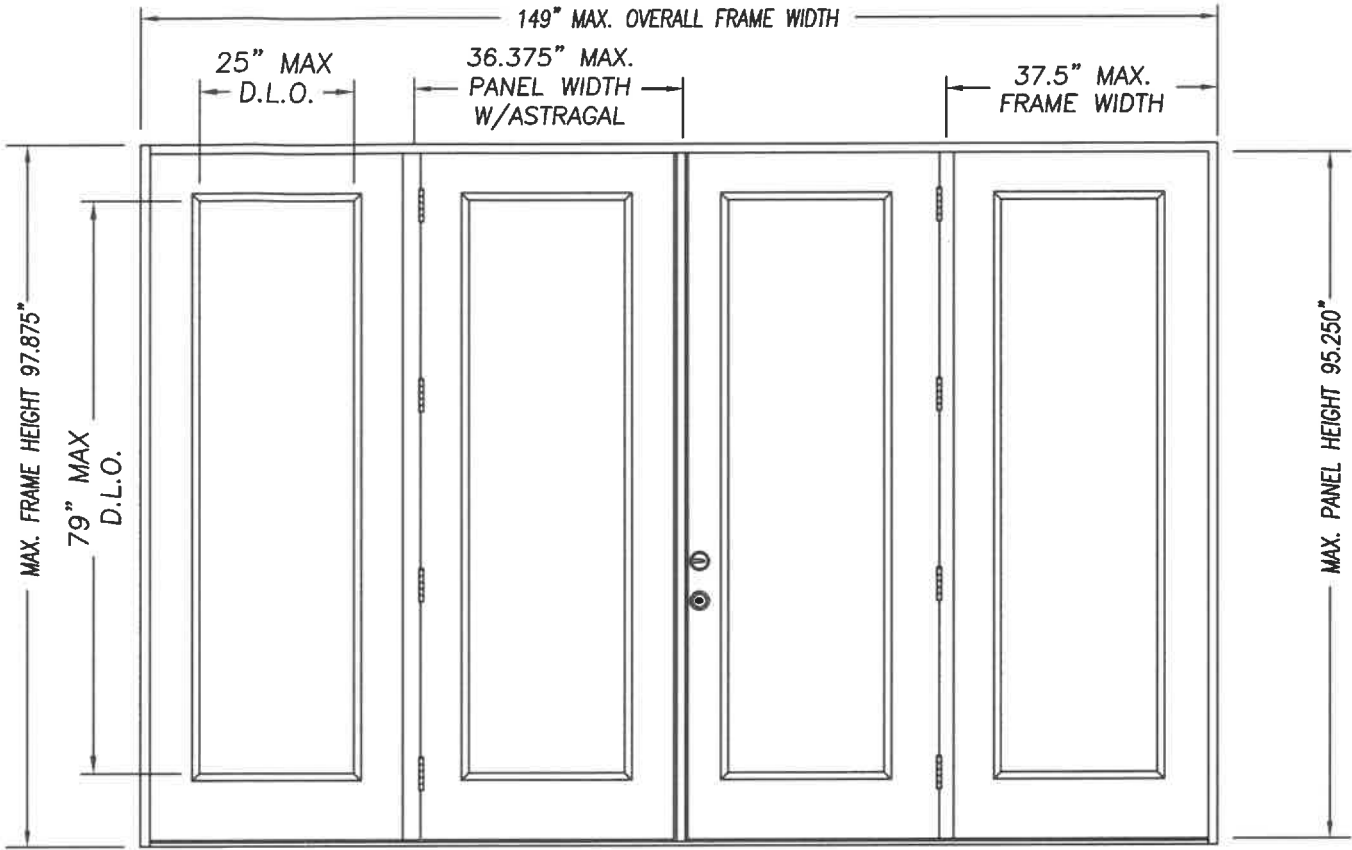




1. EVALUATED FOR USE IN LOCATIONS ADHERING TO THE FLORIDA BUILDING CODE AND WHERE PRESSURE REQUIREMENTS AS DETERMINED BY ASCE 7, MINIMUM DESIGN LOADS FOR BUILDINGS AND OTHER STRUCTURES, DOES NOT EXCEED THE DESIGN PRESSURES LISTED.
2. WHEN INSTALLED IN THE HIGH VELOCITY HURRICANE ZONE (HVHZ), HURRICANE PROTECTIVE SYSTEM (SHUTTERS) IS REQUIRED.
3. WHEN INSTALLED IN THE WIND-BORNE DEBRIS REGION, EXCLUDING THE HIGH VELOCITY HURRICANE ZONE (HVHZ), HURRICANE PROTECTIVE SYSTEM IS NOT REQUIRED.
4. POLYURETHANE CORE FLAME SPREAD INDEX OF 50 AND SMOKE DEVELOPED INDEX OF 60 PER ASTM E84.

