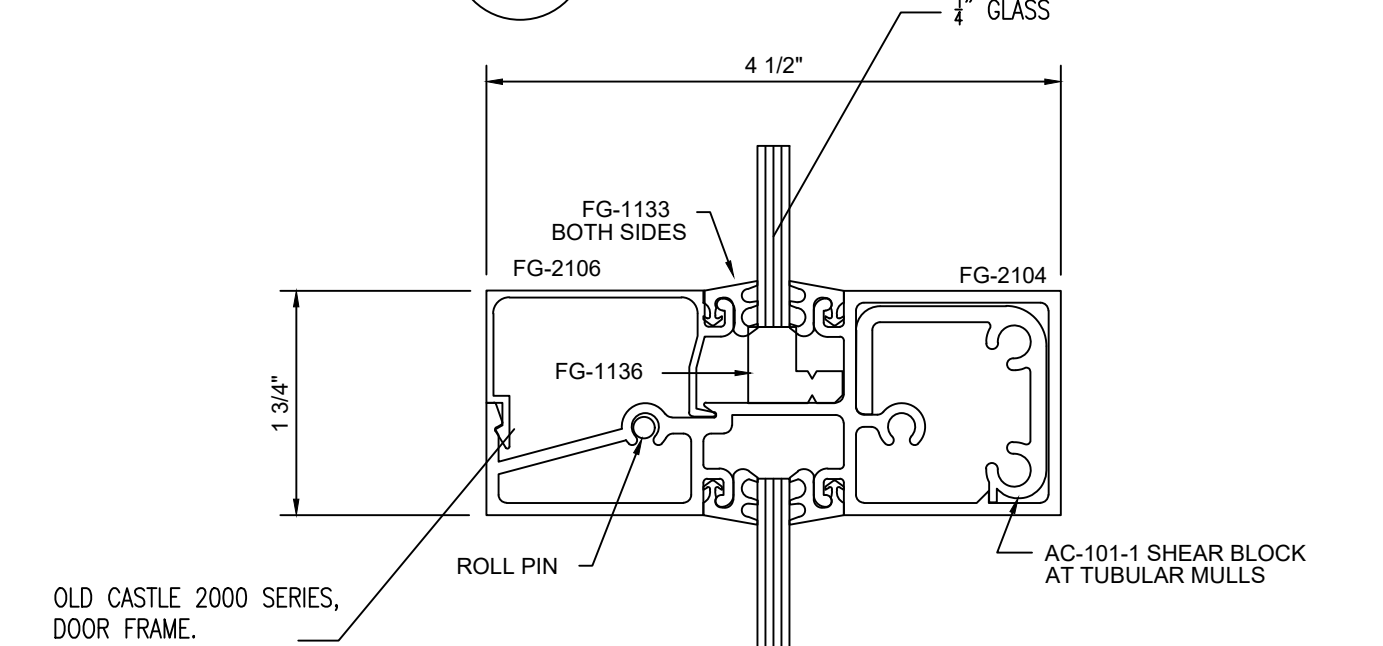
5 PLAN CUT
 ● INTERIOR STOREFRONT



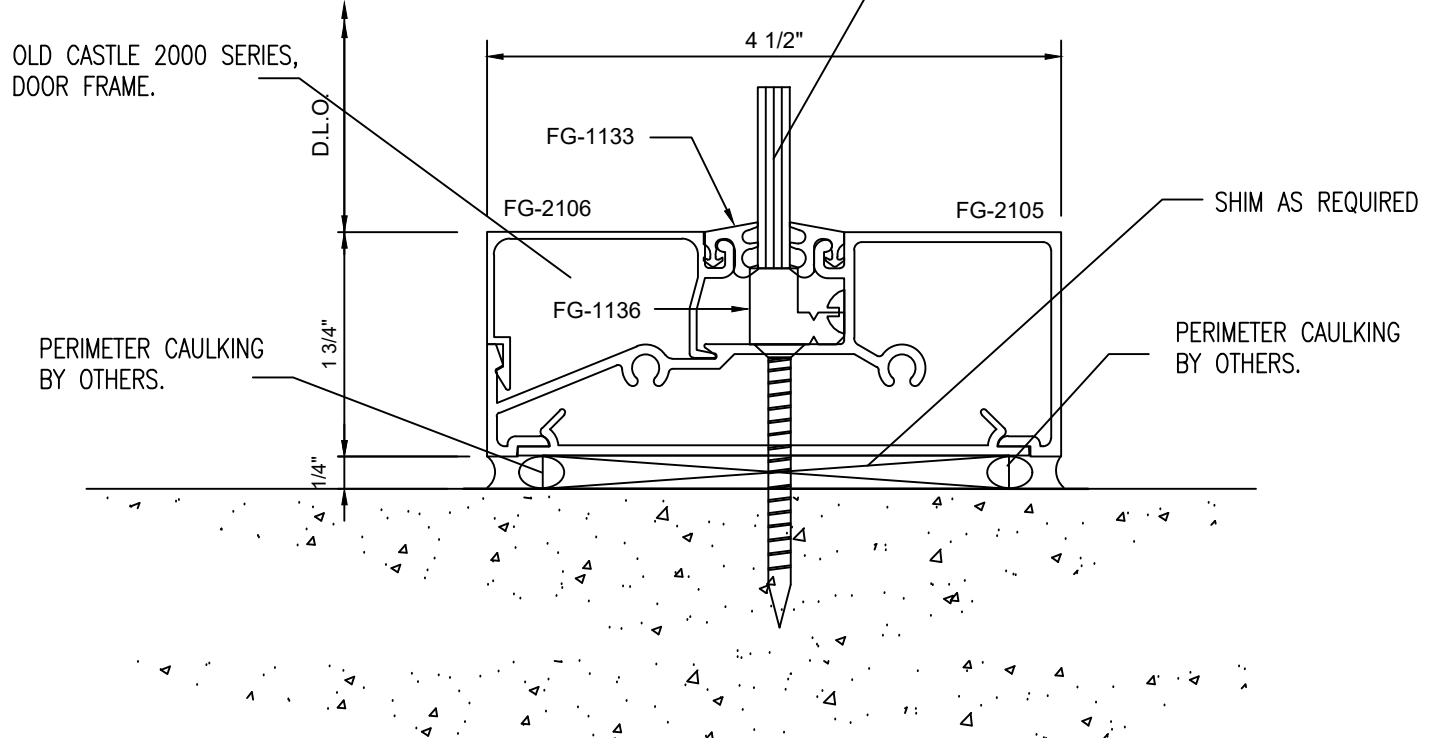
6 PLAN CUT
 ● INTERIOR STOREFRONT



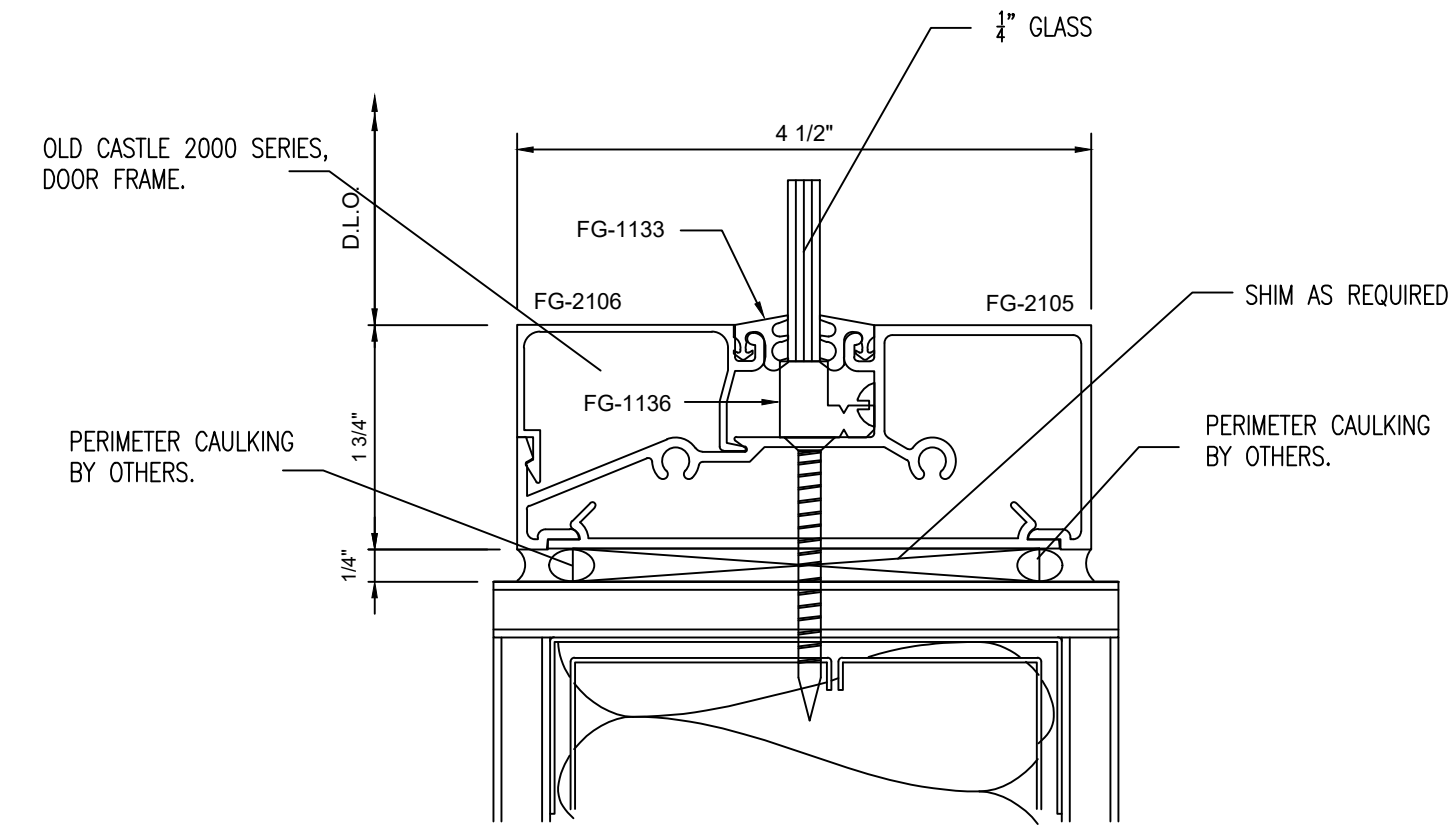
7 PLAN CUT
