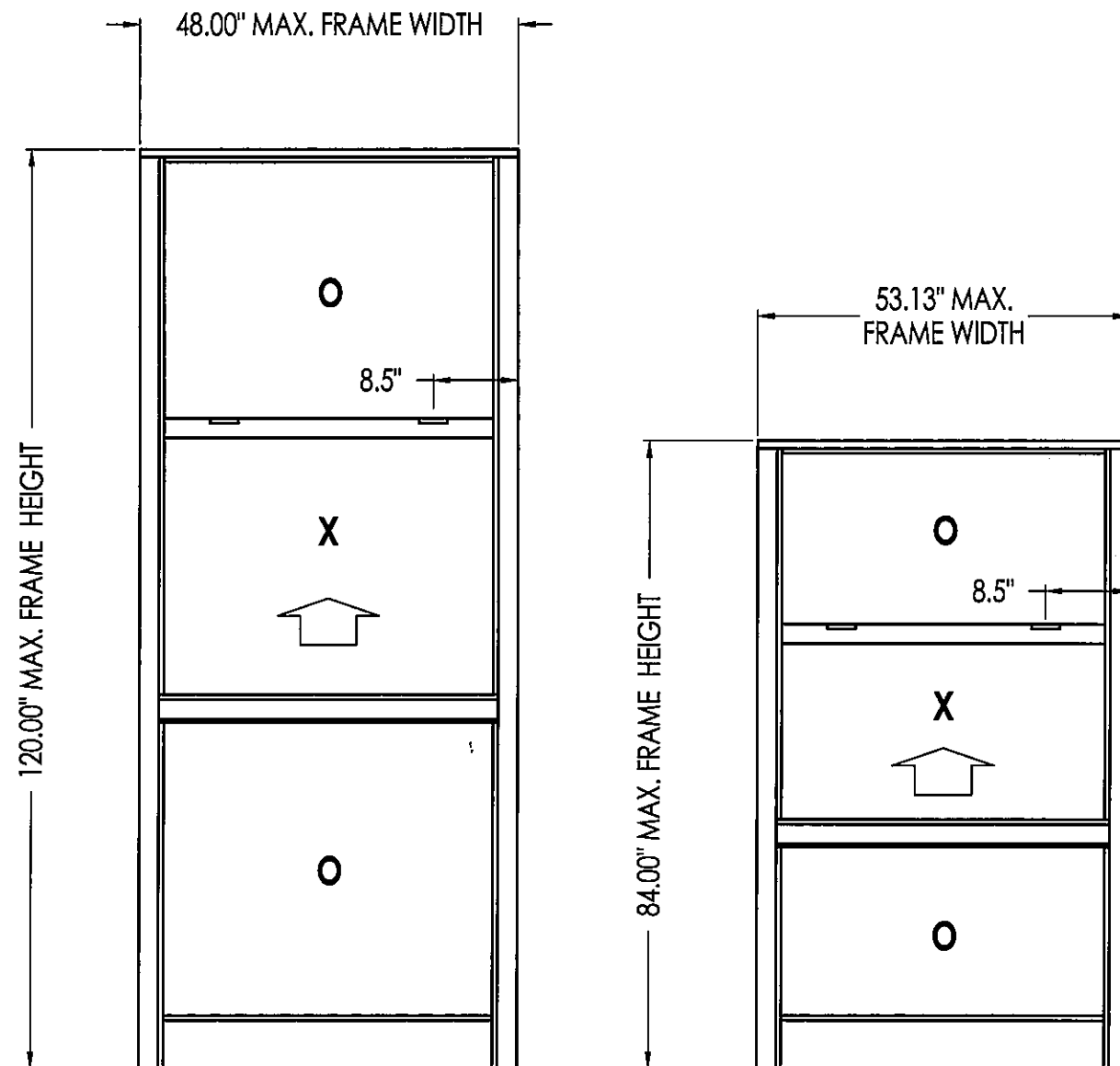
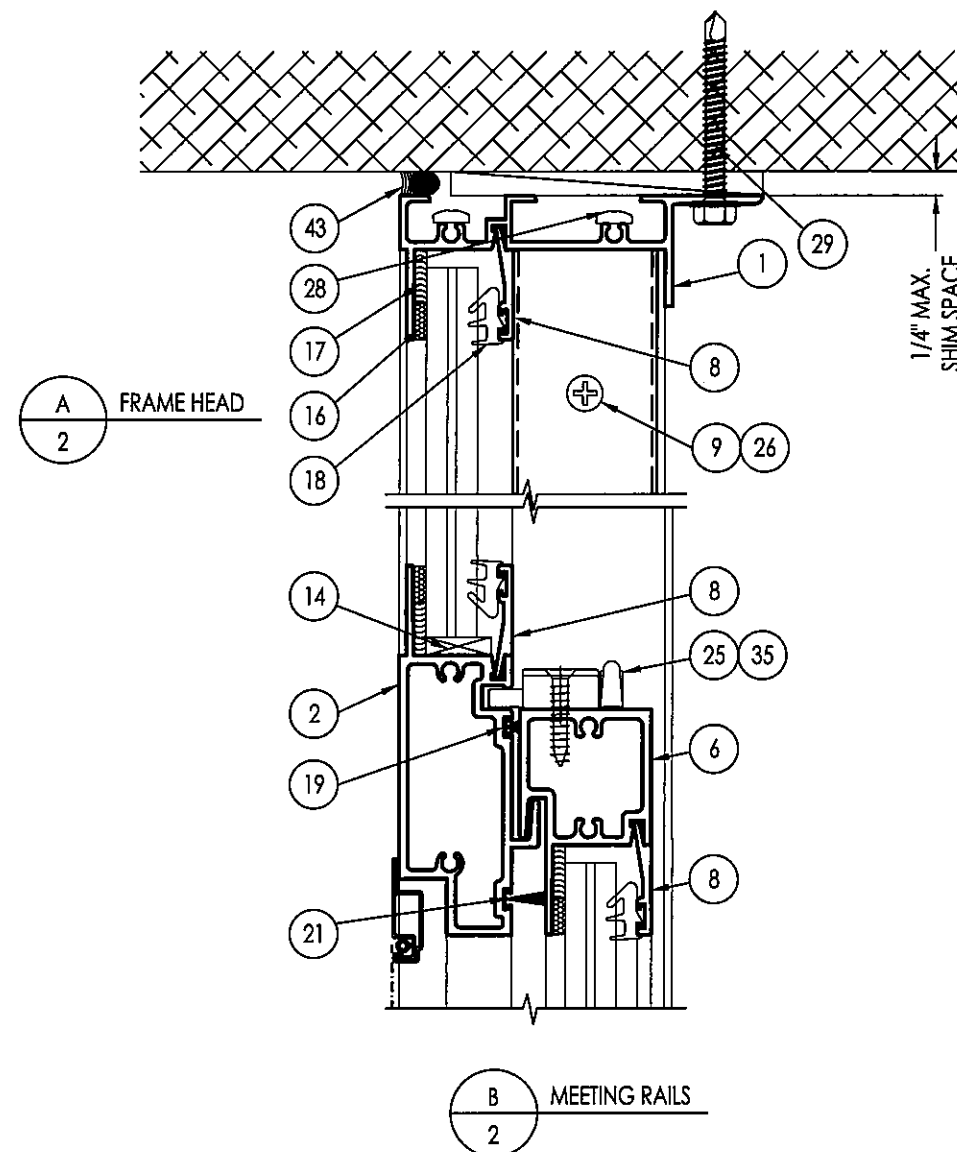
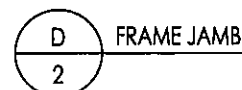
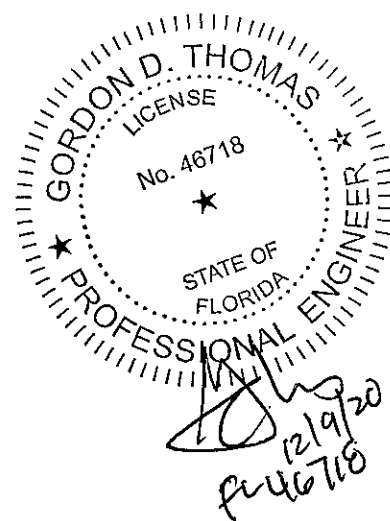




