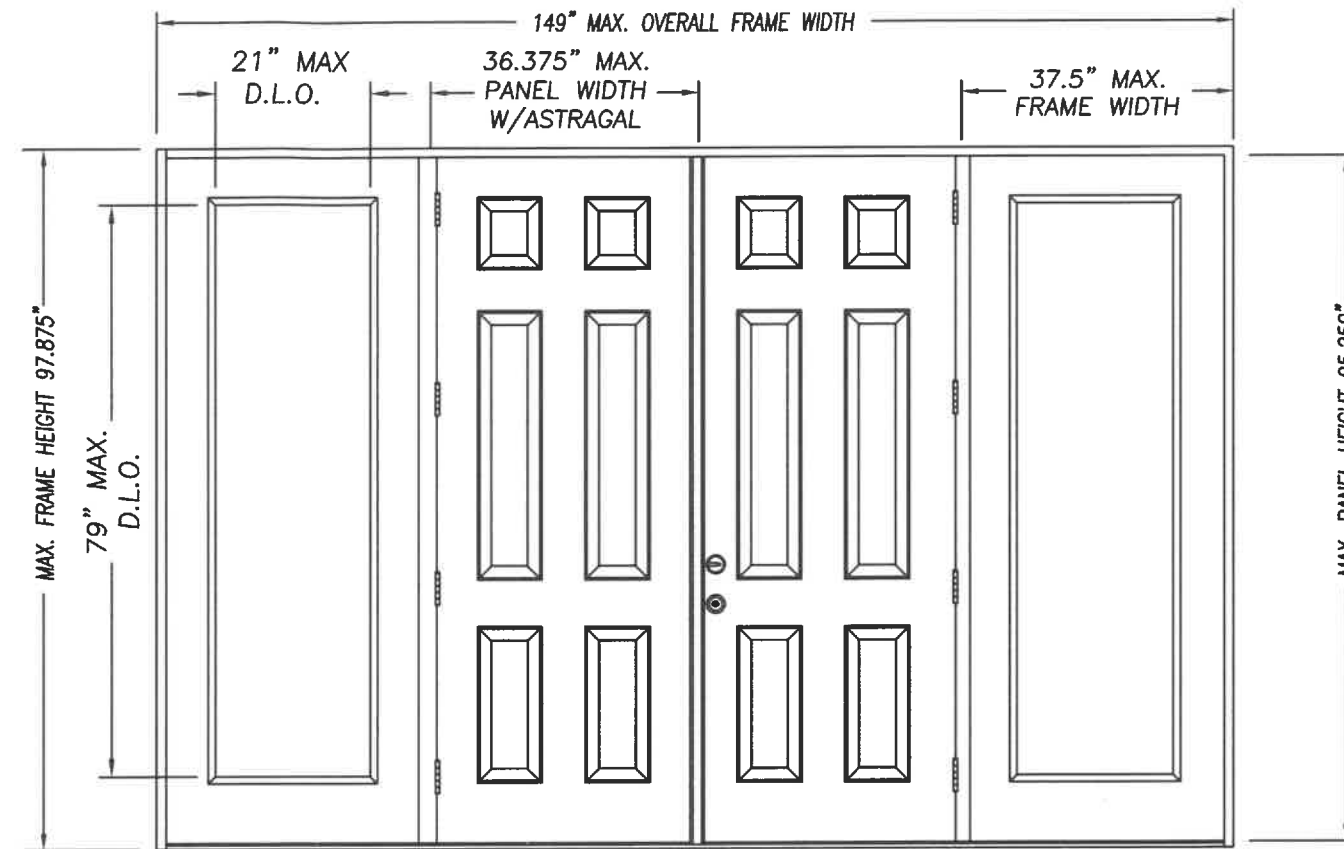




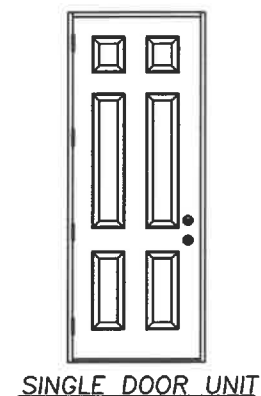
FIBERGLASS DOOR UNIT
8'-0" DOUBLE DOOR WITH / WITHOUT IMPACT SIDELITES

GENERAL NOTES

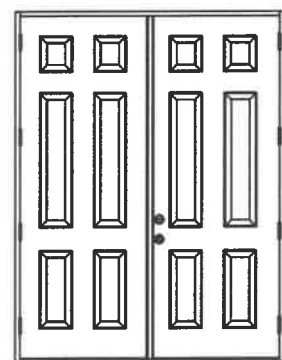
1. EVALUATED FOR USE IN LOCATIONS ADHERING TO THE FLORIDA BUILDING CODE, EXCLUDING THE HIGH VELOCITY HURRICANE ZONE AND WHERE PRESSURE REQUIREMENTS AS DETERMINED BY ASCE 7, MINIMUM DESIGN LOADS FOR BUILDINGS AND OTHER STRUCTURES, DOES NOT EXCEED THE DESIGN PRESSURES LISTED.
2. WHEN INSTALLED IN THE WIND-BORNE DEBRIS REGION, HURRICANE PROTECTIVE SYSTEM IS NOT REQUIRED.
