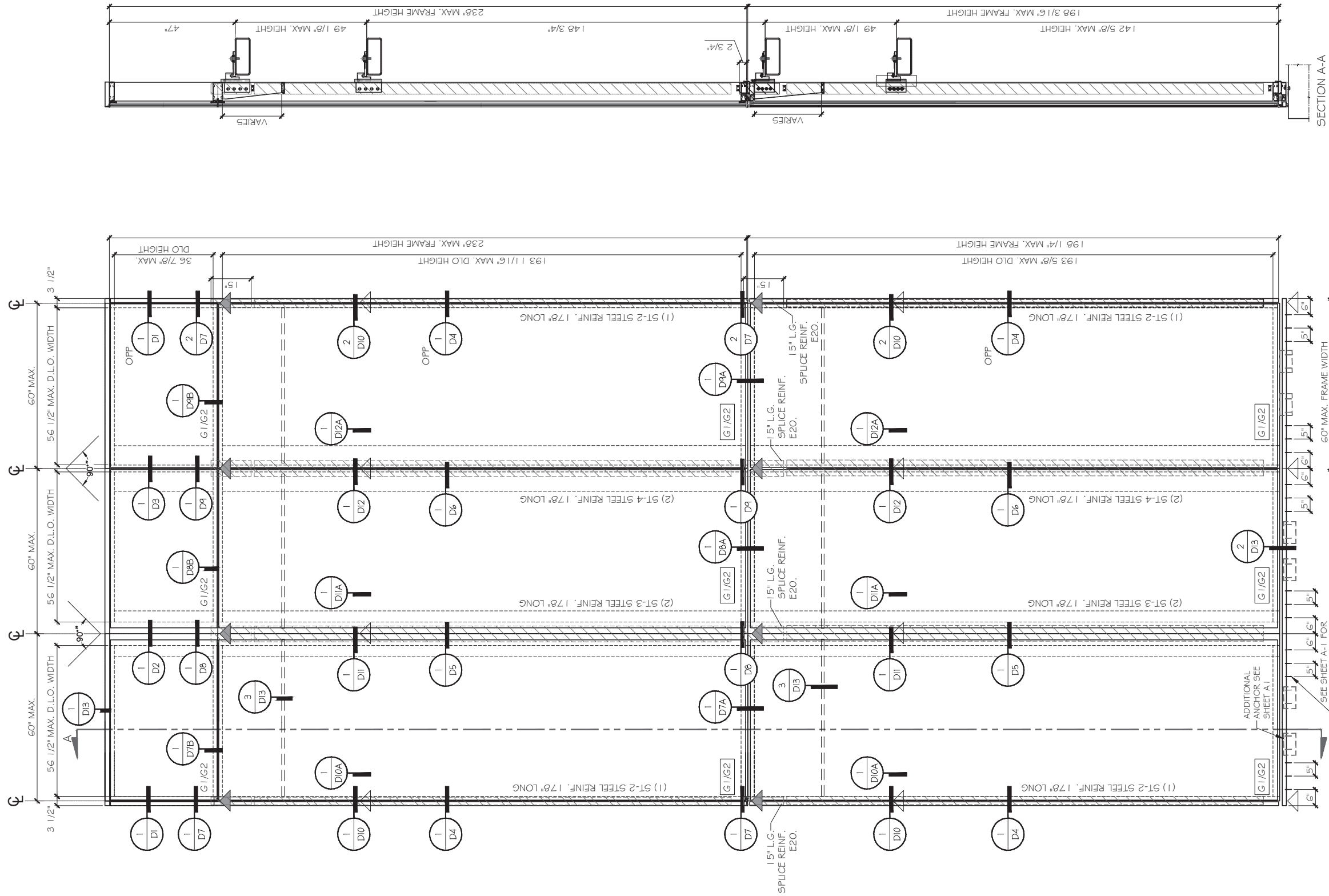
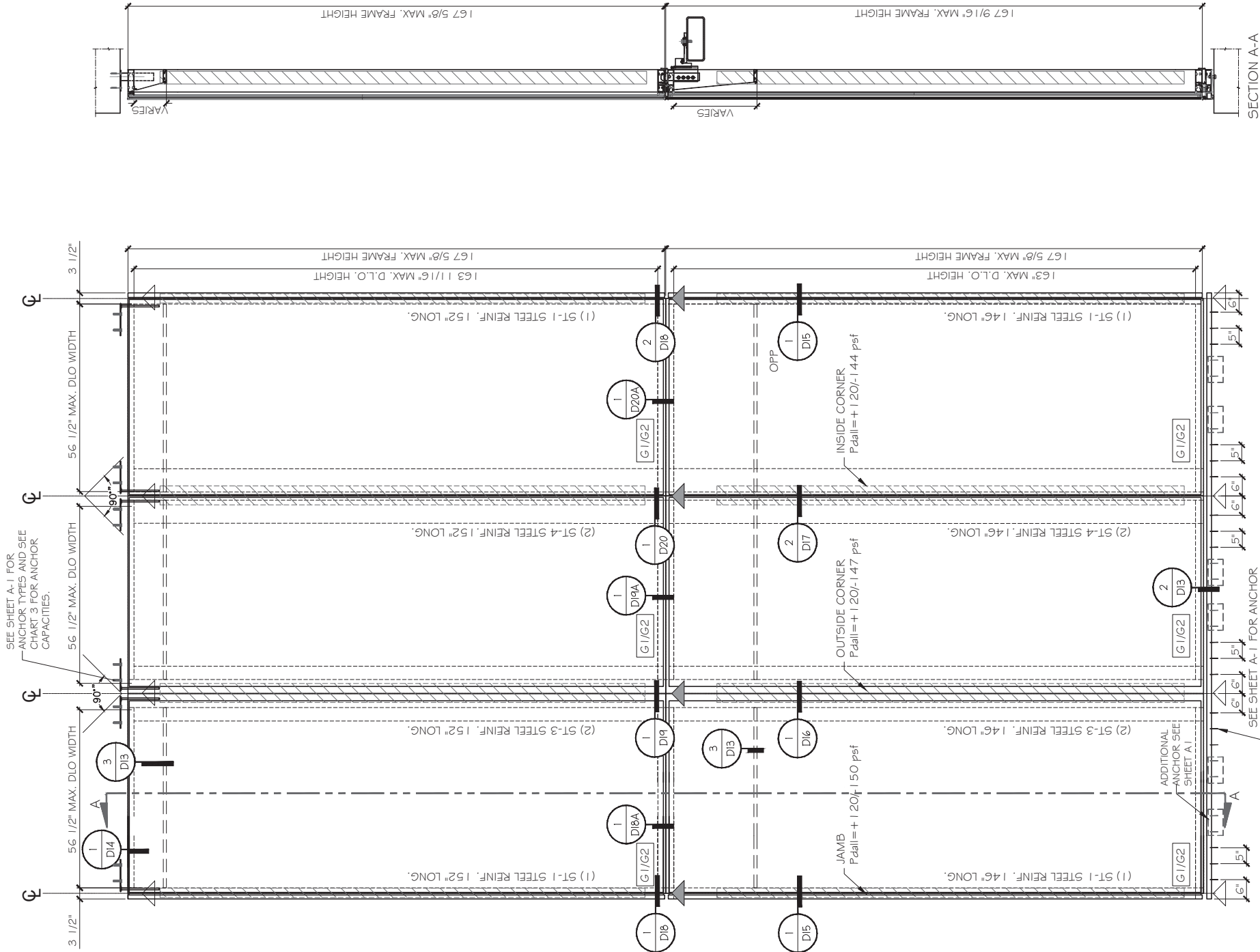
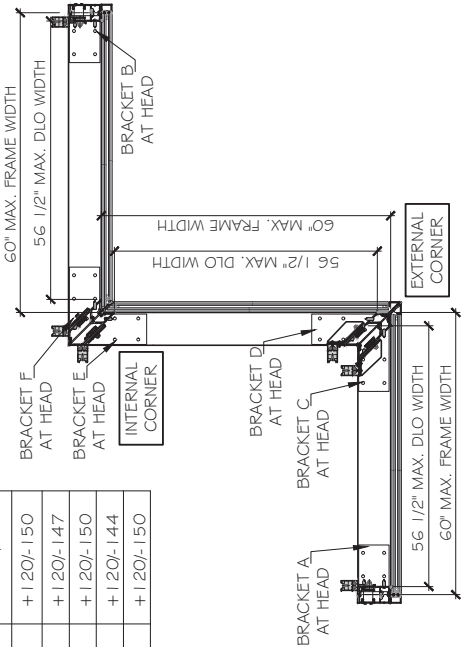