 ● INTERIOR STOREFRONT



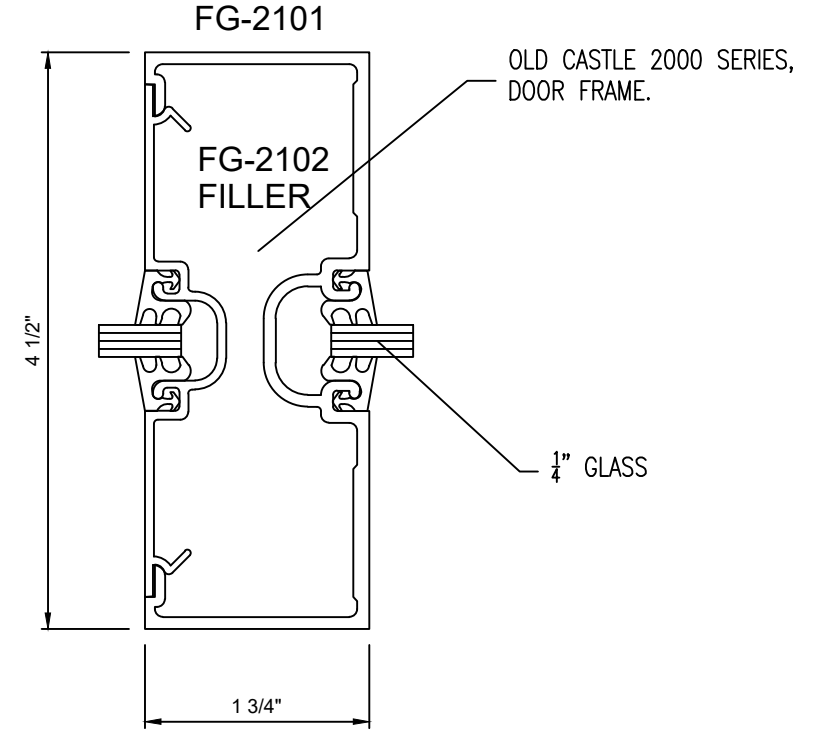
2 SECTION CUT
 ● INTERIOR STOREFRONT



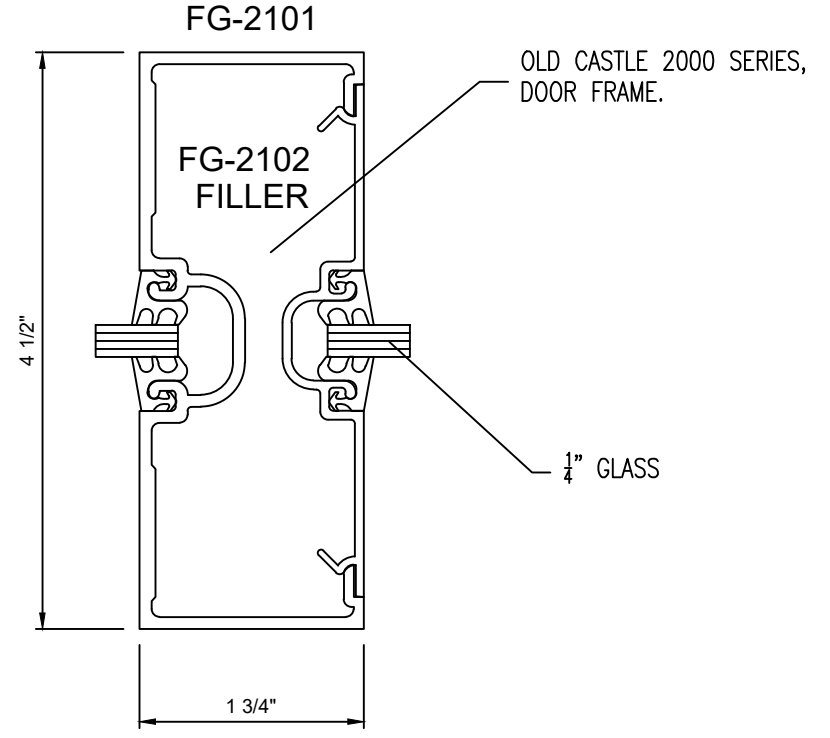
3 SECTION CUT
 ● INTERIOR STOREFRONT



4 SECTION CUT
 ● INTERIOR STOREFRONT