 SUN METALS 5008 TAMPA WEST BLVD. TAMPA, FLORIDA 33634 PHONE: (813) 889-0718 FAX: (813) 886-0666					
PRODUCT: SUN METALS 275 SINGLE HUNG WINDOW					
PART OR ASSEMBLY: TYPICAL ELEVATIONS, DESIGN PRESSURES & GENERAL NOTES					
REVISIONS					
NO	DATE	DESCRIPTION	BY		
1	9/21/20	UPDATE TO 7TH ED. (2020) FBC	JCB		
DATE: 08/24/18					
SCALE: NA					
DWG. BY: CO					
CHK BY: ECV					
DRAWING NO.: FL-3504.2					
SHEET: 1 OF 6					



SUN METALS

PART OR ASSEMBLY:
HORIZ. & VERTICAL ELEVATIONS

[illegible]

SHEET: **2** OF **6**

Technical drawing of a mechanical part with dimensions: .562", 3.776", 2.76", and .09".

Technical drawing of a mechanical part with dimensions: 3.844", 2.911", .674", and .09".

Technical drawing of a stepped profile with the following dimensions:

- Total width: 3.693"
- Left height: 2.74"
- Gap: .07"
- Right height: 1.208"

Technical drawing of a stepped profile with the following dimensions:

- Overall width: 2.934"
- Overall height: 4.55"
- Left vertical segment height: .562"
- Internal vertical segment height: 1.652"
- Internal horizontal segment width: .1"

Technical drawing of a U-channel cross-section. The dimensions are: width = 1.495", thickness = .05", and height = .75".

Technical drawing of a cross-section of a notched plate. The total width is 5.375 inches. The notch has a depth of .125 inches and a width of .868 inches. The distance from the left edge to the notch is .125 inches, and the distance from the notch to the right edge is .125 inches.

Technical drawing of a cross-section of a metal profile. The dimensions are as follows:

- Overall width: 2.912"
- Overall height: 4.542"
- Top flange thickness: .1"
- Web thickness: .1652"
- Bottom flange thickness: 1.281"

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PRODUCT: **SUN METALS**
2775 SINGLE HUNG WINDOW

R ASSEMBLY:

BOM & COMPONENTS

[illegible]

DATE: 08/24/18

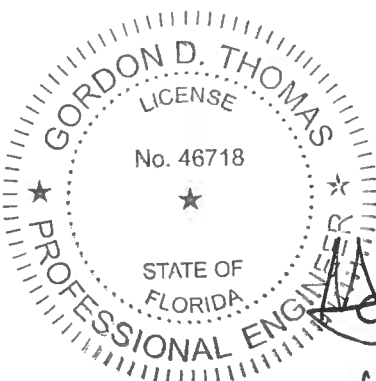
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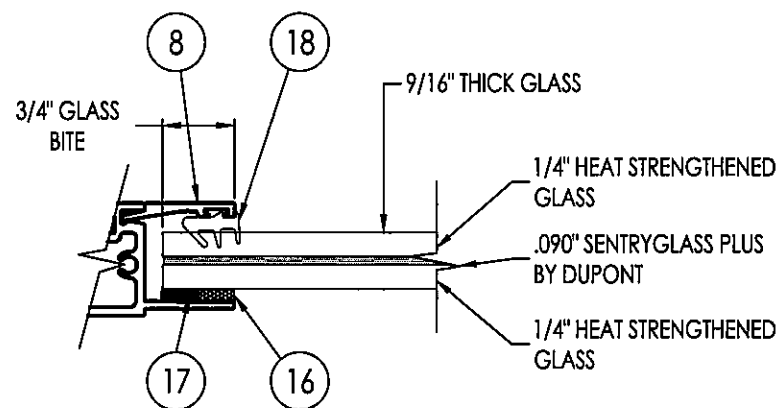
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DRAWING NO.:
FL-3504.2