3. MAXIMUM GLASS SIZES COMPLY WITH ASTM E1300 FOR THE DESIGN PRESSURES LISTED.



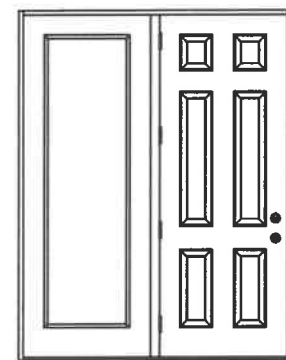
DOUBLE DOOR UNIT W/SIDELITES



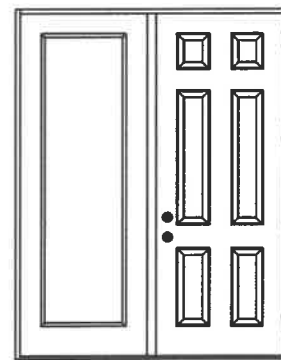
SINGLE DOOR UNIT



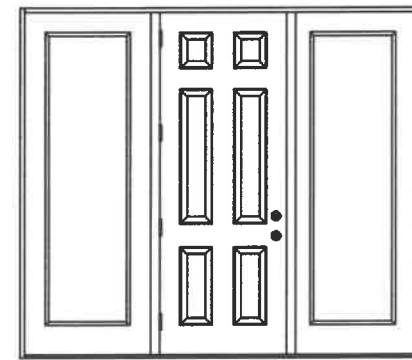
DOUBLE DOOR UNIT



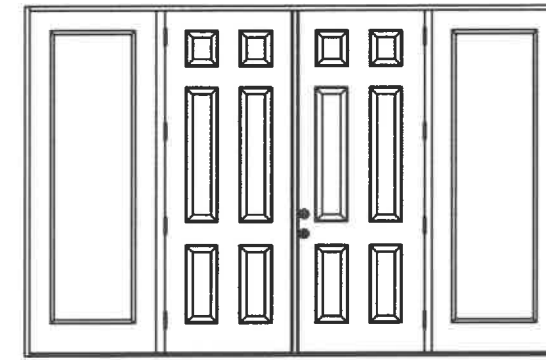
SINGLE DOOR UNIT
WITH SIDELITE



SINGLE DOOR UNIT
WITH SIDELITE



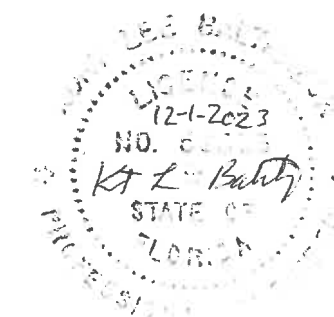
SINGLE DOOR UNIT W/SIDELITES



DOUBLE DOOR UNIT W/SIDELITES

TABLE OF CONTENTS	
SHEET #	DESCRIPTION
1	TYPICAL ELEVATIONS & GENERAL NOTES
2	ANCHORING LOCATIONS & DETAILS
3	ANCHORING LOCATIONS & DETAILS
4	ANCHORING LOCATIONS & DETAILS