MULLION CAPACITY CHART-PSF				
FRAME WIDTH (inch)	HEIGHT (inch)	MULLION TYPE	REINF. TYPE	P _{dall} (psf)
60	167.625	JAMB	ST-1	+120/-150
60	167.625	EXT. CORNER	ST-3	+120/-147
57.5	167.625	EXT. CORNER	ST-3	+120/-150
60	167.625	INT. CORNER	ST-4	+120/-144
57.5	167.625	INT. CORNER	ST-4	+120/-150

▲ WIND LOAD ANCHOR
▲ WIND LOAD + DEAD LOAD ANCHOR



TYPICAL EXTERIOR ELEVATIONS

FLORIDA APPROVAL:
FL28879.8

December 12th, 2025

Drawn Date
12.01.2025

Scale
AS SHOWN

DRAWING NO.
AD24-34

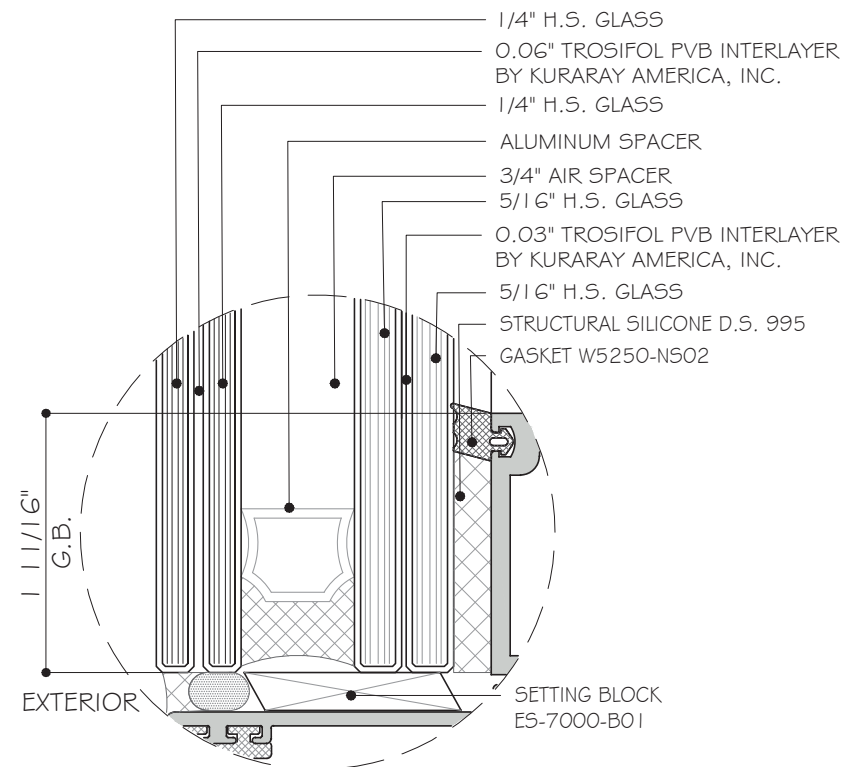
Sheet No.
03 OF 45

7000 ALUMINUM CURTAIN WALL - SMI

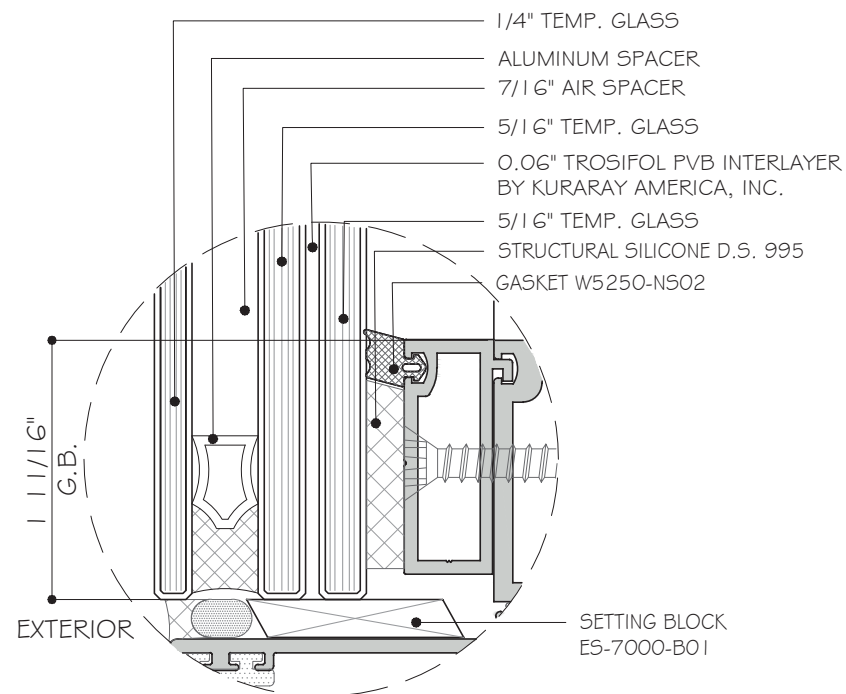
TECNOGLASS, LLC
3550 NW 49TH STREET
MIAMI, FL 33142
PH: (305)-342-0890 FAX (786) 513-3965