6. PLASTICS TESTING OF WORLDWIDE COMPOSITE FRAME (WHERE USED):

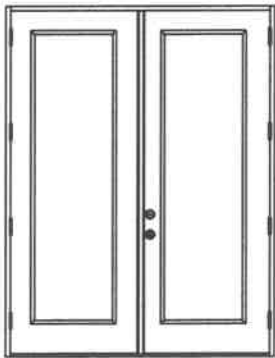
* COMPARATIVE TENSILE STRENGTH AFTER WEATHERING
4500 HOURS XENON ARC METHOD 1



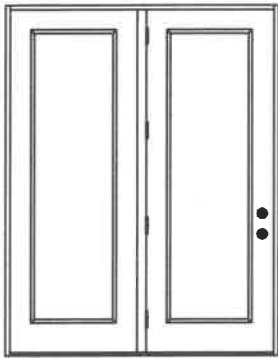
DOUBLE DOOR UNIT W/SIDELITES



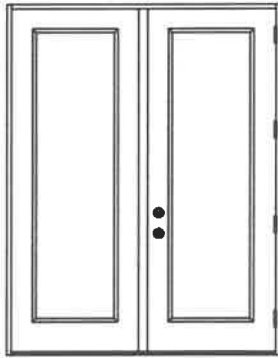
SINGLE DOOR UNIT



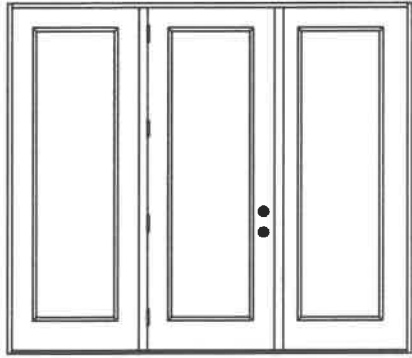
DOUBLE DOOR UNIT



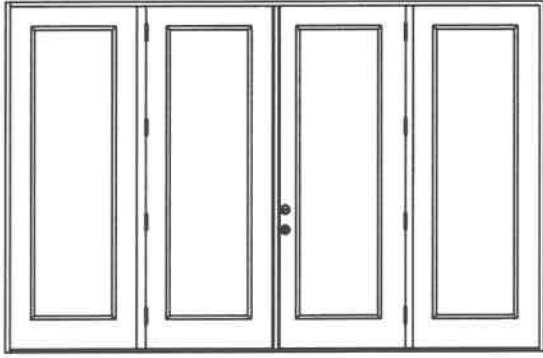
SINGLE DOOR UNIT
WITH SIDELITE



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

		DESIGN PRESSURE RATING (1:1 OVERHANG OR WHERE NO WATER REQUIRED)		WHERE WATER INFILTRATION PERFORMANCE IS REQUIRED TO BE 15% OF DESIGN PRESSURE		
CONFIG	MAX WIDTH	INSWING	OUTSWING	BUMPER O/S	Z-SERIES O/S	HI DAM O/S
X	37.5"	+45.0 / -47.0	+47.0 / -47.0	+35.0 / -35.0	+40.0 / -40.0	+47.0 / -47.0
XX	74"	+45.0 / -47.0	+47.0 / -47.0	+35.0 / -35.0	+40.0 / -40.0	+47.0 / -47.0
OX or XO	75"	+45.0 / -47.0	+47.0 / -47.0	+35.0 / -35.0	+40.0 / -40.0	+47.0 / -47.0
OXO	112.5"	+45.0 / -47.0	+47.0 / -47.0	+35.0 / -35.0	+40.0 / -40.0	+47.0 / -47.0
OXXO	149"	+45.0 / -47.0	+47.0 / -47.0	+35.0 / -35.0	+40.0 / -40.0	+47.0 / -47.0