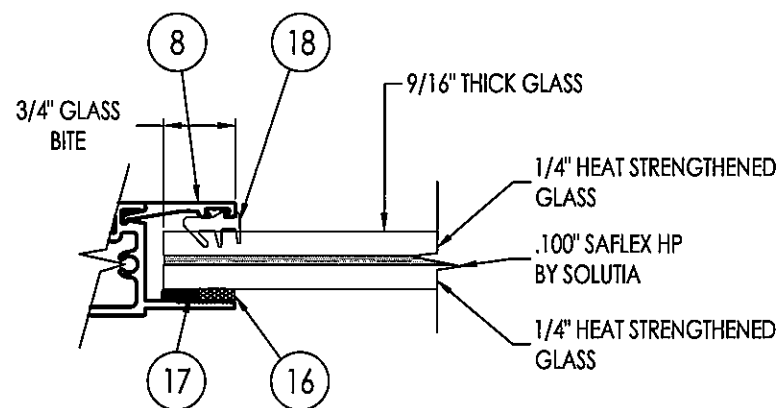
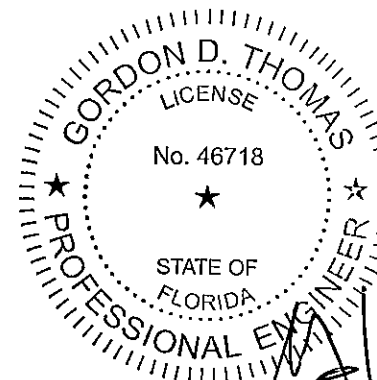
SHEET: 3 OF 6



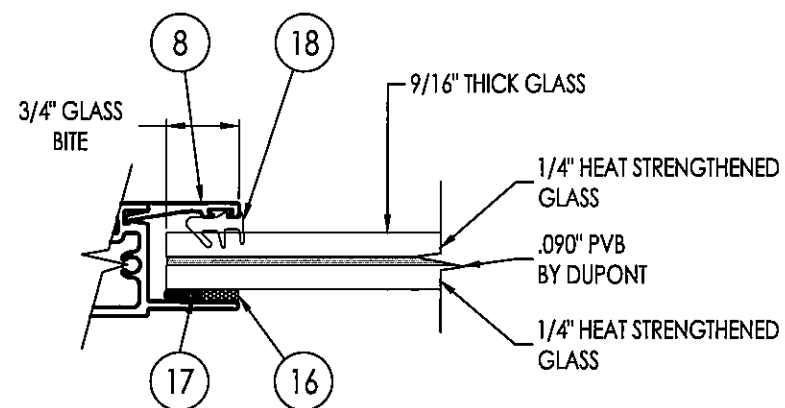
12/26/20
FL46710



G1 GLAZING DETAIL



G2 GLAZING DETAIL



G4 GLAZING DETAIL

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PRODUCT:
SUN METALS
275 SINGLE HUNG WINDOW

