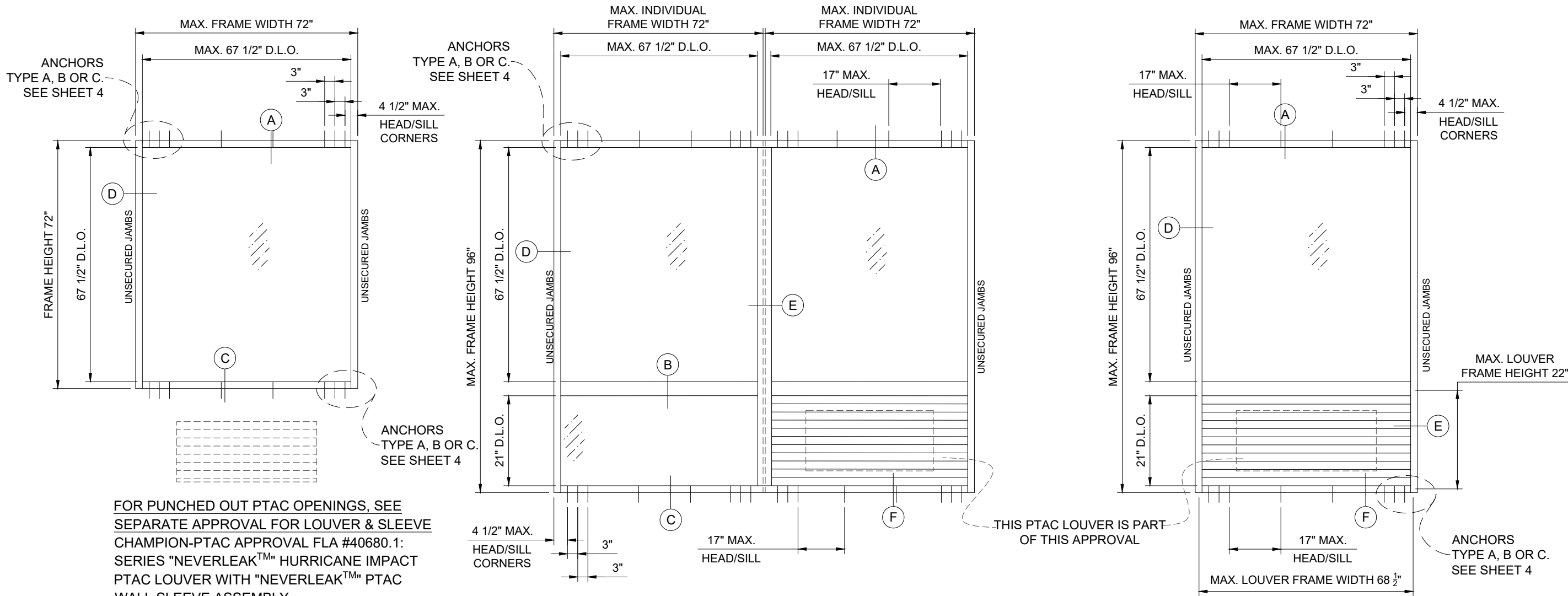


"HOTEL SERIES 450TB" ALUM. INTEGRAL WINDOW / PTAC LOUVER SYSTEM

NON-IMPACT • +60 / -75



NOTE:
2026 FLORIDA BUILDING CODE (FBC), 9TH EDITION
IS BASED ON THE 2024 IBC (INTERNATIONAL BUILDING
CODE).

CODES / STANDARDS USED:	
2026 FLORIDA BUILDING CODE (FBC), 9TH EDITION	
ASTM E1300-16	
ANSI/AWC NDS-2024 FOR WOOD CONSTRUCTION W/ 2015 SUPPLEMENT	
ADM1-2020 ALUMINUM DESIGN MANUAL	
AISI S100-16 (2020) SPECIFICATION FOR COLD-FORMED STEEL STRUCTURAL MEMBERS	
ANSI/AISC 360-22 SPECIFICATION FOR STRUCTURAL STEEL BUILDINGS	

TESTS PERFORMED:	
TAS 202	AIR INFILTRATION, WATER PENETRATION, STRUCTURAL
ASTM E283	AIR INFILTRATION LEAKAGE
ASTM E331	WATER PENETRATION
ASTM E330	UNIFORM STATIC AIR PRESS. (STRUCTURAL)

THIS PRODUCT HAS BEEN DESIGNED AND TESTED TO COMPLY WITH THE REQUIREMENTS OF THE FLORIDA BUILDING CODE 9TH EDITION (2026).

WOOD BUCKS BY OTHERS, MUST BE ANCHORED PROPERLY TO TRANSFER LOADS TO THE STRUCTURE.

ANCHORS SHALL BE AS LISTED, SPACED AS SHOWN ON DETAILS, ANCHORS EMBEDMENT TO BASE MATERIAL SHALL BE BEYOND WALL DRESSING OR STUCCO.

ANCHORING OR LOADING CONDITIONS NOT SHOWN IN THESE DETAILS ARE NOT PART OF THIS APPROVAL.

A LOAD DURATION INCREASE IN ALLOWABLE STRESS IS USED IN DESIGN OF ANCHORS INTO WOOD ONLY.

MATERIALS INCLUDING BUT NOT LIMITED TO STEEL/METAL SCREWS, THAT COME INTO CONTACT WITH OTHER DISSIMILAR MATERIALS SHALL MEET THE REQUIREMENTS OF 2026 FLORIDA BLDG. CODE.

MAX FRAME SIZE LOAD CAPACITY		
MAX. NOMINAL DIMS.		PSF
WIDTH (W)	FRAME HEIGHT	EXT.(+)/INT.(-)
72"	96"	+60 / -75

FL # 48119.1



Digitally signed by
Christopher Stanton
Date: 2026.10.14
06:00:49 -04'00'

- NOTE:
- LOUVERS SYSTEM IS TO BE INSTALLED IN A LOCATION WHERE THE ROOM BEHIND LOUVERS IS DESIGNED TO DRAIN WATER PENETRATING INTO THE ROOM AND THE ROOM WILL HOUSE WATER RESISTANT/WATER PROOF EQUIPMENT, COMPONENTS, OR SUPPLIES.
 - DEFLECTORS ARE TO DIRECT INTAKES & EXHAUST FOR INSTALLED IN WINDOW SLEEVE BEYOND. THEY HAVE NO EFFECT ON STRUCTURAL INTEGRITY OF LOUVER DESIGN
 - LOUVER PRESSURE IS LIMITED TO +90 / -90 PSF.

REVISIONS
NO. DATE DESCRIPTION

PROFESSIONAL ENGINEER
STATE OF FLORIDA
No 69316
P.E. #69316
ENGINEER: STANTON ENGINEERING, INC.