8 PLAN CUT
 ● TRANSOM JAMB



9 PLAN CUT
 ● TRANSOM JAMB

NO.	REVISION/ISSUED	DATE
1	1ST SUBMITTAL	01/10/2020

PROJECT NAME & LOCATION:
**RALEIGH LAW ENFORCEMENT
TRAINING CENTER
CITY OF RALEIGH
RALEIGH, NC**

SHEET TITLE:
DETAILS

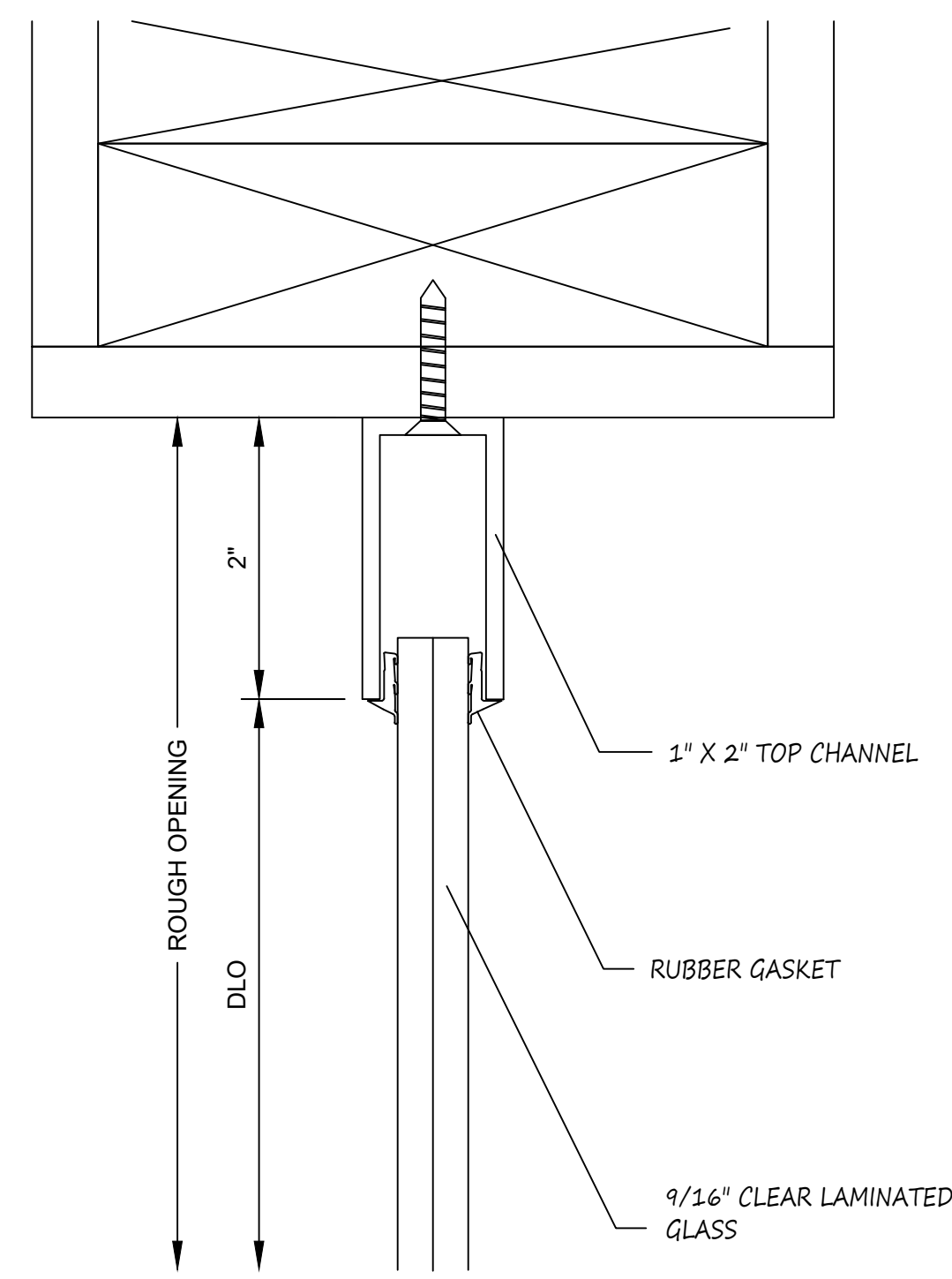
DRAFTSMAN:
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KYLE SCHNECK
HARRISBURG, PA 17111
KYLE@KSDRAFTINGDESIGNLLC.COM
717-228-7114
KSDRAFTINGDESIGNLLC.COM