PART OR ASSEMBLY:
GLAZING DETAILS

NO	DATE	DESCRIPTION	BY
1	9/21/20	UPDATE TO 7TH ED. (2020) FBC	JCB

REVISIONS

DATE: 08/24/18

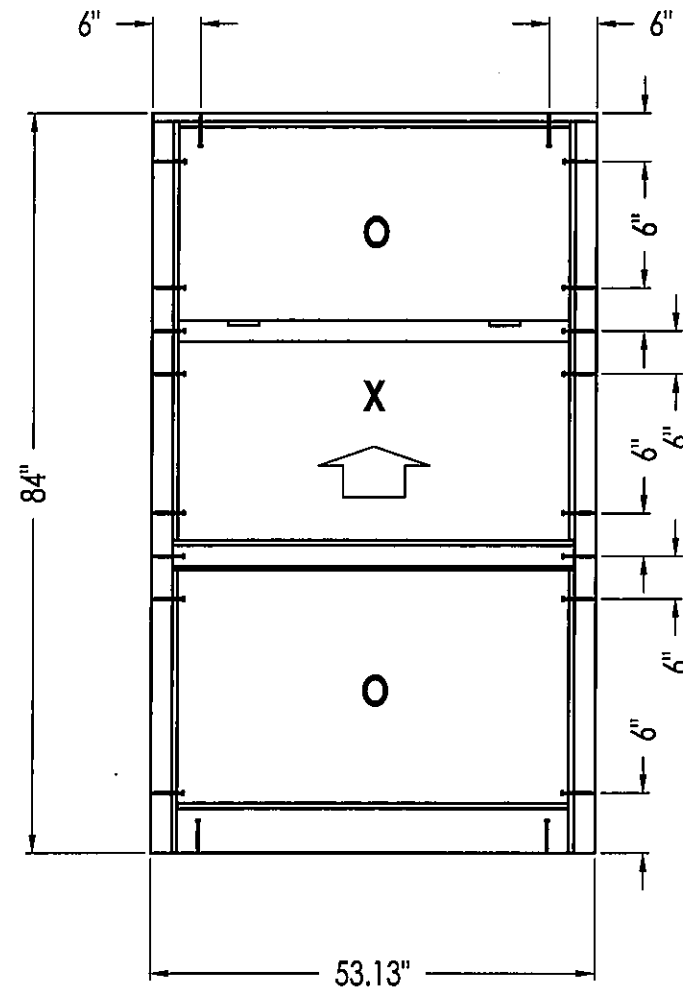
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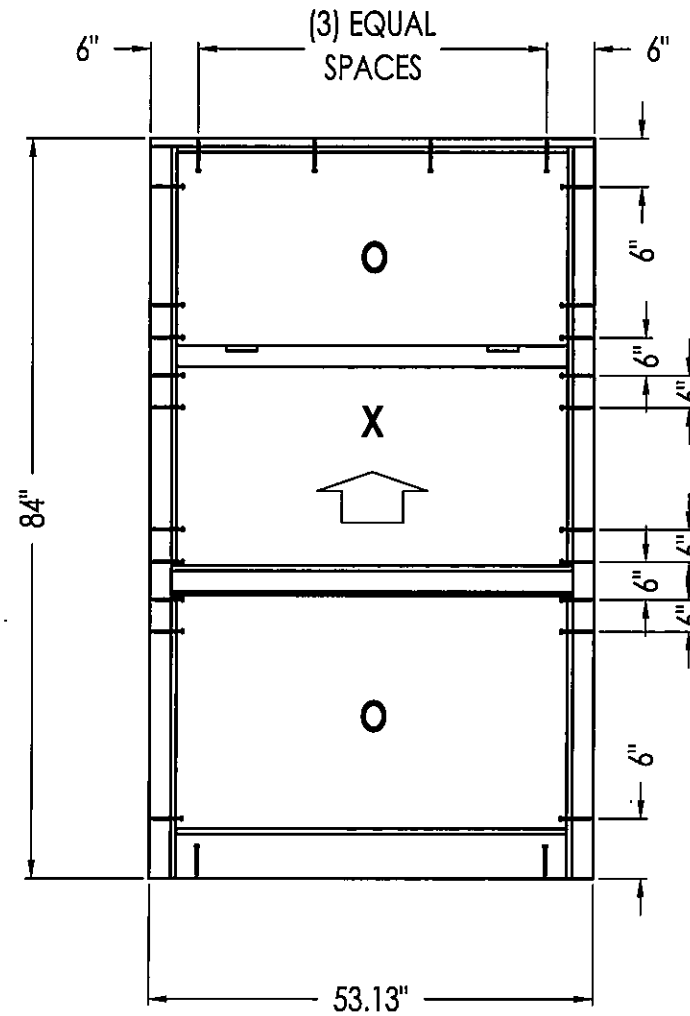
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DRAWING NO.:
FL-3504.2