CONFIG	MAX WIDTH	DESIGN PRESSURE RATING	
		INSWING	OUTSWING
X	37.5"	+60.0 / -65.0	+60.0 / -60.0
XX	74"	+50.0 / -50.0	+50.0 / -50.0
OX or XO	75"	+40.0 / -45.0	+45.0 / -40.0
OXO	112.5"	+40.0 / -45.0	+45.0 / -40.0
OX XO	149"	+40.0 / -45.0	+45.0 / -40.0



KURT BALTHAZOR
FLORIDA P.E.
#56533

MASONITE INTERNATIONAL CORP.
1955 POWIS ROAD
WEST CHICAGO, IL 60185

PRODUCT:
"EXTERIOR DOOR PRODUCT"
DOUBLE 8'0" OPAQUE
FIBERGLASS DOOR

PART OR ASSEMBLY:
TYPICAL ELEVATIONS
& GENERAL NOTES

NO.	DATE	REVISIONS
A	11/21/23	INNERLAYER NOA
		SWS BY

DATE: 10/10/22

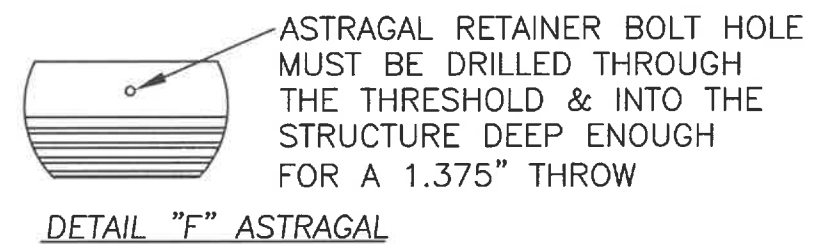
SCALE: N.T.S.

DWG. BY: SWS

CHK. BY:

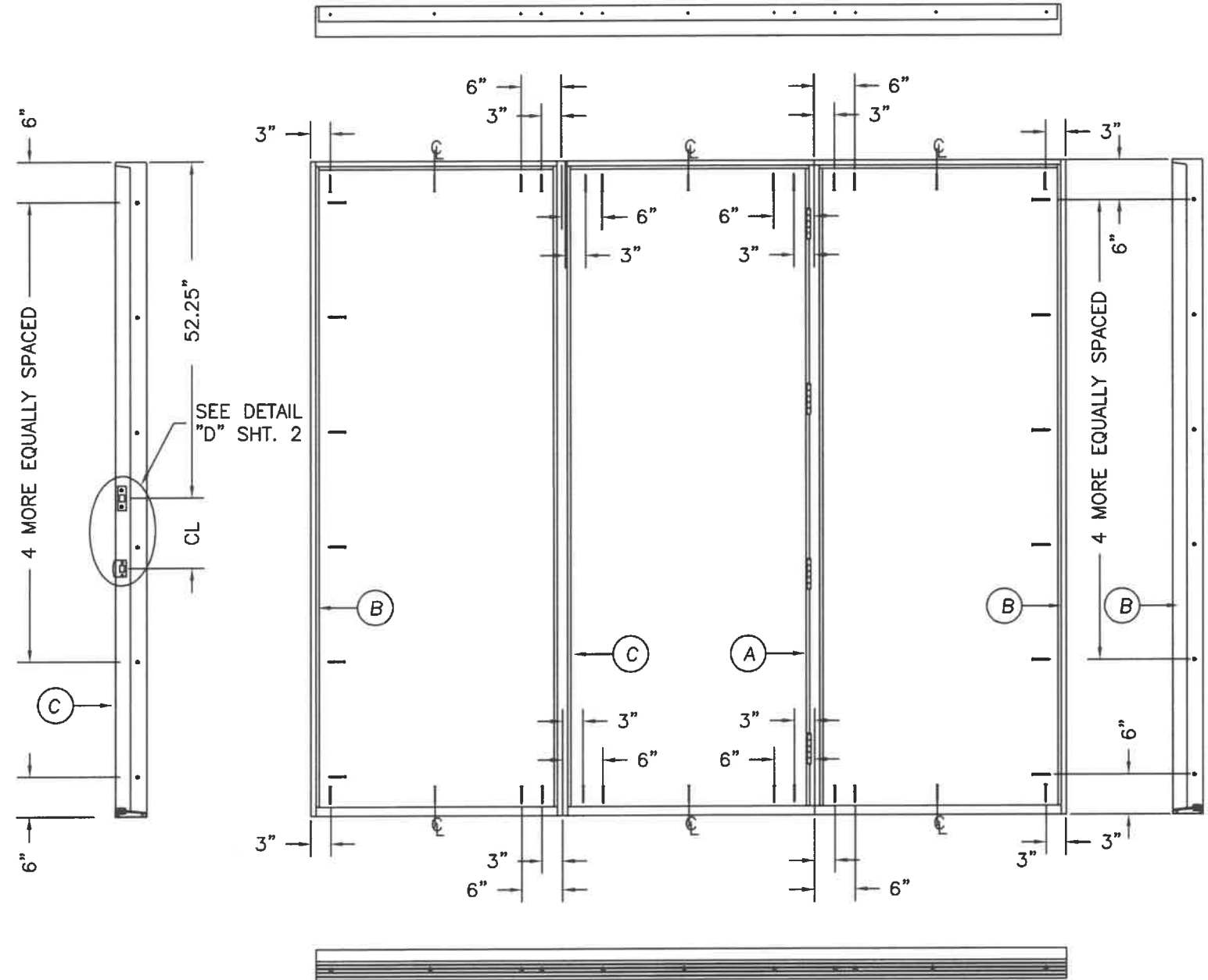