GLASS CONTRACTOR :

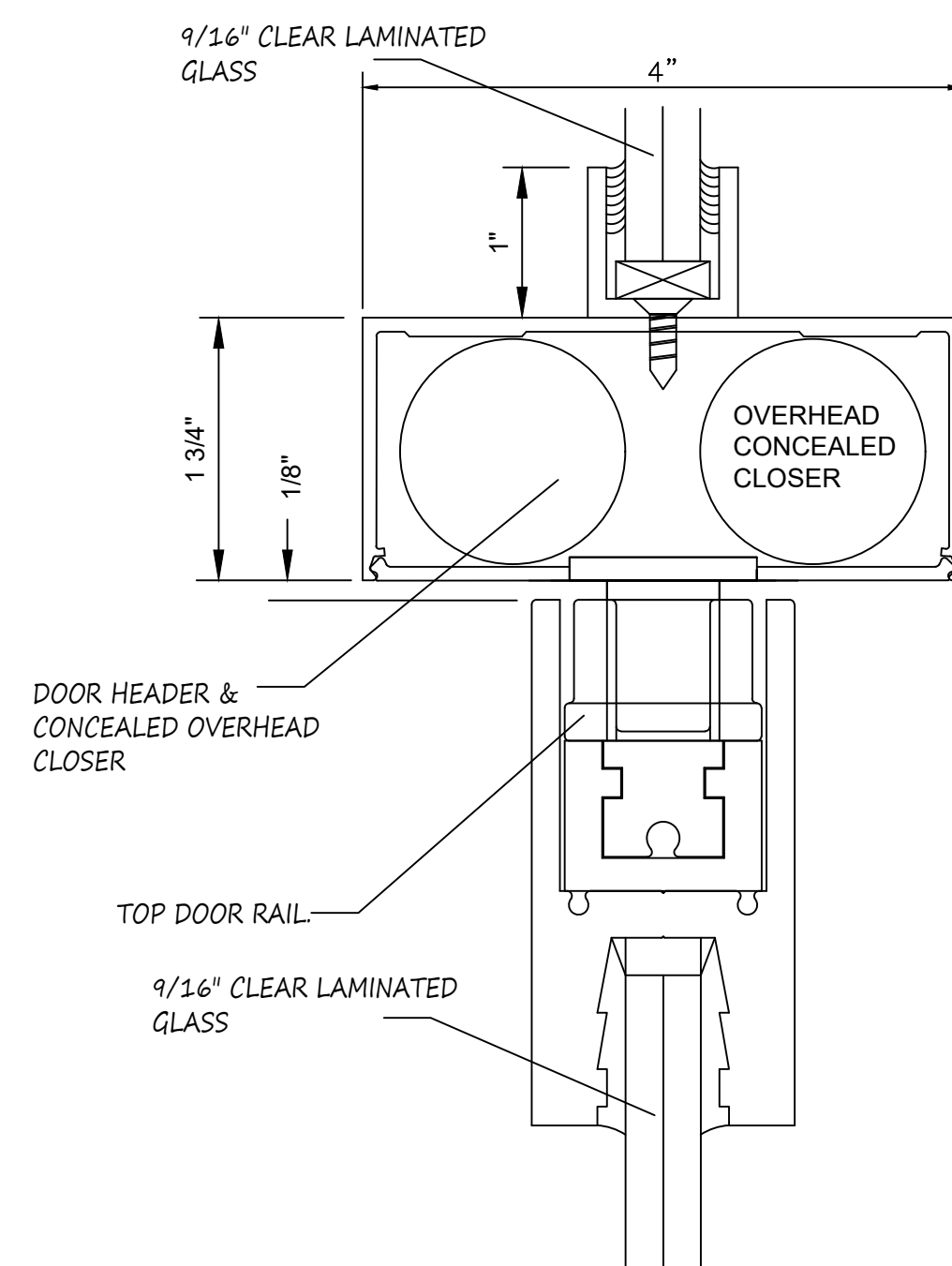
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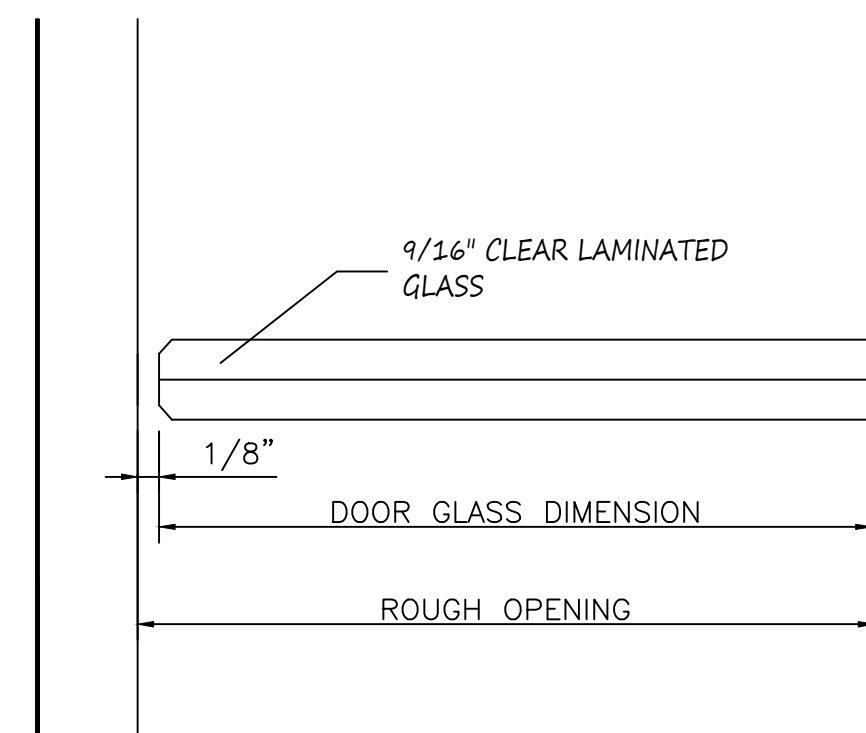
DRAWN BY: BRIAN GANOE	SHEET: 409
CHECKED BY: KYLE SCHNECK	
DATE: 01/10/2020	