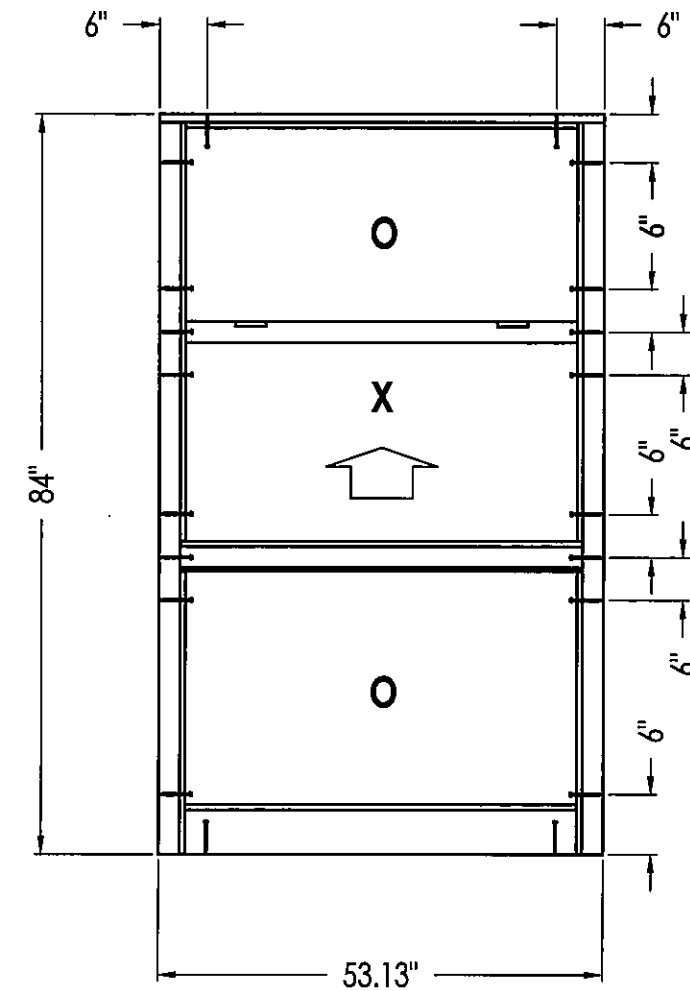
SHEET: 4 OF 6



APPROVED ANCHORS
5/8" SHEET METAL SCREWS



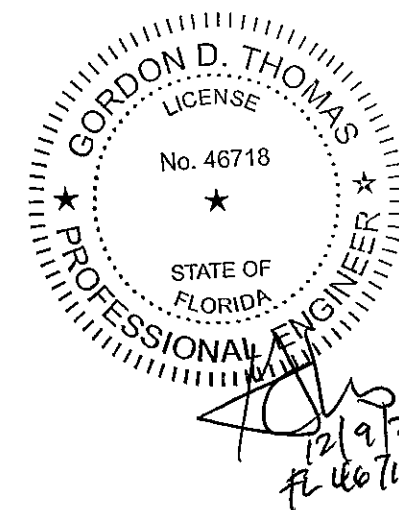
APPROVED ANCHORS
#24 WOOD SCREWS



APPROVED ANCHORS
5/16" ITW TAPCONS

FRAME ANCHORING
UP TO & INCLUDING +100 / -120 PSF.

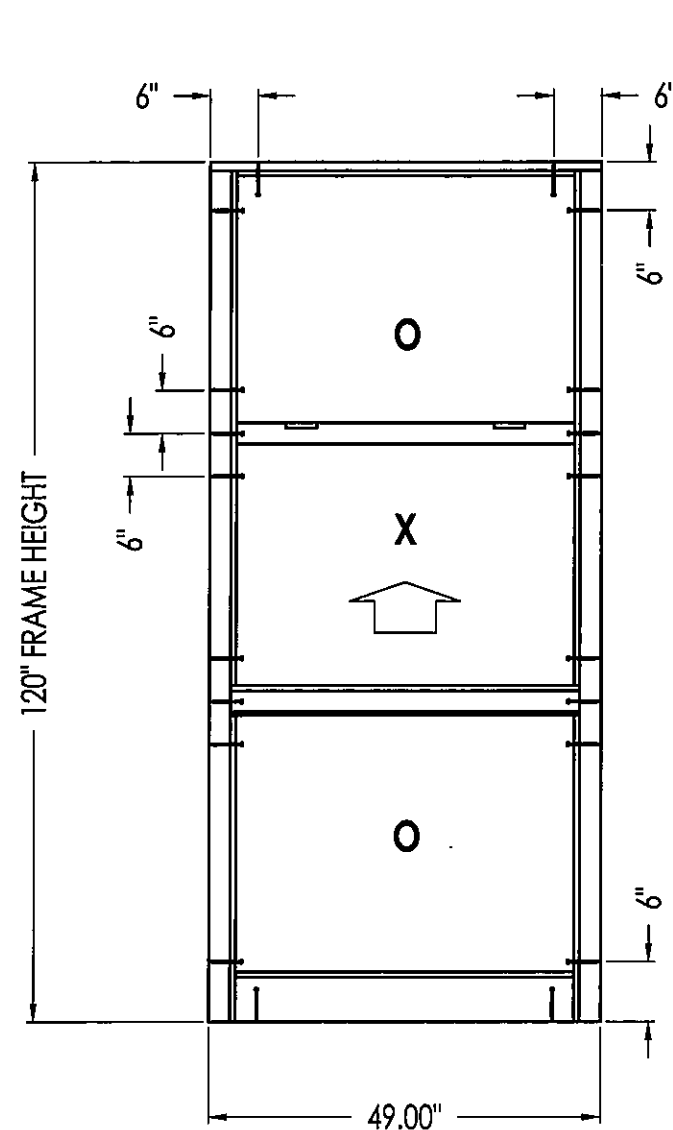
APPROVED ANCHOR SCHEDULE		
ANCHOR	DESCRIPTION	MANUFACTURER
#24 WOOD SCREW	MAIN MEMBER SG = .55 MIN., EDGE DISTANCE = 1.5" MIN., EMBEDMENT = 2.375" MIN., CL = 2" MIN.	N/A
5/16" CONCRETE SCREW	CONCRETE = 3,295 PSI MIN, CONFORMING TO ACI 301, EDGE DISTANCE = 3.125" MIN., EMBEDMENT = 1.25" MIN., CL = 3.75" MIN.	ITW BUILDEX
5/16" SHEET METAL SCREW	SUBSTRATE = 16 GA. STEEL MIN., ASTM A36, EDGE DISTANCE = 1" MIN., EMBEDMENT = 3 THREADS PROTRUDING MIN, CL = 1" MIN.	HILTI DRILL-FLEX & KWIK-FLEX