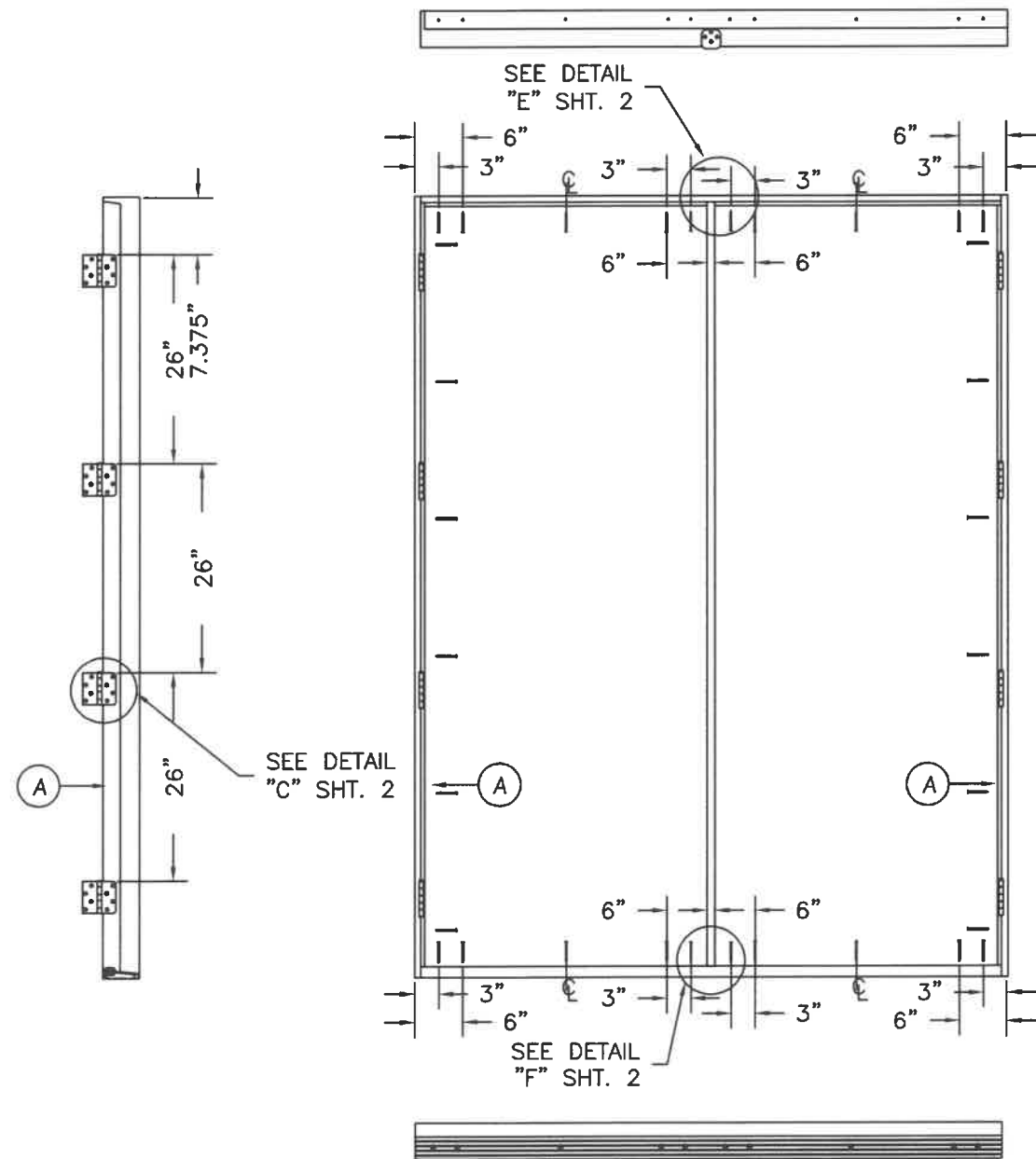
DRAWING NO.: DWG-MA-FL0256-22