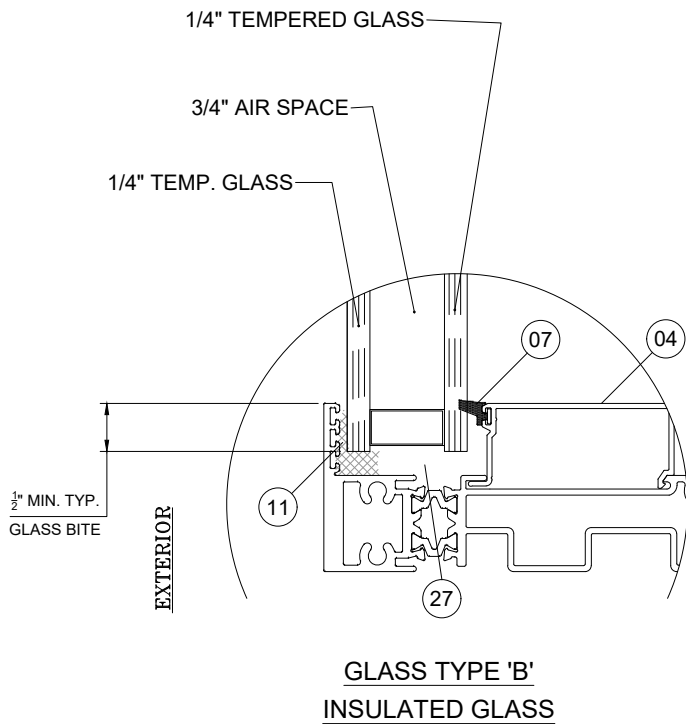
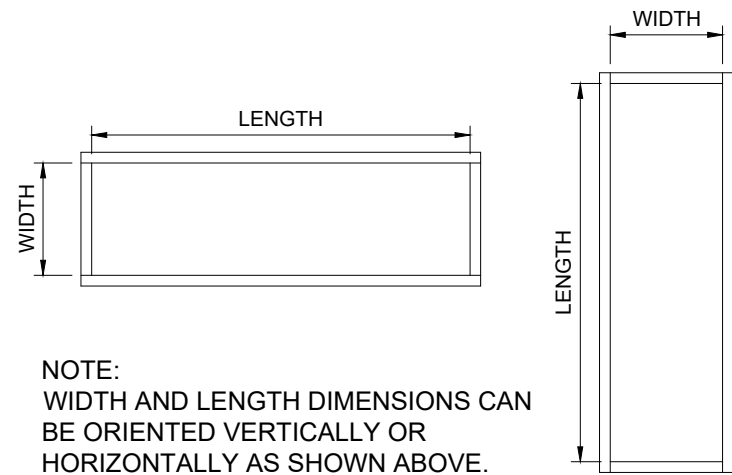
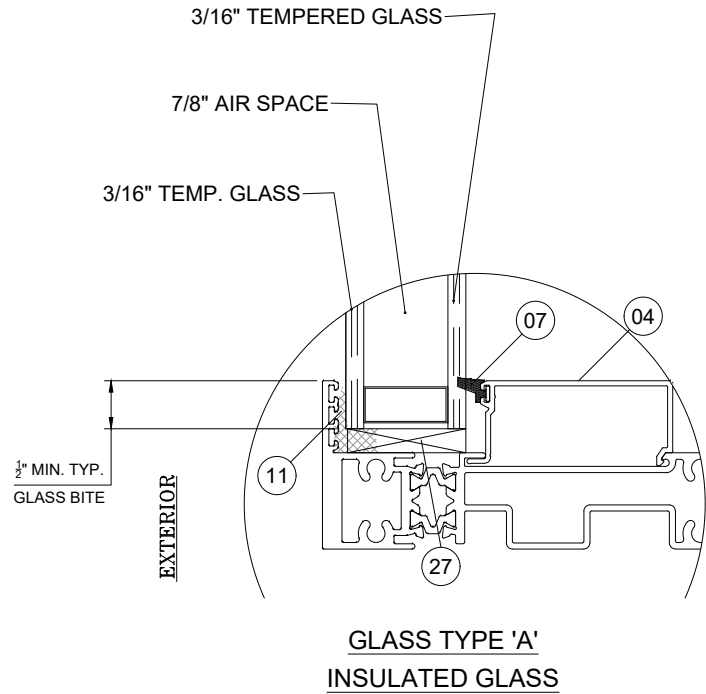
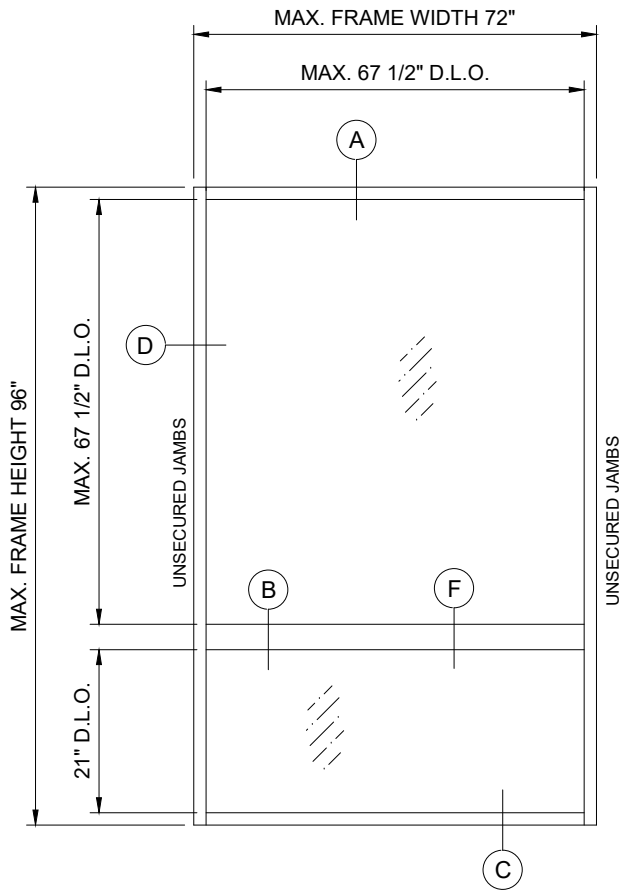
CHAMPION GLASS INC
4720 NW 15TH AVENUE, UNIT 4A,
FT. LAUDERDALE, FL. 33309
954-564-3435 · CHAMPION-GLASS.NET

PRODUCT:
"HOTEL SERIES 450TB"
ALUM. INTEGRAL WINDOW/PTAC
LOUVER SYSTEM
(NON-IMPACT)

PRODUCT APPROVAL #:
FL #

SCALE: NOTED
DATE: 07/10/2026
DWG NO. CHGL-450TB-NI-2026

SHEET No:
01 OF 09



NOMINAL DIMS.		GLASS TYPE	
D.L.O. WIDTH	D.L.O. HEIGHT	GLASS 'A'	GLASS 'B'
24"		+60 / -75	+60 / -75
30"		+60 / -75	+60 / -75
36"		+60 / -75	+60 / -75
42"		+60 / -75	+60 / -75
48"	42"	+60 / -75	+60 / -75
54"		+60 / -75	+60 / -75
60"		+60 / -75	+60 / -75
66"		+60 / -75	+60 / -75
67 1/2"		+60 / -75	+60 / -75
24"		+60 / -75	+60 / -75
30"		+60 / -75	+60 / -75
36"		+60 / -75	+60 / -75
42"		+60 / -75	+60 / -75
48"	48"	+60 / -75	+60 / -75
54"		+60 / -75	+60 / -75
60"		+60 / -75	+60 / -75
66"		+60 / -75	+60 / -75
67 1/2"		+60 / -75	+60 / -75

GLASS LOAD CAPACITY - PSF			
NOMINAL DIMS.		GLASS TYPE	
D.L.O. WIDTH	D.L.O. HEIGHT	GLASS 'A'	GLASS 'B'
24"		+60 / -75	+60 / -75
30"		+60 / -75	+60 / -75
36"		+60 / -75	+60 / -75
42"		+60 / -75	+60 / -75
48"	60"	+60 / -75	+60 / -75
54"		+60 / -75	+60 / -75
60"		+60 / -75	+60 / -75
66"		+60 / -75	+60 / -75
67 1/2"		+60 / -75	+60 / -75
24"		+60 / -75	+60 / -75
30"		+60 / -75	+60 / -75
36"		+60 / -75	+60 / -75
42"		+60 / -75	+60 / -75
48"	66"	+60 / -75	+60 / -75
54"		+60 / -75	+60 / -75
60"		+60 / -75	+60 / -75
66"		+60 / -75	+60 / -75
67 1/2"		+60 / -75	+60 / -75

NOTE:
TESTED GLASS SIZE = 68-1/2" X 68-1/2" = 32.59 SQ. FT.;
ALTERNATE GLASS SIZES ACCEPTABLE SO LONG AS
PROJECT AREA OF GLASS (SQ. FT.) DOES NOT
EXCEED TESTED AREA OF GLASS (SQ. FT.)

NOTE:
GLASS CAPACITIES ON THIS SHEET ARE
BASED ON ASTM E1300-16 (3 SEC. GUSTS).

REVISIONS

NO.	DATE	DESCRIPTION
1		
2		
3		
4		
5		

PROJECT: 04-2025-01

CLIENT: STANTON ENGINEERING, INC.

ENGINEER: STANTON ENGINEERING, INC.

P.E. #69316

CHAMPION GLASS INC

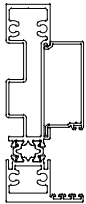
4720 NW 15TH AVENUE, UNIT 4A,
FT. LAUDERDALE, FL. 33309
954-564-3435 · CHAMPION-GLASS.NET

PRODUCT: "HOTEL SERIES 450TB" ALUM. INTEGRAL WINDOW/PTAC LOUVER SYSTEM (NON-IMPACT)

PRODUCT APPROVAL #:
FL #

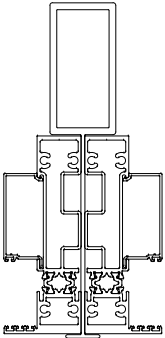
SCALE: NOTED
DATE: 07/10/2026
DWG NO. CHGL-450TB-NI-2026
SHEET No:
02 OF 09

JAMB LOAD CAPACITY - PSF		
NOMINAL DIMS.		JAMB TYPE
WIDTH (W)	FRAME HEIGHT	JAMB 'J1'
30"	66"	+60 / -75
36"		+60 / -75
42"		+60 / -75
48"		+60 / -75
54"		+60 / -75
60"		+60 / -75
66"		+60 / -75
72"		+60 / -75
30"	72"	+60 / -75
36"		+60 / -75
42"		+60 / -75
48"		+60 / -75
54"		+60 / -75
60"		+60 / -75
66"		+60 / -75
72"		+60 / -75
30"	78"	+60 / -75
36"		+60 / -75
42"		+60 / -75
48"		+60 / -75
54"		+60 / -75
60"		+60 / -75
66"		+60 / -75
72"		+60 / -75
30"	84"	+60 / -75
36"		+60 / -75
42"		+60 / -75
48"		+60 / -75
54"		+60 / -75
60"		+60 / -75
66"		+60 / -75
72"		+60 / -75

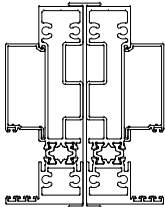


JAMB 'J1'