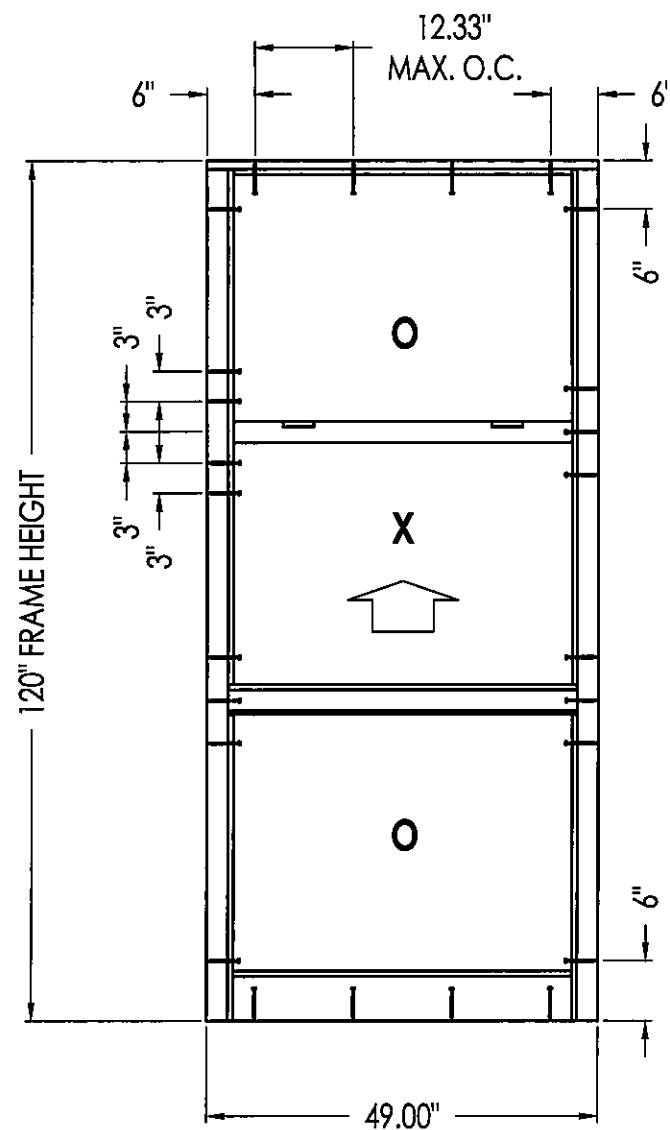
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TAMPA, FLORIDA 33634
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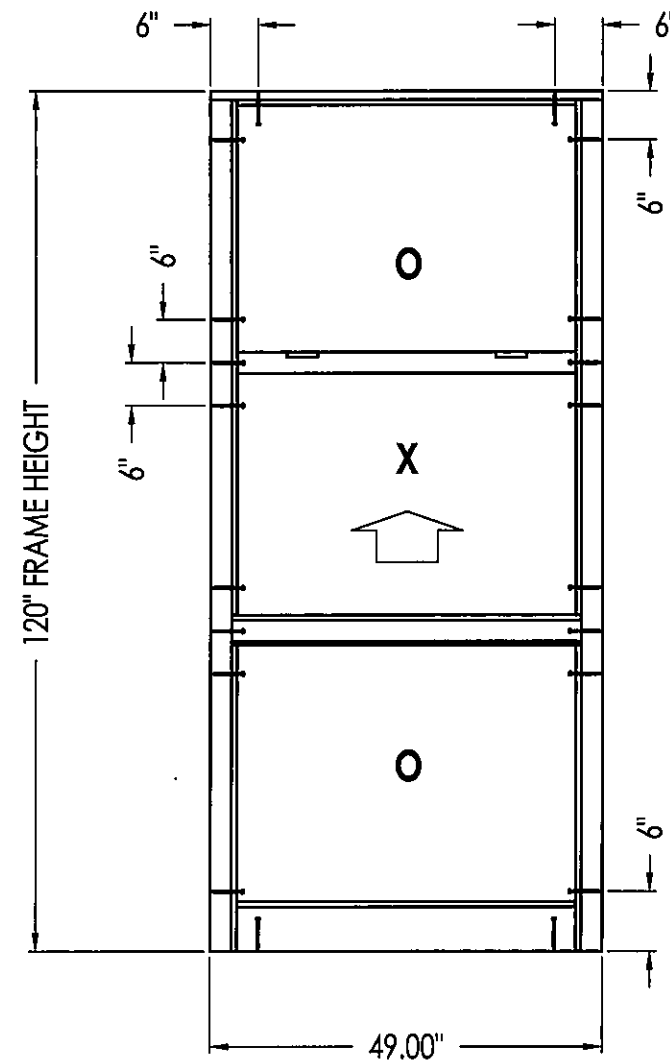
PRODUCT:		SUN METALS	
		275 SINGLE HUNG WINDOW	
PART OR ASSEMBLY:		ANCHORING	
NO	DATE	DESCRIPTION	BY
1	9/21/20	UPDATE TO 7TH ED. (2020) FBC	JCB
REVISIONS			
DATE: 08/24/18			
SCALE: NA			
DWG. BY: CO			
CHK BY: ECV			
DRAWING NO.: FL-3504.2			
SHEET: 5 OF 6			