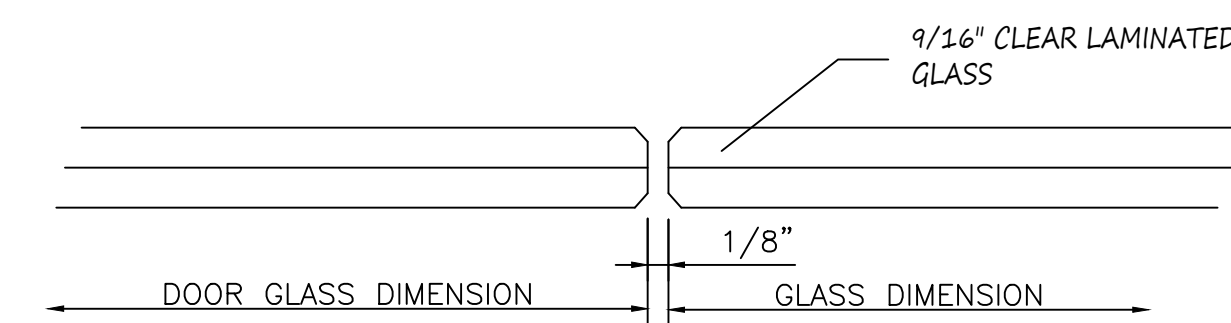
1 SECTION CUT
@ SIDELIGHT HEAD



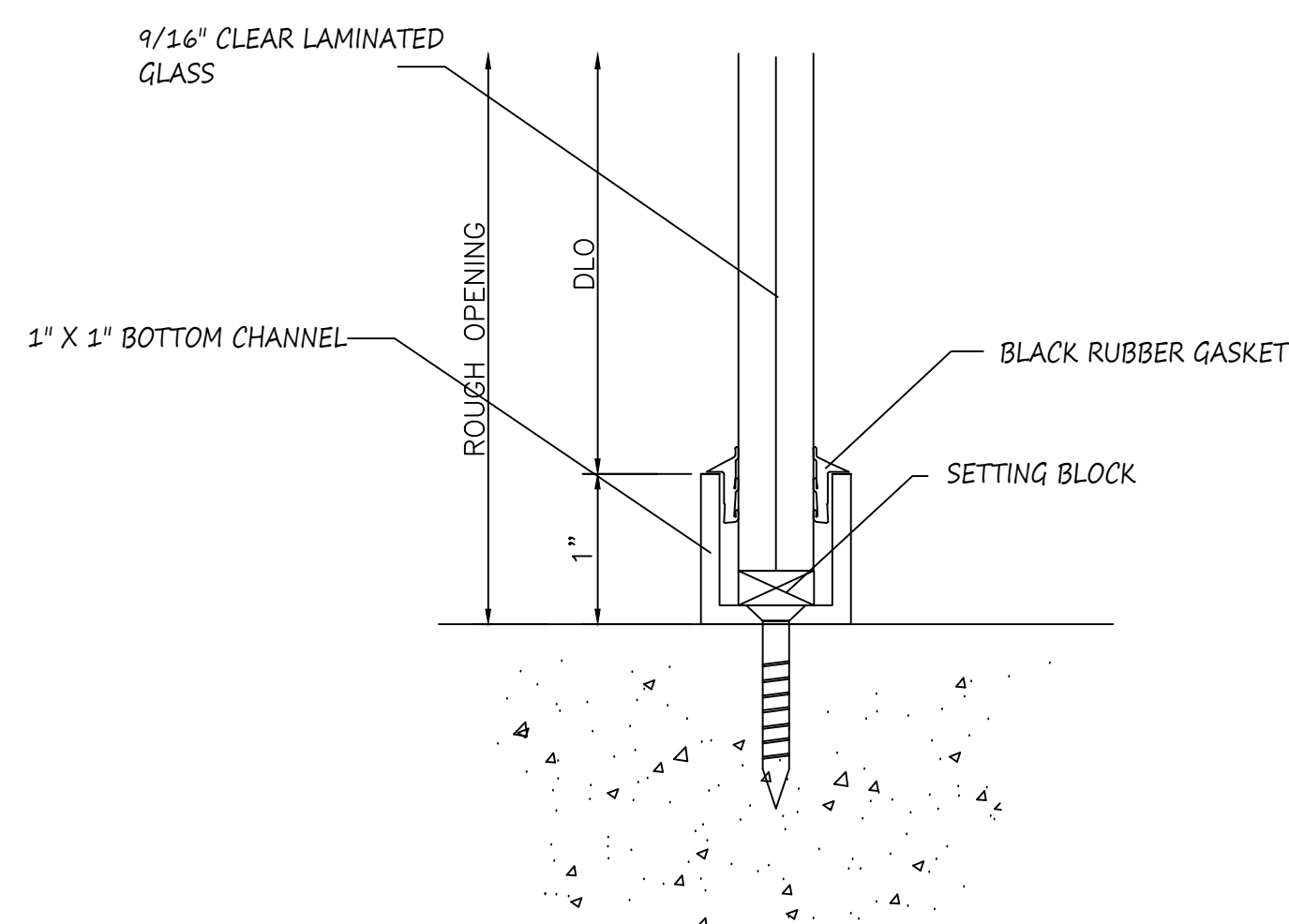
3 SECTION CUT
@ DOOR TOP RAIL