JAMB LOAD CAPACITY - PSF		
NOMINAL DIMS.		JAMB TYPE
WIDTH (W)	FRAME HEIGHT	JAMB 'J1'
30"	90"	+60 / -75
36"		+60 / -75
42"		+60 / -75
48"		+60 / -75
54"		+60 / -75
60"		+60 / -75
66"		+60 / -75
72"		+60 / -75
30"	96"	+60 / -75
36"		+60 / -75
42"		+60 / -75
48"		+60 / -75
54"		+60 / -75
60"		+60 / -75
66"		+60 / -68.7
72"		+60 / -63



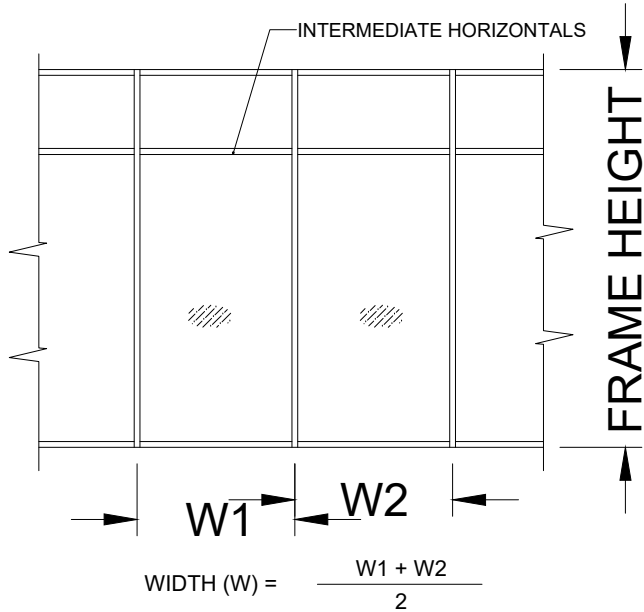
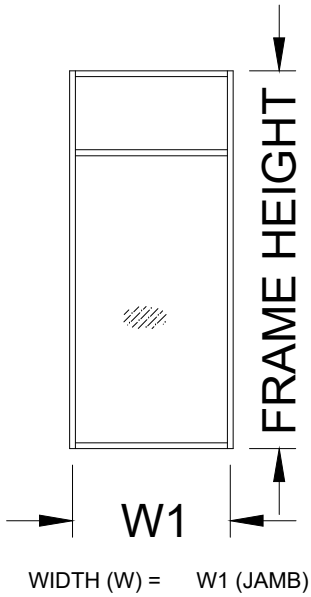
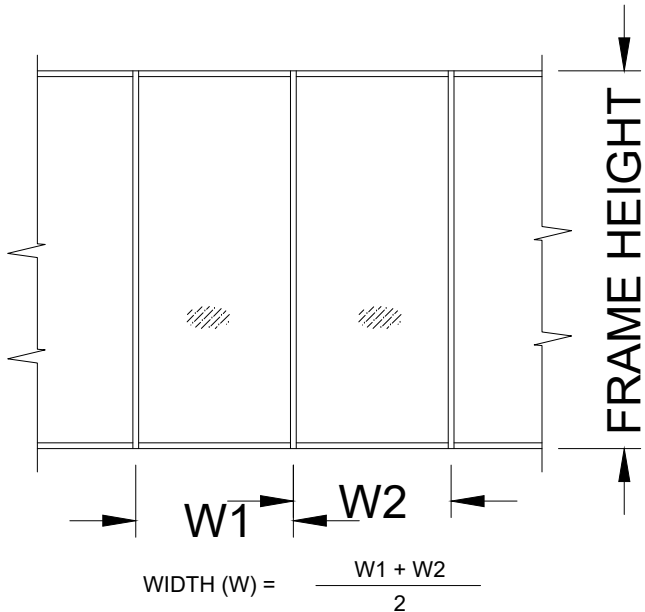
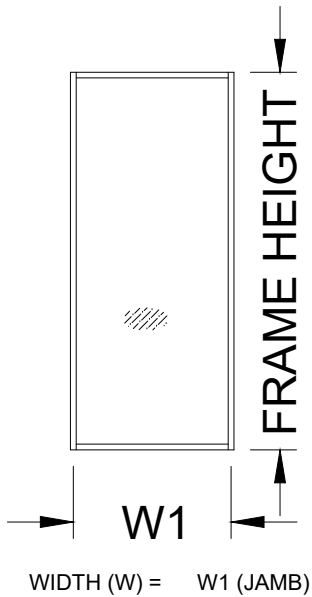
MULLION 'M2'



MULLION 'M1'

MULLION LOAD CAPACITY - PSF			
NOMINAL DIMS.		MULLION TYPE	
WIDTH (W)	FRAME HEIGHT	MULL 'M1'	MULL 'M2'
30"	66"	+60 / -75	+60 / -75
36"		+60 / -75	+60 / -75
42"		+60 / -75	+60 / -75
48"		+60 / -75	+60 / -75
54"		+60 / -75	+60 / -75
60"		+60 / -75	+60 / -75
66"		+60 / -75	+60 / -75
72"		+60 / -75	+60 / -75
30"	72"	+60 / -75	+60 / -75
36"		+60 / -75	+60 / -75
42"		+60 / -75	+60 / -75
48"		+60 / -75	+60 / -75
54"		+60 / -75	+60 / -75
60"		+60 / -75	+60 / -75
66"		+60 / -75	+60 / -75
72"		+60 / -75	+60 / -75
30"	78"	+60 / -75	+60 / -75
36"		+60 / -75	+60 / -75
42"		+60 / -75	+60 / -75
48"		+60 / -75	+60 / -75
54"		+60 / -75	+60 / -75
60"		+60 / -75	+60 / -75
66"		+60 / -75	+60 / -75
72"		+60 / -75	+60 / -75
30"	84"	+60 / -75	+60 / -75
36"		+60 / -75	+60 / -75
42"		+60 / -75	+60 / -75
48"		+60 / -75	+60 / -75
54"		+60 / -75	+60 / -75
60"		+60 / -75	+60 / -75
66"		+60 / -75	+60 / -75
72"		+60 / -75	+60 / -75

MULLION LOAD CAPACITY - PSF			
NOMINAL DIMS.		MULLION TYPE	
WIDTH (W)	FRAME HEIGHT	MULL 'M1'	MULL 'M2'
30"	90"	+60 / -75	+60 / -75
36"		+60 / -75	+60 / -75
42"		+60 / -75	+60 / -75
48"		+60 / -75	+60 / -75
54"		+60 / -75	+60 / -75
60"		+60 / -75	+60 / -75
66"		+60 / -75	+60 / -75
72"		+60 / -75	+60 / -75
30"	96"	+60 / -75	+60 / -75
36"		+60 / -75	+60 / -75
42"		+60 / -75	+60 / -75
48"		+60 / -75	+60 / -75
54"		+60 / -75	+60 / -75
60"		+60 / -75	+60 / -75
66"		+60 / -75	+60 / -75
72"		+60 / -73	+60 / -75



REVISIONS

NO.	DATE	DESCRIPTION
1		
2		
3		
4		
5		

PROJECT NO.

03-2026

CLIENT

STANTON

ENGINEERING, INC.

FLORIDA

REGISTERED PROFESSIONAL ENGINEER

STATE OF

FLORIDA

NO. 69316

P.E. #69316

CHAMPION GLASS

INC

4720 NW 15TH AVENUE, UNIT 4A,
FT. LAUDERDALE, FL. 33309
954-564-3435 · CHAMPION-GLASS.NET

PRODUCT:

"HOTEL SERIES 450TB"
ALUM. INTEGRAL WINDOW/PTAC
LOUVER SYSTEM
(NON-IMPACT)

PRODUCT APPROVAL #:

FL #

SCALE:

NOTED

DATE:

07/10/2026

DWG NO.