SHEET 1 OF 4



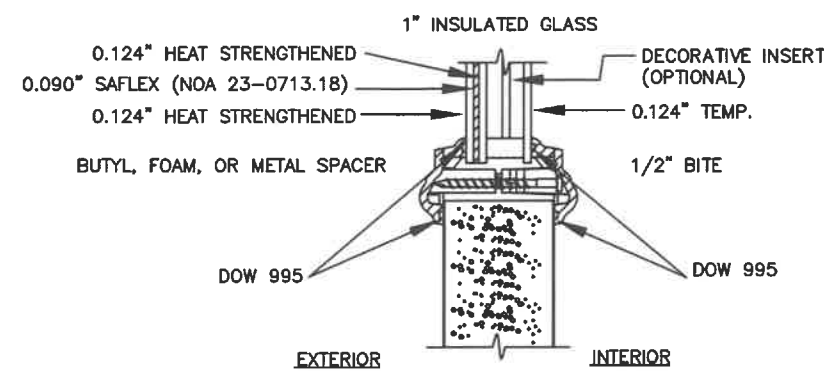
1.437"

T4 O/S THRESHOLD



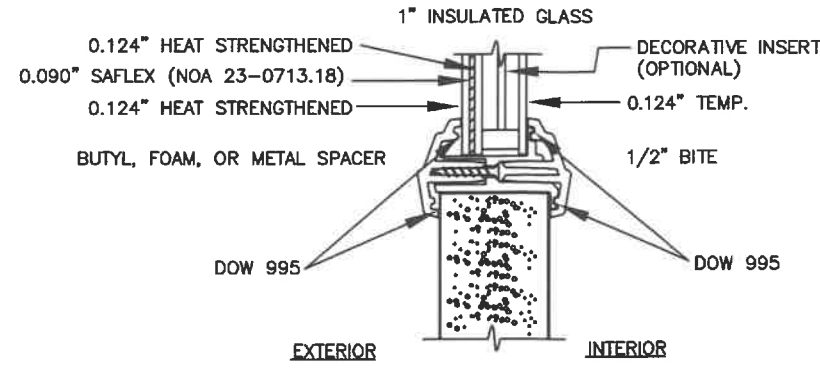
DATE: 10/10/22			
SCALE: N.T.S.			
DWG. BY: SWS			
CHK. BY:			
DRAWING NO.: DWG-MA-FL0256-22			
SHEET 3 OF 4			
PRODUCT:	"EXTERIOR DOOR PRODUCT"		
	8'0" FIBERGLASS OPAQUE DOUBLE DOOR UNIT		
PART OR ASSEMBLY:	ANCHORING LOCATIONS & DETAILS		
NO.	DATE	REVISIONS	BY
A	11/21/23	INNERLAYER NOA	SWS