MCY ENGINEERING, INC.
GLAZING CONSULTANTS

12781 MIRAMAR PKWY. STE. 301
MIRAMAR, FL 33027 P: 305.588.5224
www.MCYEngineering.com mcy@mcyengineering.com



G1 GLASS TYPE 'G1'
1 15/16" NOMINAL OVERALL



G2 GLASS TYPE 'G2'
1 3/8" NOMINAL OVERALL

NOMINAL DIMENSIONS			GLASS CAPACITIES (± PSF)	
MULLION CENTER TO CENTER	DLOW	DLOH	G1	G2
60"	56.5"	193.625"	162	175
57.5"	54"	193.625"	175	175

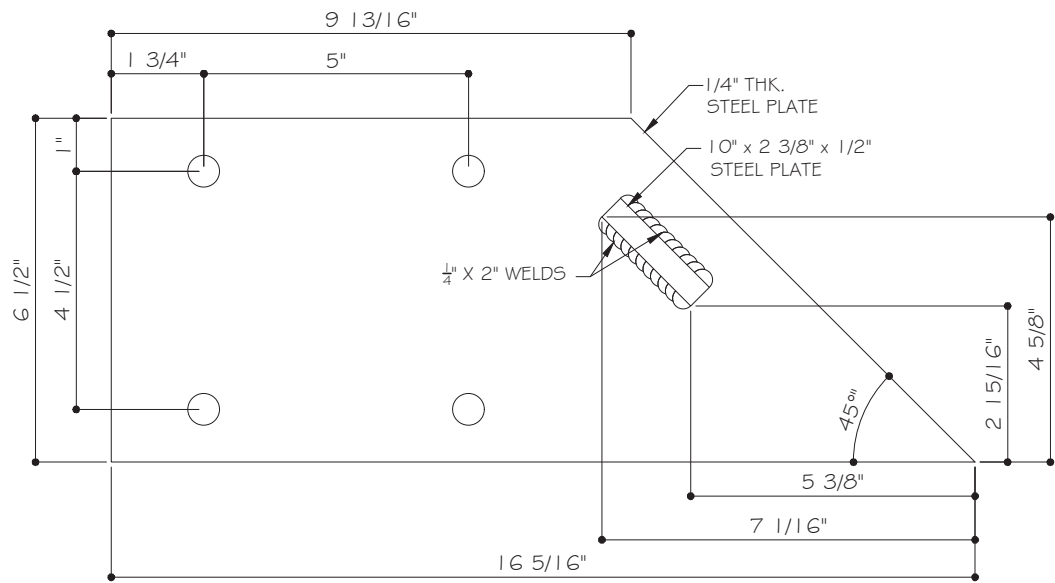
FLORIDA APPROVAL:
FL28879.8