CHGL-450TB-NI-2026

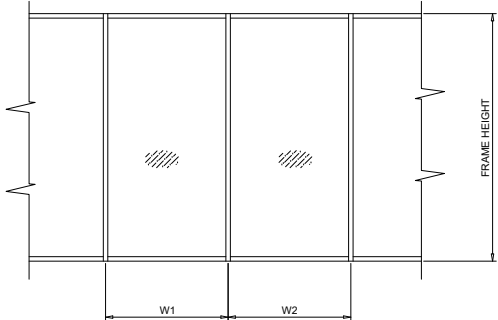
SHEET No:

03 OF 09

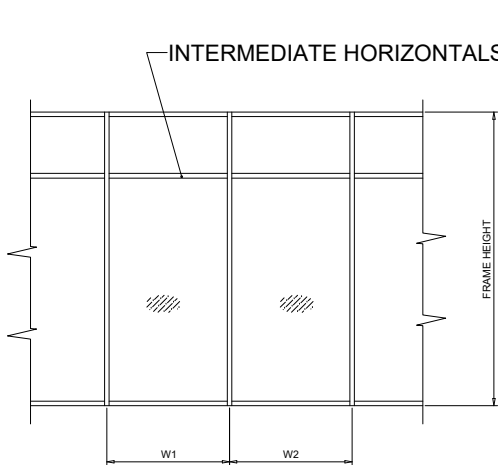
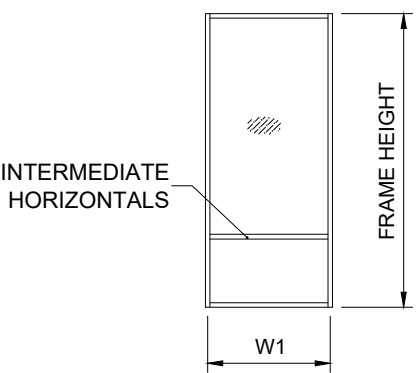
ANCHOR LOAD CAPACITY - PSF					
EXT (+) & INT. (-)					
NOMINAL DIMS.		ANCHOR TYPES			
WIDTH (W)	FRAME HEIGHT	'A2'	'AA2'	'B2'	'C2'
24"	72"	75.0	75.0	75.0	75.0
30"		75.0	75.0	75.0	75.0
36"		75.0	75.0	75.0	75.0
42"		67.4	75.0	75.0	75.0
48"		59.0	70.6	70.6	70.6
54"		52.4	62.7	62.7	62.7
60"		47.2	56.5	56.5	56.5
66"		42.9	51.3	51.3	51.3
72"		39.3	47.0	47.0	47.0
24"	78"	75.0	75.0	75.0	75.0
30"		75.0	75.0	75.0	75.0
36"		72.6	75.0	75.0	75.0
42"		62.2	74.4	74.4	74.4
48"		54.5	65.1	65.1	65.1
54"		48.4	57.9	57.9	57.9
60"		43.6	52.1	52.1	52.1
66"		39.6	47.4	47.4	47.4
72"		36.3	43.4	43.4	43.4
24"	84"	75.0	75.0	75.0	75.0
30"		75.0	75.0	75.0	75.0
36"		67.4	75.0	75.0	75.0
42"		57.8	69.1	69.1	69.1
48"		50.6	60.5	60.5	60.5
54"		45.0	53.8	53.8	53.8
60"		40.5	48.4	48.4	48.4
66"		36.8	44.0	44.0	44.0
72"		33.7	40.3	40.3	40.3
24"	90"	75.0	75.0	75.0	75.0
30"		75.0	75.0	75.0	75.0
36"		62.9	75.0	75.0	75.0
42"		53.9	64.5	64.5	64.5
48"		47.2	56.5	56.5	56.5
54"		42.0	50.2	50.2	50.2
60"		37.8	45.2	45.2	45.2
66"		34.3	41.1	41.1	41.1
72"		31.5	37.6	37.6	37.6
24"	96"	75.0	75.0	75.0	75.0
30"		70.8	75.0	75.0	75.0
36"		59.0	70.6	70.6	70.6
42"		50.6	60.5	60.5	60.5
48"		44.3	52.9	52.9	52.9
54"		39.3	47.0	47.0	47.0
60"		35.4	42.3	42.3	42.3
66"		32.2	38.5	38.5	38.5
72"		29.5	35.3	35.3	35.3

ANCHOR LOAD CAPACITY - PSF					
EXT (+) & INT. (-)					
NOMINAL DIMS.		ANCHOR TYPES			
WIDTH (W)	FRAME HEIGHT	'A3'	'AA3'	'B3'	'C3'
24"	72"	75.0	75.0	75.0	75.0
30"		75.0	75.0	75.0	75.0
36"		75.0	75.0	75.0	75.0
42"		75.0	75.0	75.0	75.0
48"		75.0	75.0	75.0	75.0
54"		75.0	75.0	75.0	75.0
60"		70.8	75.0	75.0	75.0
66"		64.4	75.0	75.0	75.0
72"		59.0	70.6	70.6	70.6
24"	78"	75.0	75.0	75.0	75.0
30"		75.0	75.0	75.0	75.0
36"		75.0	75.0	75.0	75.0
42"		75.0	75.0	75.0	75.0
48"		75.0	75.0	75.0	75.0
54"		72.6	75.0	75.0	75.0
60"		65.4	75.0	75.0	75.0
66"		59.4	71.1	71.1	71.1
72"		54.5	65.1	65.1	65.1
24"	84"	75.0	75.0	75.0	75.0
30"		75.0	75.0	75.0	75.0
36"		75.0	75.0	75.0	75.0
42"		75.0	75.0	75.0	75.0
48"		75.0	75.0	75.0	75.0
54"		67.4	75.0	75.0	75.0
60"		60.7	72.6	72.6	72.6
66"		55.2	66.0	66.0	66.0
72"		50.6	60.5	60.5	60.5
24"	90"	75.0	75.0	75.0	75.0
30"		75.0	75.0	75.0	75.0
36"		75.0	75.0	75.0	75.0
42"		75.0	75.0	75.0	75.0
48"		70.8	75.0	75.0	75.0
54"		62.9	75.0	75.0	75.0
60"		56.6	67.7	67.7	67.7
66"		51.5	61.6	61.6	61.6
72"		47.2	56.5	56.5	56.5
24"	96"	75.0	75.0	75.0	75.0
30"		75.0	75.0	75.0	75.0
36"		75.0	75.0	75.0	75.0
42"		75.0	75.0	75.0	75.0
48"		66.4	75.0	75.0	75.0
54"		59.0	70.6	70.6	70.6
60"		53.1	63.5	63.5	63.5
66"		48.3	57.7	57.7	57.7
72"		44.3	52.9	52.9	52.9

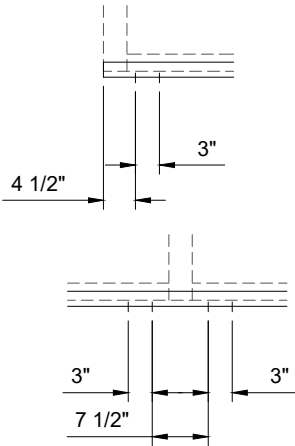
WOOD BUCKS AND METAL STRUCTURES, NOT BY CHAMPION GLASS, MUST SUPPORT LOADS IMPOSED BY GLAZING SYSTEM AND TRANSFER THEM TO THE BUILDING STRUCTURE. FRAME BITE INSIDE RECEPTORS MIN. 7/16".



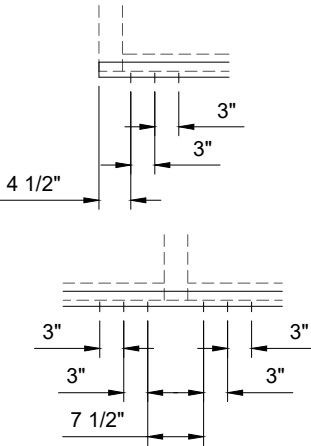
WIDTH (W) = $\frac{W1 + W2}{2}$



WIDTH (W) = $\frac{W1 + W2}{2}$



A2, B2, C2



A3, B3, C3

TYPICAL ANCHORS: SEE ELEV. FOR SPACING

TYPE 'A' 1/4" ITW TAPCONS OR DEWALT ULTRACON+ INTO 2BY WOOD BUCKS OR WOOD STRUCTURES (NO. 2 SOUTHERN YELLOW PINE) 1-1/2" MIN. PENETRATION INTO WOOD

TYPE 'AA' 1/4" ITW TAPCONS OR DEWALT ULTRACON+ DIRECTLY INTO CBS (GROUT FILLED OR HOLLOW) 1-3/4" MIN. EMBEDMENT OR

THRU 1BY WOOD BUCKS INTO CBS 1-1/4" MIN. EMBED INTO HOLLOW BLOCK 1-3/4" MIN. EMBED INTO GROUT FILLED BLOCK

TYPE 'B' 1/4" ITW TAPCONS OR DEWALT ULTRACON+ DIRECTLY INTO 3000 PSI MIN. CONCRETE 1-3/4" MIN. EMBED INTO CONC.

OR

THRU 1BY WOOD BUCKS INTO CONC. 1-3/4" MIN. EMBED INTO CONCRETE

TYPE 'C' #14 SMS OR 1/4" SELF DRILLING SCREWS INTO METAL STRUCTURES (STEEL OR ALUMINUM) MIN. (3) THREADS THROUGH METAL THICKNESS STEEL : 18 GA MIN. ALUMINUM : .080" THICK, 6063-T6 MIN.

TYPICAL ANCHOR EDGE DISTANCE INTO CONCRETE AND MASONRY = 2-1/2" MIN. INTO WOOD STRUCTURE = 1" MIN. INTO METAL STRUCTURE = 1/2" MIN.

NOTE: ALTERNATE ANCHOR TYPES/ CONDITIONS SHALL BE DESIGNED BY A FLORIDA LICENSED ENGINEER FOR PROJECT SPECIFIC DESIGN CRITERIA BASED ON SEALANT MANUFACTURERS' TECHNICAL DATA.

REVISIONS

NO.	DATE	DESCRIPTION

PROJECT NO.