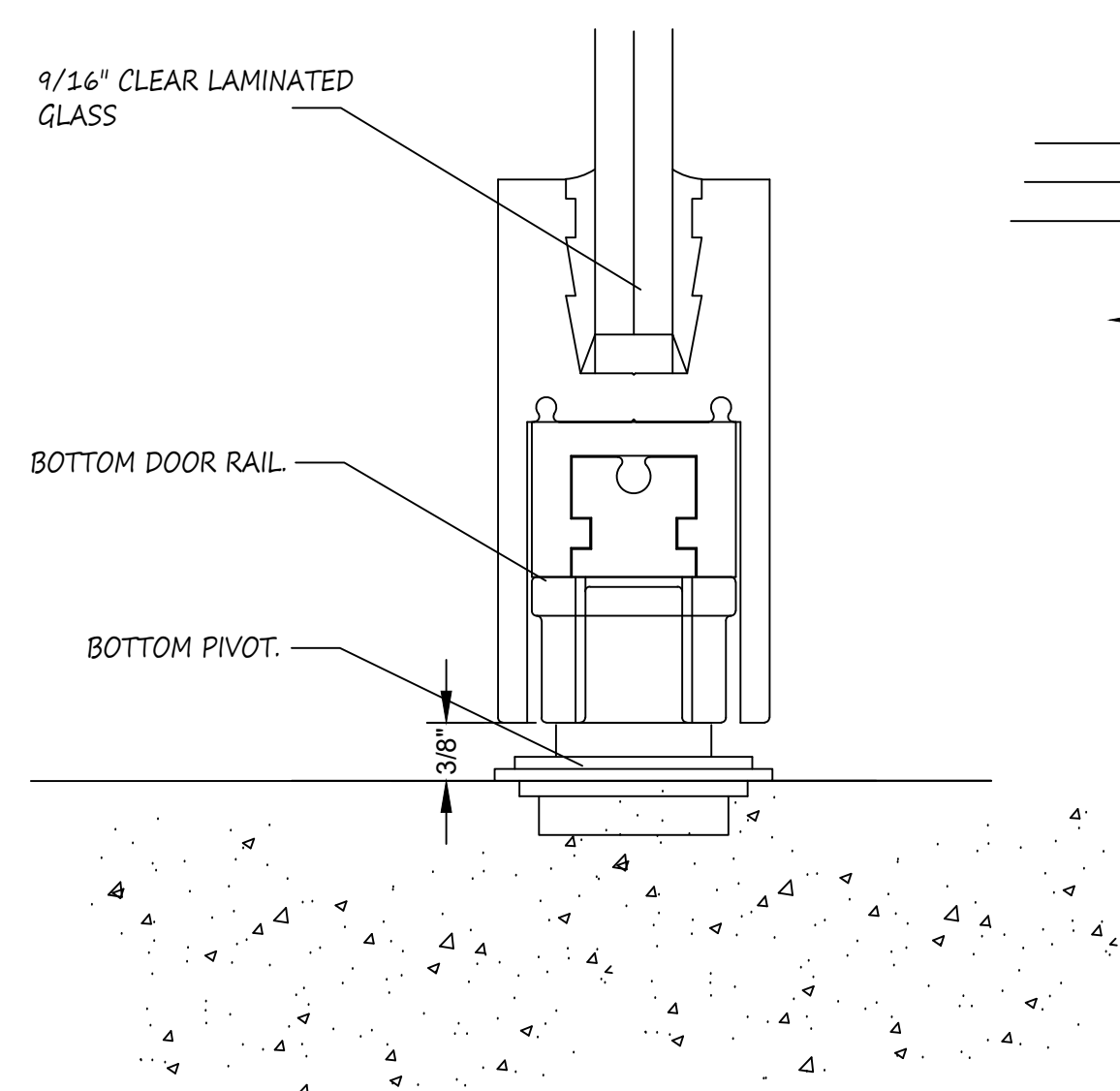
5 PLAN CUT
@ GLASS DOOR LEFT JAMB



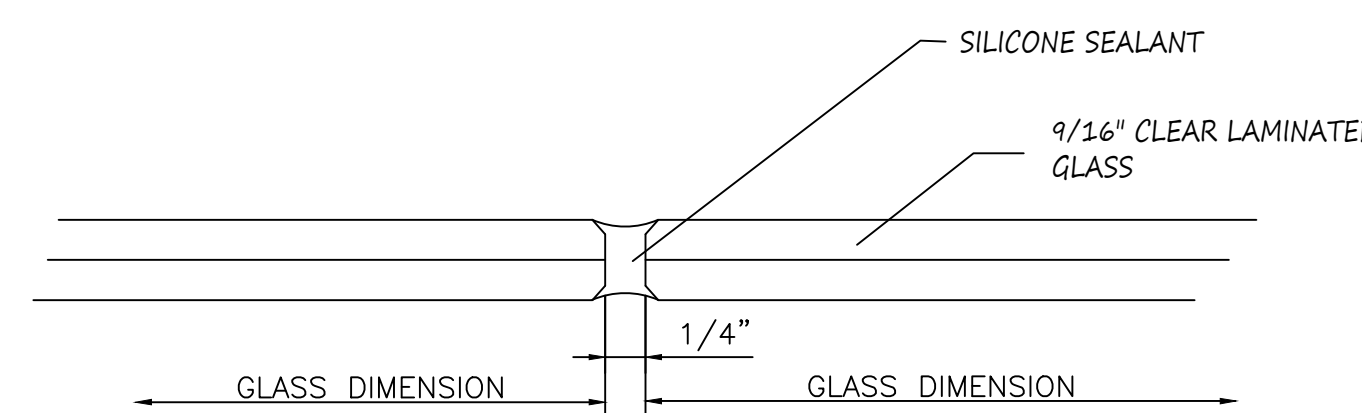
6 PLAN CUT
@ GLASS DOOR RIGHT JAMB