YIP WANG
Professional Engineer
License #55983
C.A. No. 55983
December 12th, 2025

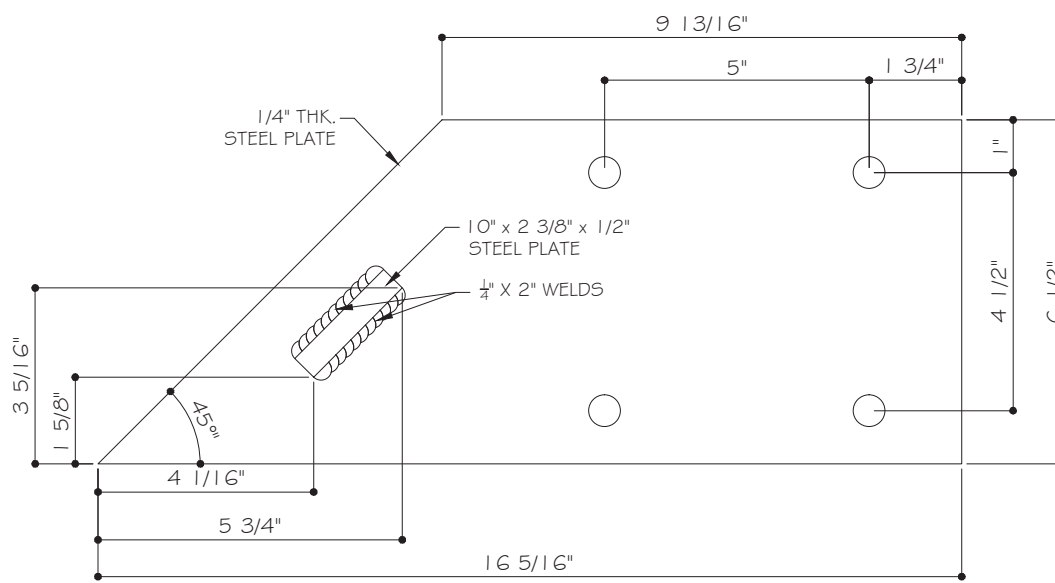
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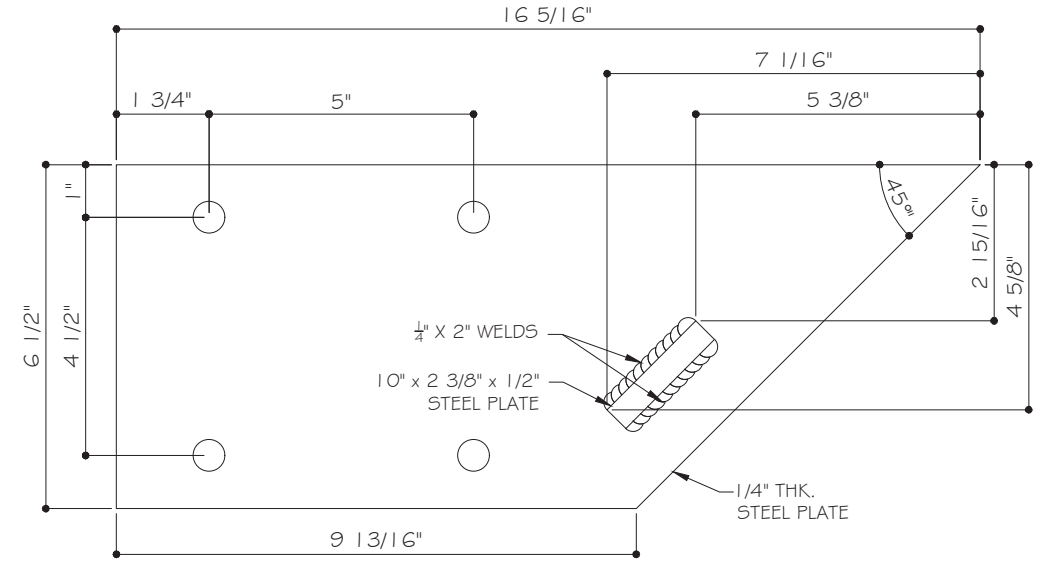
Rev. No.	Date	Drawn By	Description		
1.	12.01.2025	JAMES	NEW		
Drawn Date 12.01.2025		Scale AS SHOWN			
DRAWING NO. AD24-34					
G1					
Sheet No. 04 OF 45					



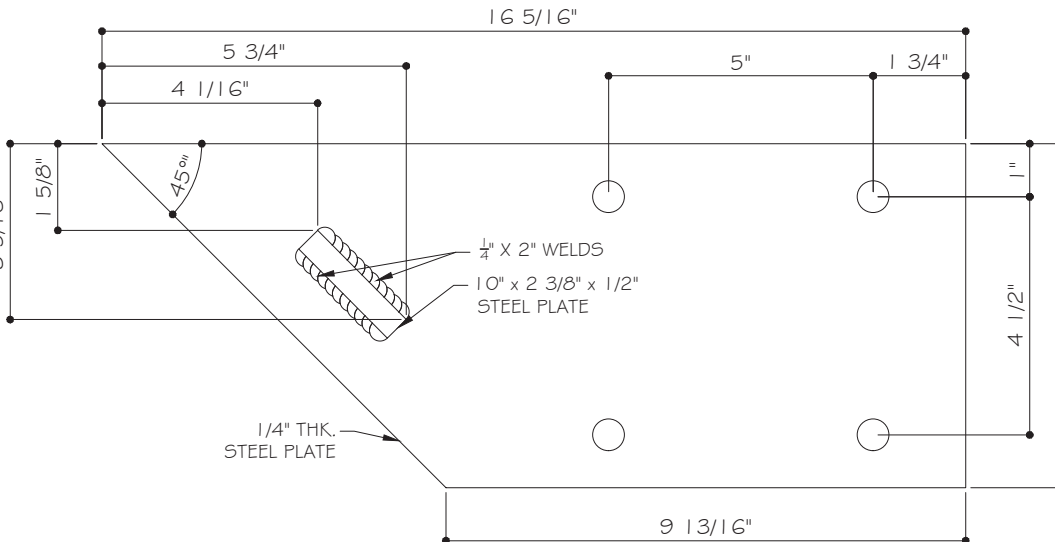
BRACKET D (EXTERNAL CORNER)