04-10-2026

PROJECT NAME

CHAMPION GLASS

ENGINEER

STANTON

ENGINEERING, INC.

P.E. #69316

FLORIDA

REGISTERED PROFESSIONAL ENGINEER

No 69316

STATE OF

FLORIDA

CHAMPION GLASS

INC

4720 NW 15TH AVENUE, UNIT 4A,
FT. LAUDERDALE, FL. 33309
954-564-3435 · CHAMPION-GLASS.NET

PRODUCT:

"HOTEL SERIES 450TB"
ALUM. INTEGRAL WINDOW/PTAC
LOUVER SYSTEM
(NON-IMPACT)

PRODUCT APPROVAL #:

FL #

SCALE:

NOTED

DATE:

07/10/2026

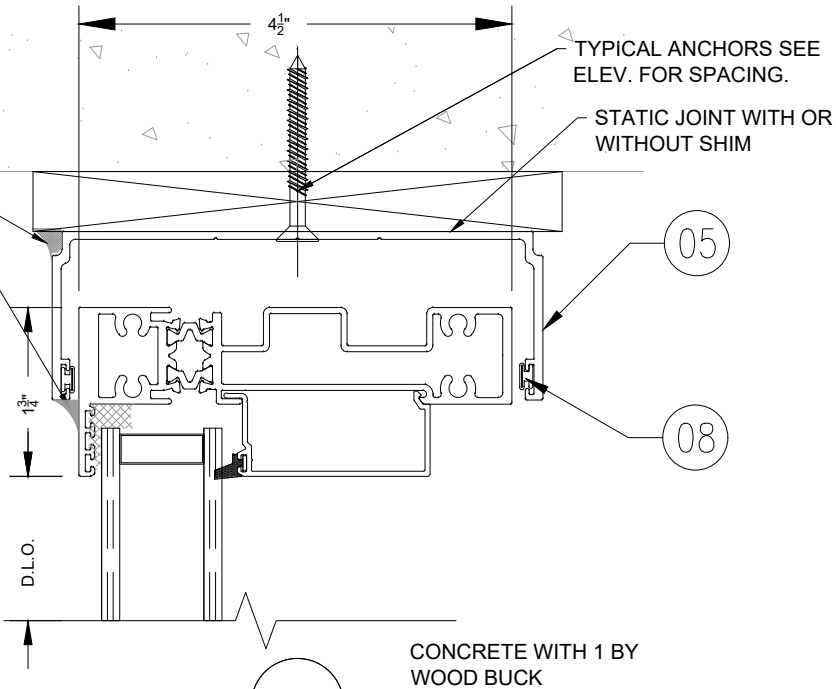
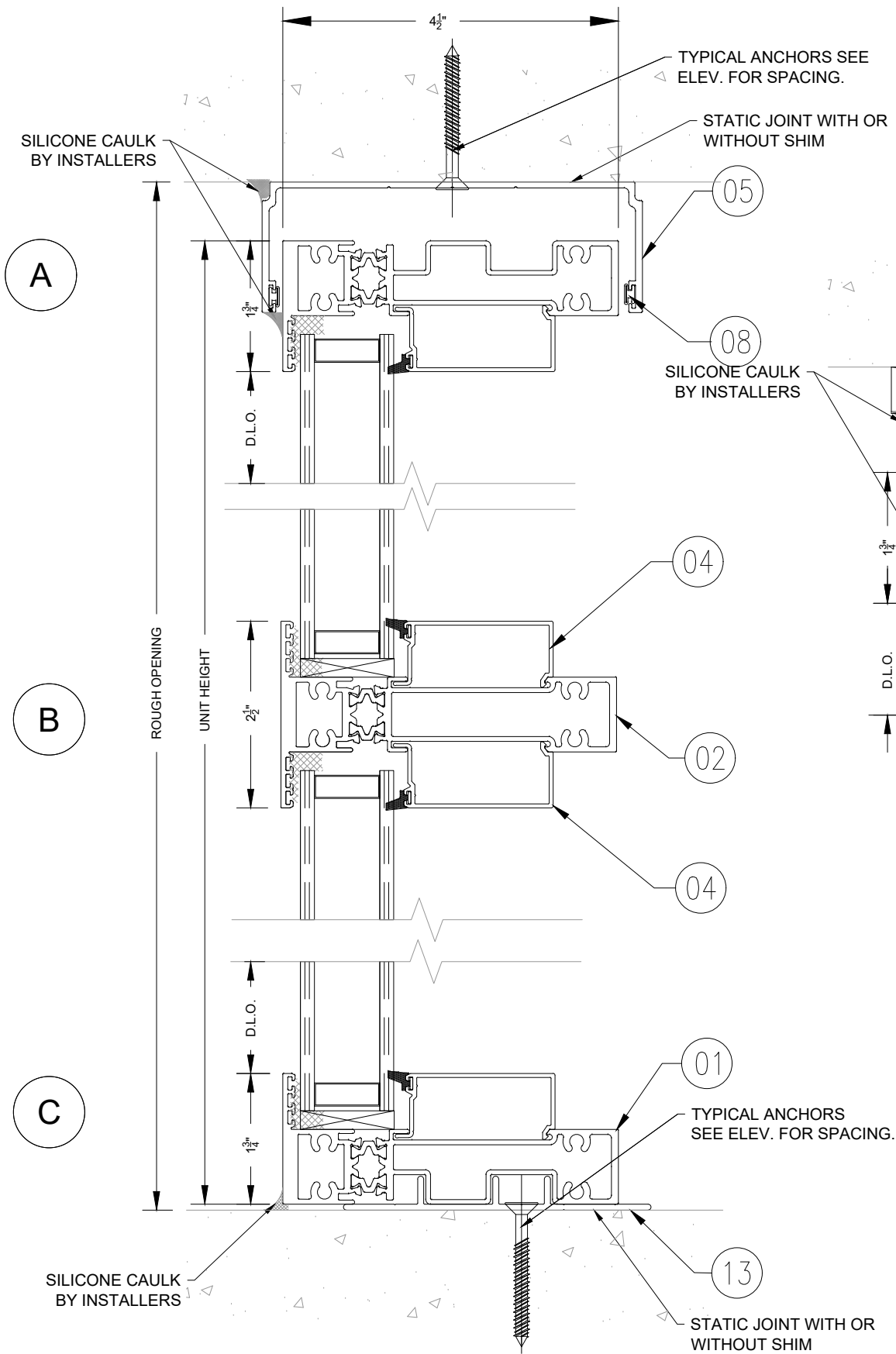
DWG NO.

CHGL-450TB-NI-2026

SHEET No:

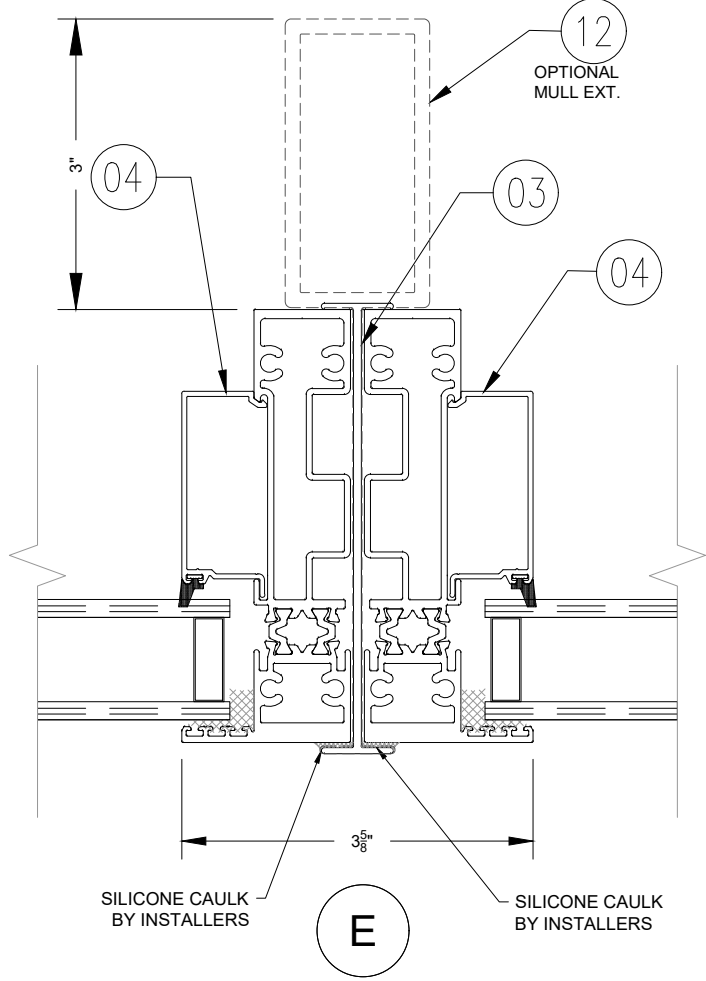
04 OF 09

NOTE:
SHIM SPACE AT HEAD AND SILL CAN
BE UP TO 1/2" WITHOUT REQUIRING
ADDITIONAL ENGINEERING.