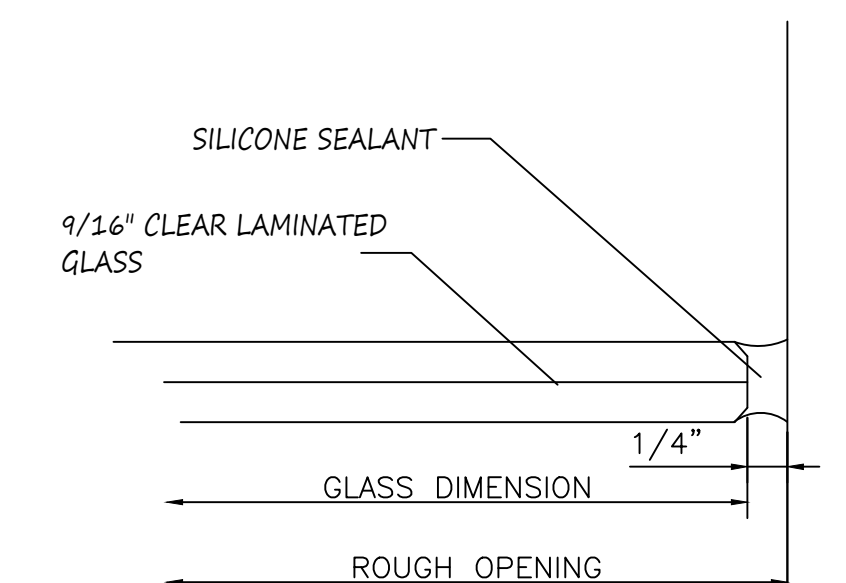
2 SECTION CUT
@ SIDELIGHT SILL



4 SECTION CUT
@ DOOR BOTTOM RAIL



7 PLAN CUT
@ GLASS BUTT JOINT



8 PLAN CUT
@ SIDELITE RIGHT JAMB