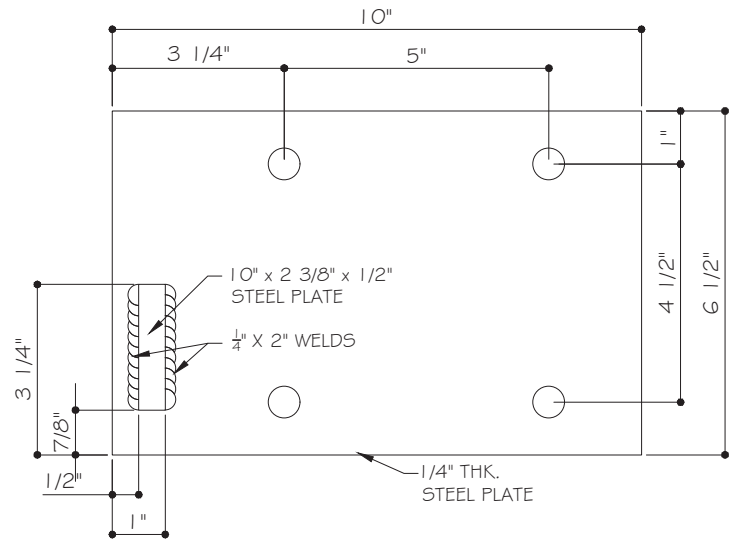
BRACKET F (INTERNAL CORNER)



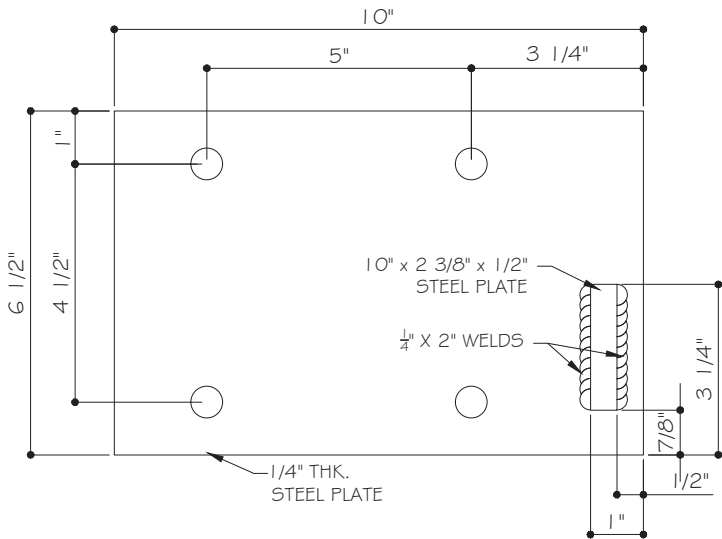
BRACKET C (EXTERNAL CORNER)



BRACKET E (INTERNAL CORNER)



BRACKET A (LEFT JAMB)



BRACKET B (RIGHT JAMB)

HEAD ANCHOR CLIP FOR ELEVATION
SHOWN ON SHEET E2.

FLORIDA APPROVAL:
FL28879.8

YIPING WANG, P.E.
LICENSE #55983
C.A. No. 26677
December 12th, 2025

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Rev. No.	Date	Drawn By	Description
1.	12.01.2025	JAMES	NEW
Drawn Date	12.01.2025	Scale	AS SHOWN
DRAWING NO.	AD24-34		
SHEET NO.	A2		
SHEET NO.	08 OF 45		