MAX. FRAME HEIGHT	MIN. SEALANT WIDTH	MAX. SEALANT WIDTH
96"	5/16"	3/4"
90"	5/16"	3/4"
84"	1/4"	3/4"
78"	1/4"	3/4"
72"	1/4"	3/4"

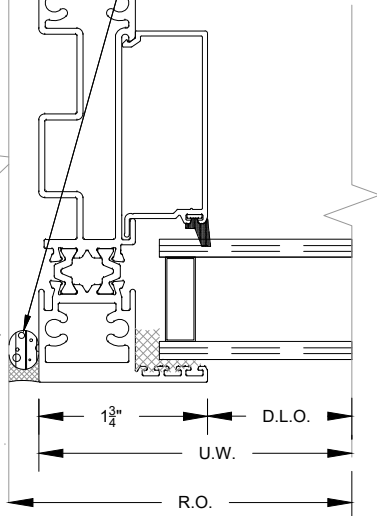
CONCRETE



01

SILICONE SEALANT DOWSIL 790 OR EQUAL (SEE CHART) 100% MOVEMENT CAPABILITY.

NOTE:
ALTERNATE SEALANT SHALL BE DESIGNED BY A FLORIDA LICENSED ENGINEER FOR PROJECT SPECIFIC DESIGN CRITERIA BASED ON SEALANT MANUFACTURERS GUIDELINES.



REVISIONS

NO.	DATE	DESCRIPTION
1		
2		
3		
4		
5		

PROJECT: STANTON ENGINEERING, INC.

ENGINEER: STANTON ENGINEERING, INC.

P.E. #69316

FLORIDA LICENSE No 69316

CHAMPION GLASS INC

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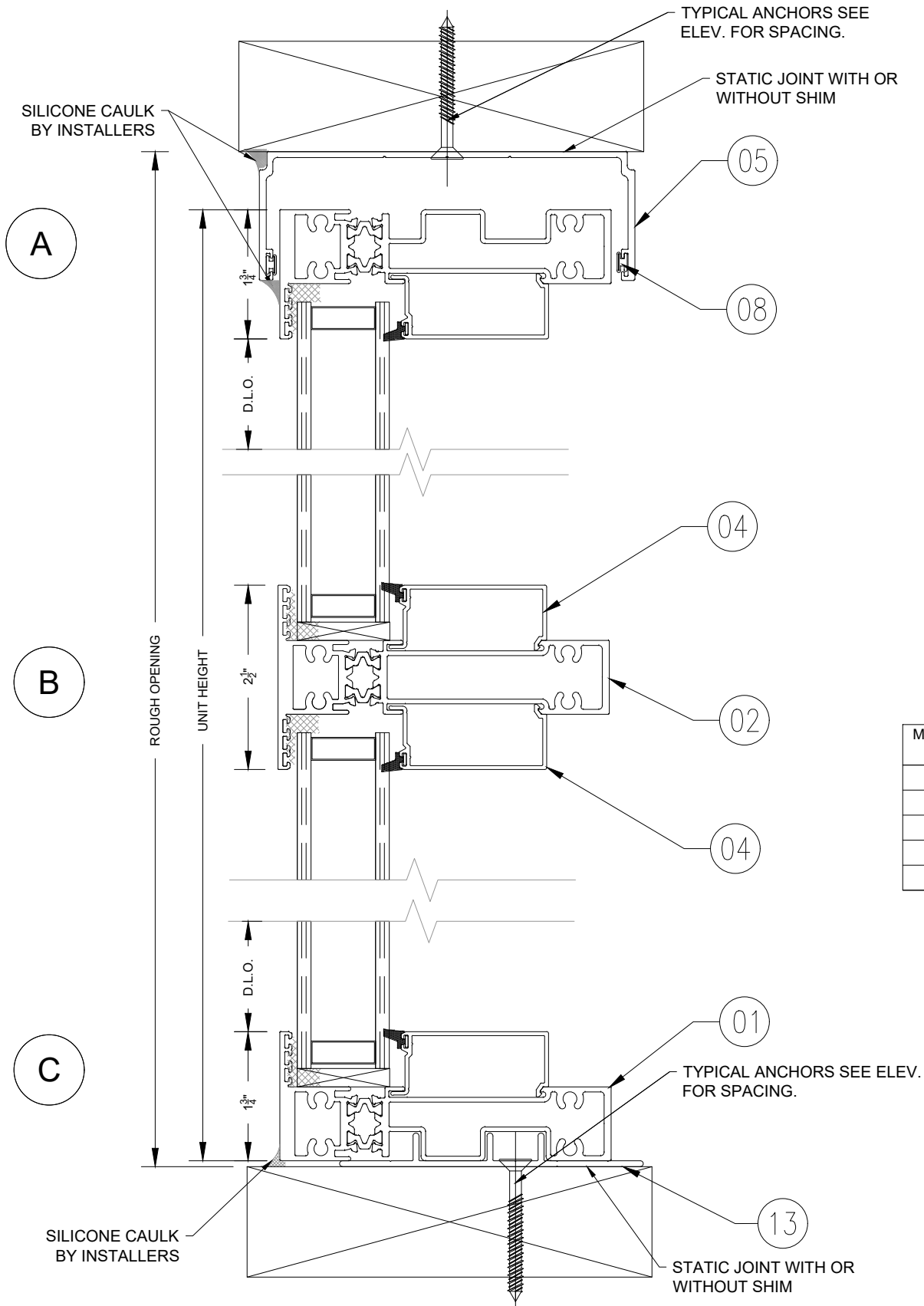
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DWG NO. CHGL-450TB-NI-2026

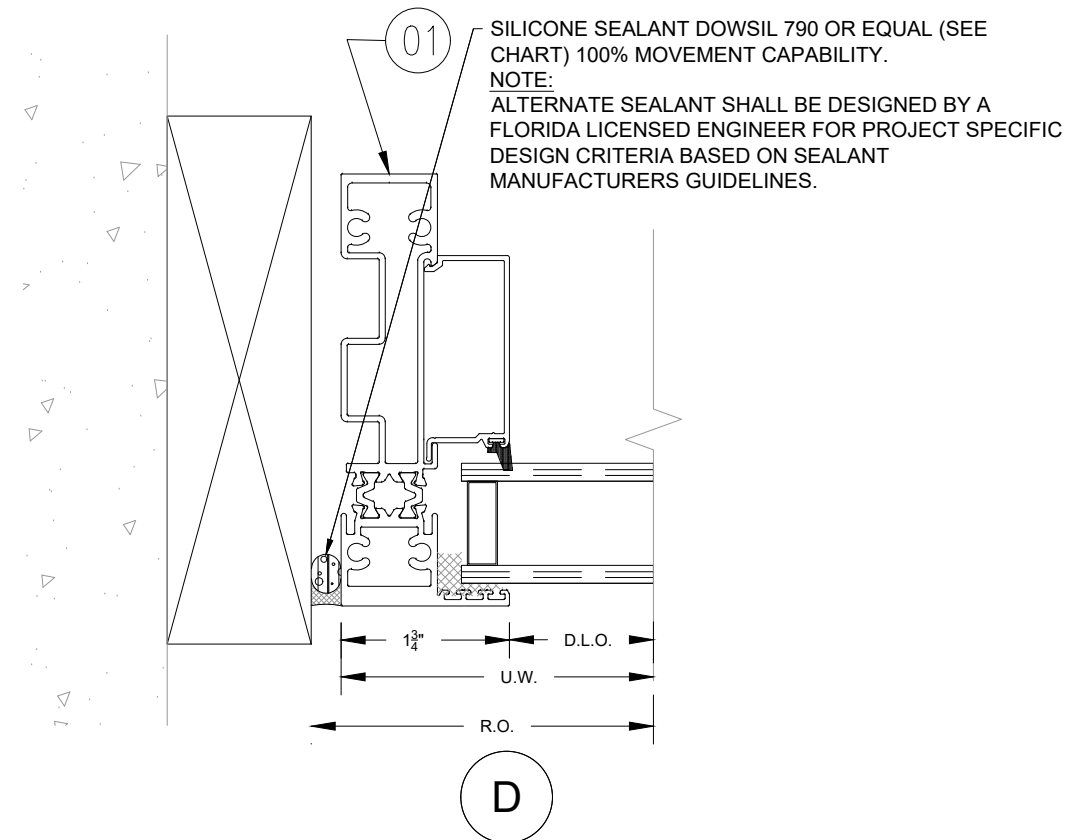
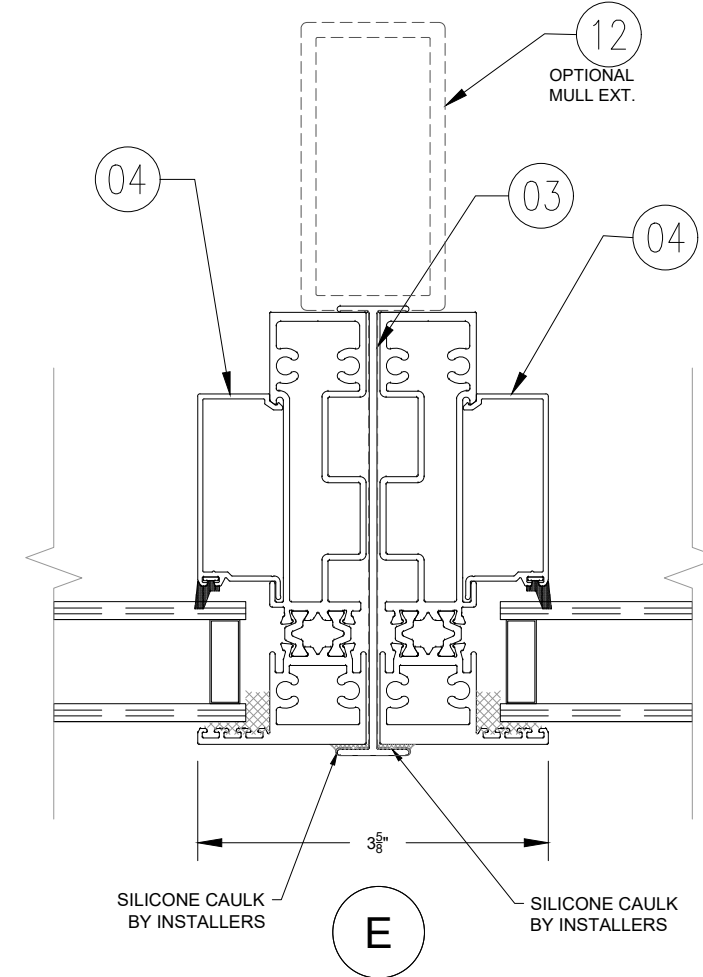
SHEET No:

05 OF 09



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78"	1/4"	3/4"
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WOOD

REVISIONS	NO.	DATE	DESCRIPTION

ENGINEER: STANTON ENGINEERING, INC.
P.E. #69316

CHAMPION GLASS INC

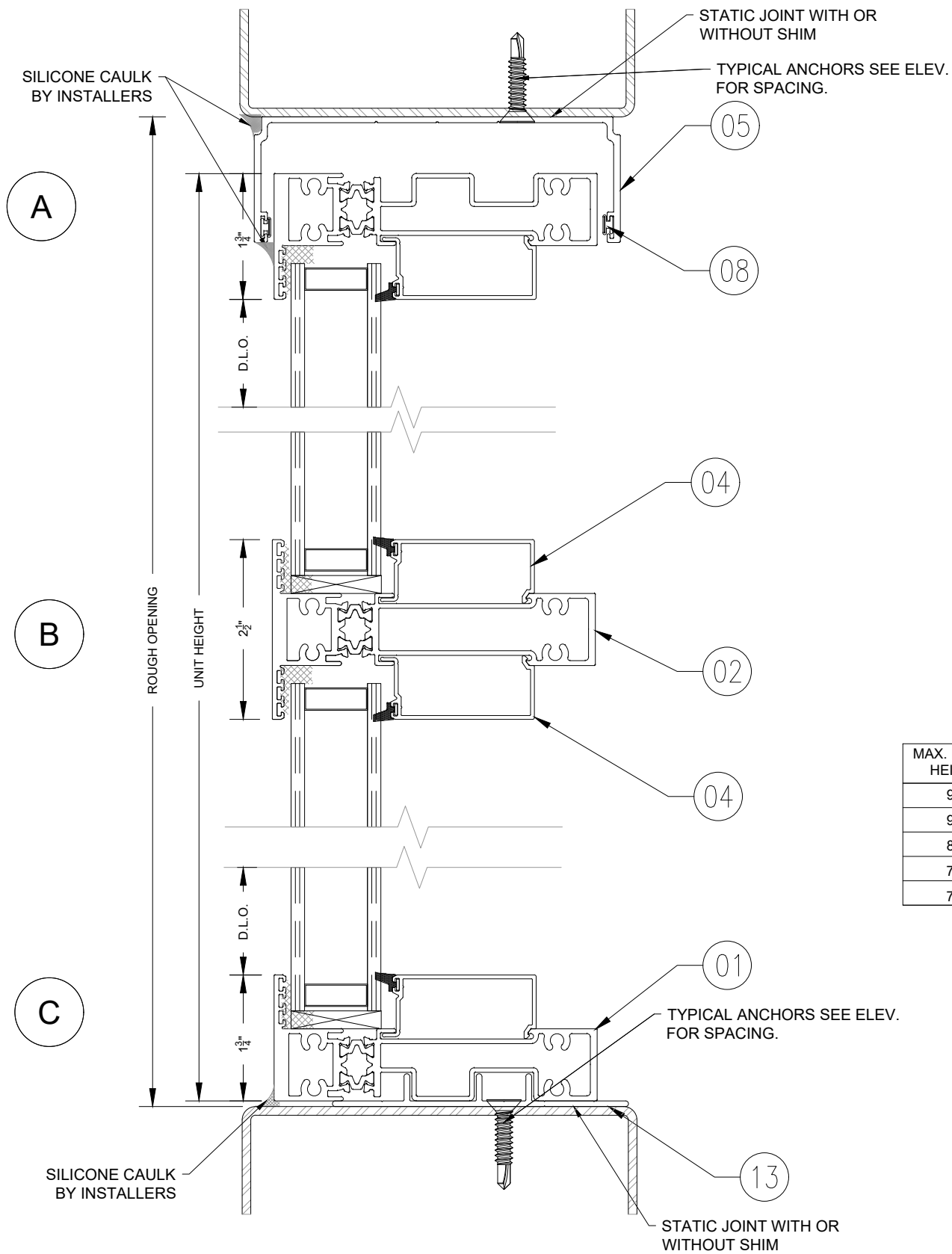
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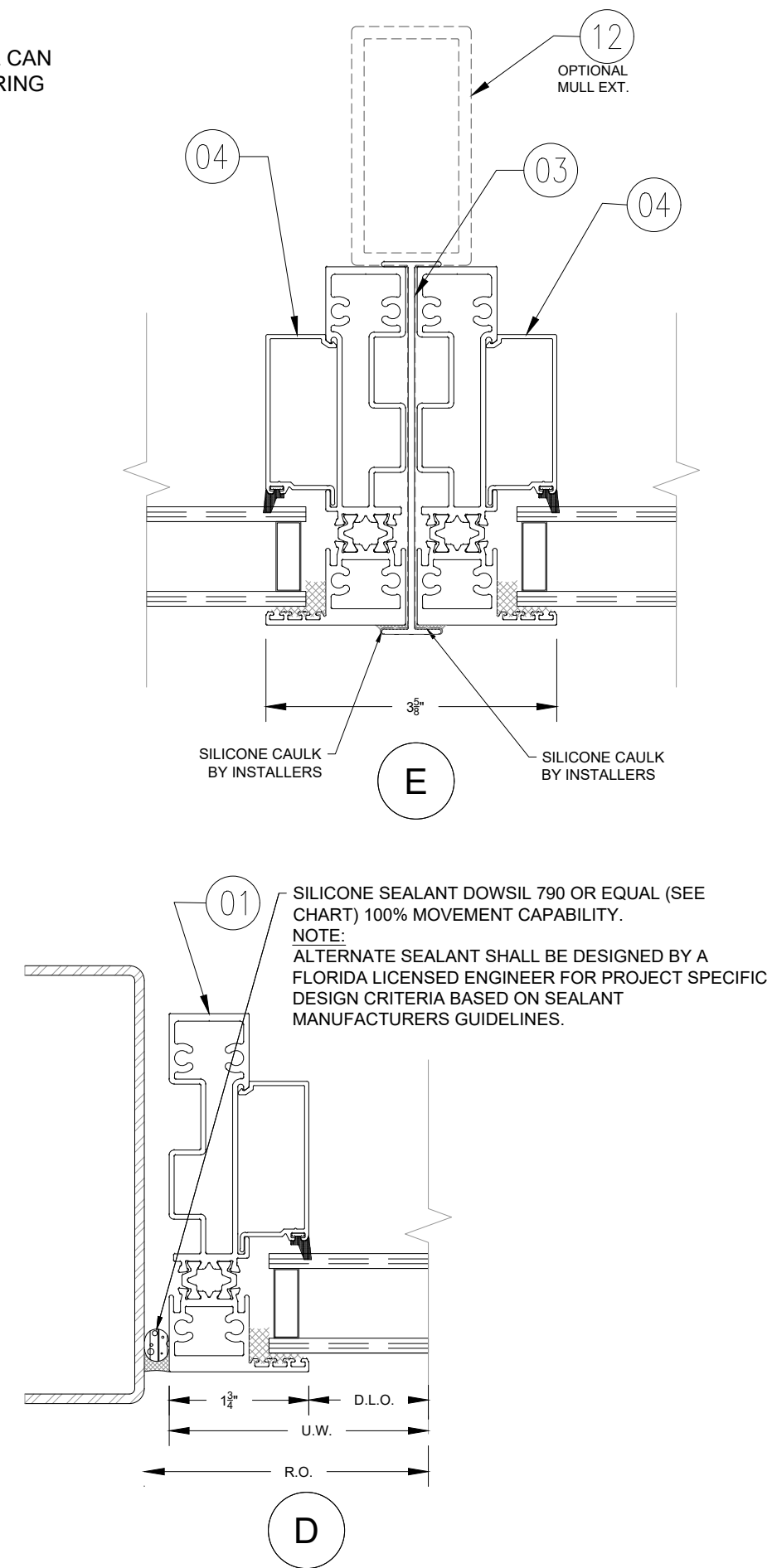
SCALE: NOTED
DATE: 07/10/2026
DWG NO. CHGL-450TB-NI-2026

SHEET No:
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NOTE:
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NO.