APPROVED ANCHORS
5/16" SHEET METAL SCREWS



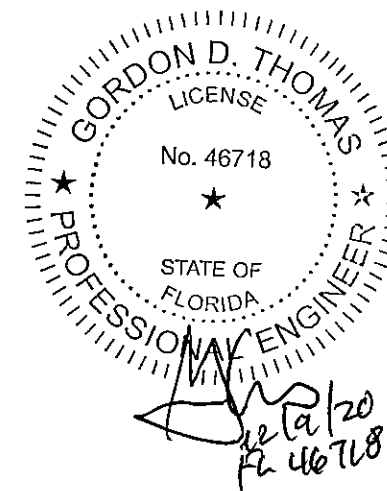
APPROVED ANCHORS
#24 WOOD SCREWS



APPROVED ANCHORS
5/16" ITW TAPCONS

FRAME ANCHORING
UP TO & INCLUDING +100 / -100 PSF.

APPROVED ANCHOR SCHEDULE		
ANCHOR	DESCRIPTION	MANUFACTURER
#24 WOOD SCREW	MAIN MEMBER SG = .55 MIN., EDGE DISTANCE = 1.5" MIN., EMBEDMENT = 2.375" MIN., CL = 2" MIN.	N/A
5/16" CONCRETE SCREW	CONCRETE = 3,295 PSI MIN, CONFORMING TO ACI 301, EDGE DISTANCE = 3.125" MIN., EMBEDMENT = 1.25" MIN., CL = 3.75" MIN.	ITW BUILDEX
5/16" SHEET METAL SCREW	SUBSTRATE = 16 GA. STEEL MIN., ASTM A36, EDGE DISTANCE = 1" MIN., EMBEDMENT = 3 THREADS PROTRUDING MIN, CL = 1" MIN.	HILTI DRILL-FLEX & KWIK-FLEX



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PRODUCT: SUN METALS 275 SINGLE HUNG WINDOW	PART OR ASSEMBLY: ANCHORING
NO. 1 DATE 9/21/20 DESCRIPTION UPDATE TO 7TH ED. (2020) FBC	JOB BY
REVISIONS	
DATE: 08/24/18	
SCALE: NA	
DWG. BY: CO	
CHK BY: ECV	
DRAWING NO.: FL-3504.2	
SHEET: 6 OF 6	