MASONITE INTERNATIONAL CORP.
1955 POWIS RD.
WEST CHICAGO, IL 60185



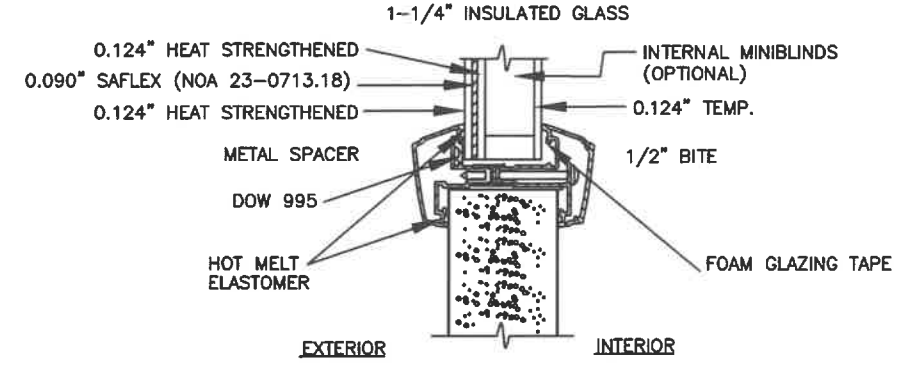
**TYPICAL GLAZING DETAIL
IMPACT RATED GLASS**

MAX GLASS SIZES COMPLY WITH ASTM E1300
FOR DESIGN PRESSURES LISTED ON PAGE 1



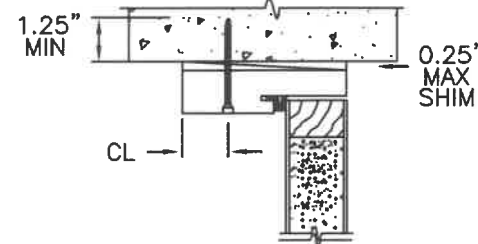
**ALTERNATE GLAZING DETAIL
IMPACT RATED GLASS**

MAX GLASS SIZES COMPLY WITH ASTM E1300
FOR DESIGN PRESSURES LISTED ON PAGE 1

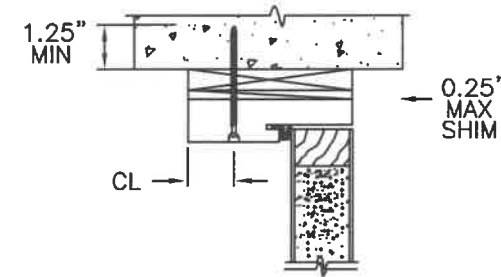


**ALTERNATE GLAZING DETAIL
IMPACT RATED GLASS**

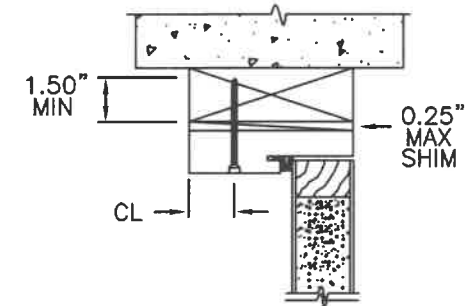
MAX GLASS SIZES COMPLY WITH ASTM E1300
FOR DESIGN PRESSURES LISTED ON PAGE 1



**TYPICAL MASONRY
ANCHOR INSTALLATION**



**1X BUCK MASONRY
ANCHOR INSTALLATION**



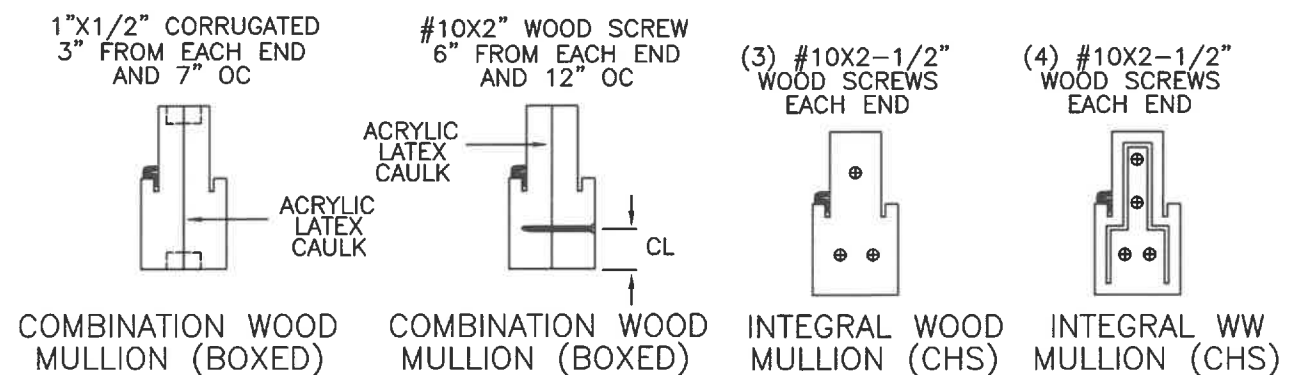
**TYPICAL WOOD BUCK
ANCHOR INSTALLATION**

ATTACHMENT DETAIL

- ANCHOR ANALYSIS FOR LOADING CONDITIONS PREPARED, SIGNED AND SEALED BY ROBERTO LOMAS, PE (FLORIDA #62514) WITH THE LOWEST (LEAST) FASTENER RATING FROM THE DIFFERENT FASTENERS BEING CONSIDERED FOR USE. JAMB, HEAD, AND THRESHOLD FASTENERS ANALYZED FOR THIS UNIT INCLUDE #10 WOOD SCREWS, 1/4" TAPCONS, AND #10 TEK SCREWS. A PHYSICAL SHIM MUST BE PLACED IN SHIM SPACE AT EACH ANCHOR LOCATION. TAPCON EDGE DISTANCE MIN 2-1/2". WOOD SCREW EDGE DISTANCE MIN 3/4". TEK SCREW EDGE DISTANCE MIN 1/2".
- ANCHORING INTO STEEL STRUCTURE MUST BE SUFFICIENT TO ACHIEVE 3 THREADS MINIMUM BEYOND STEEL INTERIOR SURFACE.
- THE WOOD SCREW SINGLE SHEAR DESIGN VALUES COME FROM ANSI/AF&PA NDA FOR SOUTHERN PINE LUMBER AND ACHIEVEMENT OF 1-1/2" MINIMUM EMBEDMENT. THE TAPCON MUST ACHIEVE MINIMUM EMBEDMENT OF 1-1/4".
- WOOD BUCKS BY OTHERS MUST BE ANCHORED PROPERLY TO TRANSFER LOADS TO STRUCTURE.
- MINIMUM DESIGN VALUE STRENGTH OF ANCHORS 155 LBS.

HARDWARE SCHEDULE

- KWIKSET SERIES 400 GRADE 3 CYLINDRICAL LATCH AND SERIES 980 GRADE 1 DEADLOCK HARDWARE TO BE INSTALLED AT 10-1/2" CENTERLINE.
- 4" X 4" FULL MORTISE BUTT HINGES.



MASONITE INTERNATIONAL CORP.
1955 POWIS RD.
WEST CHICAGO, IL 60185

PRODUCT:	"EXTERIOR DOOR PRODUCT" 8'0" FIBERGLASS OPAQUE DOUBLE DOOR UNIT		PART OR ASSEMBLY:	ANCHORING LOCATIONS & DETAILS	
				SWS	BY
			INNERLAYER NOA		
			DATE	11/21/23	
			NO.	A	

DATE: 10/10/22
SCALE: N.T.S.
DWG. BY: SWS
CHK. BY:
DRAWING NO.:
DWG-MA-FL0256-22
SHEET 4 OF 4