DATE

DESCRIPTION

PROJECT

CHAMPION GLASS

ENGINEER

STANTON

ENGINEERING, INC.

P.E. #69316

FLORIDA

STATE OF

PROFESSIONAL ENGINEER

NO. 69316

CHAMPION GLASS

INC

4720 NW 15TH AVENUE, UNIT 4A,

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PRODUCT:

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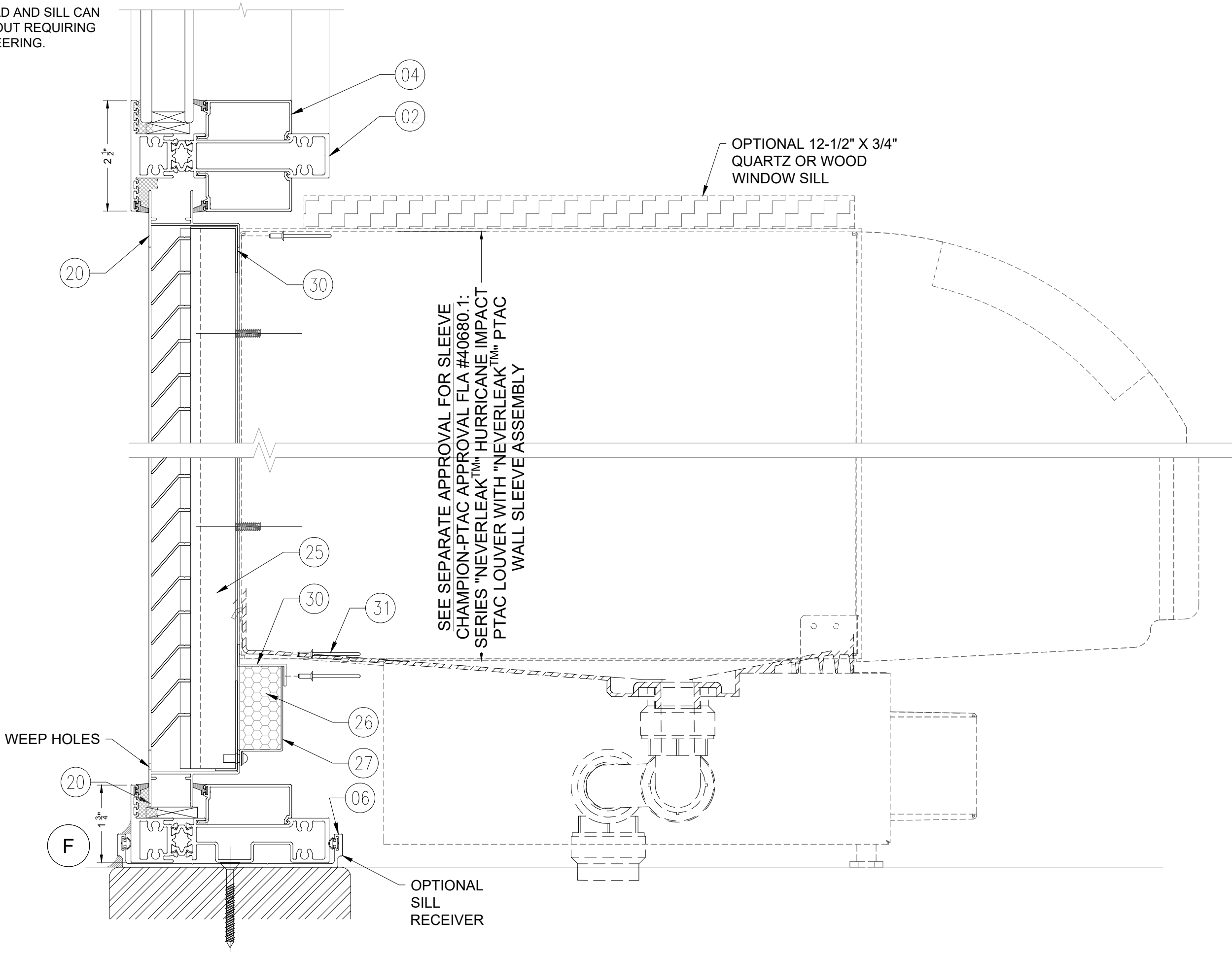
CHGL-450TB-NI-2026

SHEET No:

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STEEL

NOTE:
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ADDITIONAL ENGINEERING.



SEE SEPARATE APPROVAL FOR SLEEVE
CHAMPION-PTAC APPROVAL FLA #40680.1:
SERIES "NEVERLEAK™" HURRICANE IMPACT
PTAC LOUVER WITH "NEVERLEAK™" PTAC
WALL SLEEVE ASSEMBLY

OPTIONAL 12-1/2" X 3/4"
QUARTZ OR WOOD
WINDOW SILL

OPTIONAL
SILL
RECEIVER

WEEP HOLES

REVISIONS

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CHGL-450TB-NI-2026

SHEET No:

08 OF 09

CHAMPION GLASS
INC

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REGISTERED PROFESSIONAL ENGINEER

LICENSE
No 69316
STATE OF
FLORIDA

BILL OF MATERIALS				
NO.	NO.	DESCRIPTION	MATERIAL	MANUFACTURER
01	CHGL-452TB	HEAD/SILL/JAMB	ALLOY 6063-T6	CHAMPION GLASS
02	CHGL-454TB	HORIZONTAL MULLION	ALLOY 6063-T6	CHAMPION GLASS
03	CHGL-455	VERTICAL H-MULLION	ALLOY 6063-T6	CHAMPION GLASS
04	CHGL-456	GLASS STOP FOR 1-1/4" GLASS	ALLOY 6063-T6	CHAMPION GLASS
05	CHGL-9	HEAD RECEPTOR (PATENT # 11,414,914 B2)	ALLOY 6063-T6	CHAMPION GLASS
06	CHGL-21	SILL RECEPTOR (PATENT # 11,414,914 B2)	ALLOY 6063-T6	CHAMPION GLASS
07	CHGL-G33	GLAZING VINYL	SANTOPRENE_PROPOLENE	MELTPPOINT
08	CHGL-G36	RECEPTOR VINYL	TPV_PROPOLENE	MELTPPOINT
09	CHGL-S34	FABRICATION SCREWS	ST. STEEL	12X1.5
10	CHGL-SB35	SETTING BLOCKS	TPV	.25 X 1.25 X 4
11	-	983 DOW CORNING	-	-
12	CHGL-460	V-EXTENDED MULL	ALLOY 6063-T6	CHAMPION GLASS
13	CHGL-459	SILL RECEIVER	ALLOY 6063-T6	CHAMPION GLASS

NOTE:
THE RECEPTORS AND INSTALLATION PROCESS IS COVERED UNDER THE PATENT #11,414,914 B2

BILL OF MATERIALS			
NO.	DESCRIPTION	MATERIAL	MANUFACTURER
20	GLAZING LOUVER	ALUM 6063-T5	CHAMPION PTAC
21	BRACE BAR	ALUM 6063-T5	CHAMPION PTAC
22	BRACE BAR SPLINE	ALUM 6063-T5	CHAMPION PTAC
23	LOUVER BLADE	ALUM 6063-T5	CHAMPION PTAC
24	CORNER ANGLE	ALUM 6063-T5	CHAMPION PTAC
25	FRONT BLANK-OFF (OPTIONAL)	MIN. 0.04" THK FORMED ALUM.	-
26	INSULATION (OPTIONAL)	1" THK FIRE RESISTANT FOAM-TOUGHGARD 2	CERTAIN TEED
27	REAR BLANK-OFF (OPTIONAL)	MIN. 0.04" THK FORMED ALUM.	-
28	T-FLASHING	MIN. 0.04" THK FORMED ALUM.	-
29	L-ANGLE	MIN. 0.04" THK FORMED ALUM.	-
30	Z-ANGLE	MIN. 0.04" THK FORMED ALUM.	-
31	1/8 " POP-RIVET (AS42CE)	ALUMINUM/STEEL	-
-	-	-	-

NOTE:
FOAM, ITEM #26, SHALL COMPLY WITH MINIMUM REQUIREMENTS OF HVHZ SECTION 2612 OF FLORIDA BUILDING CODE (ASTM d1929 & ASTM E84) AND/OR APPROVED UNDER CURRENT NOA.

REVISIONS

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