ES

KURT BALHAZOR

LICENS

12-1-2023

NO. 56533

K L Balth

STATE

FLOR

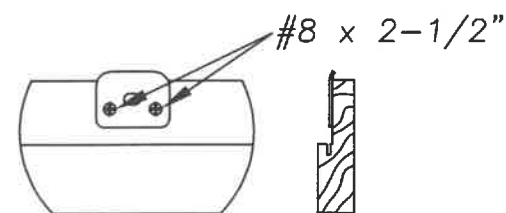
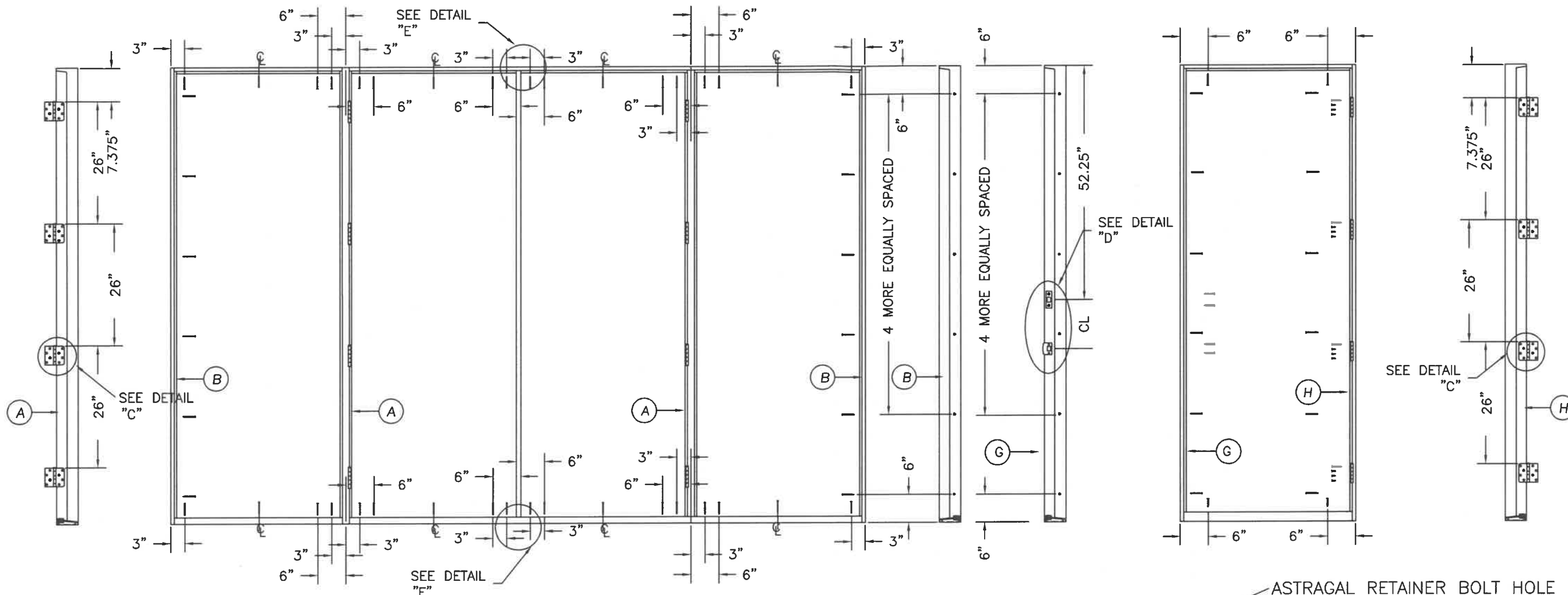
PROFESSIONAL

KURT BALHAZOR

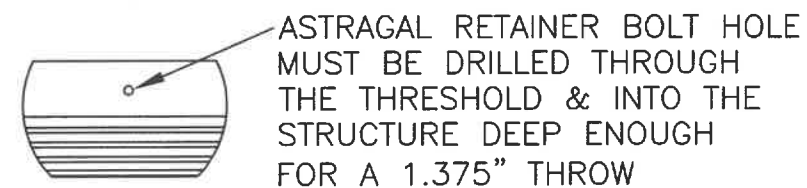
FLORIDA P.E.

#56533

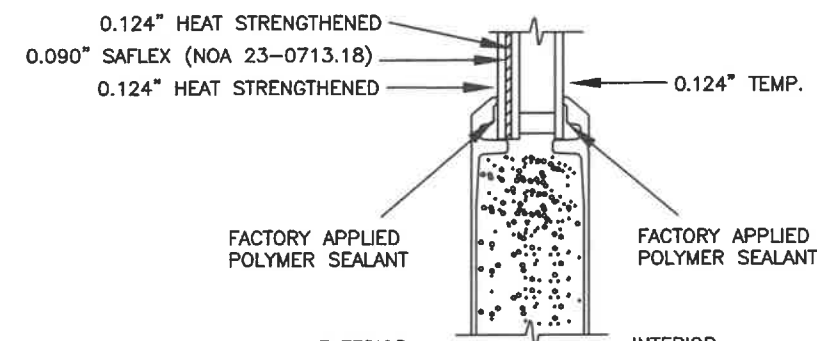
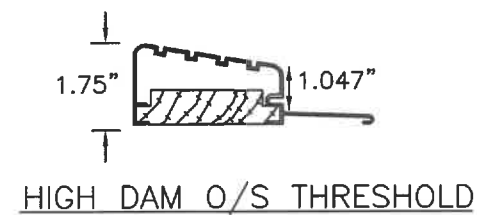
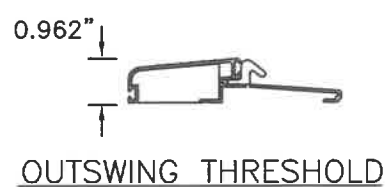
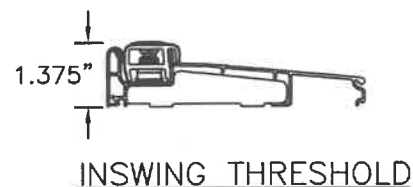
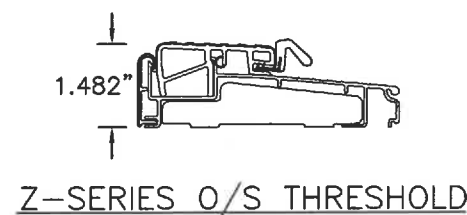
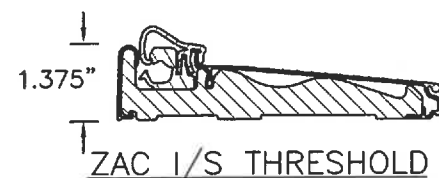
[illegible]



DETAIL "E" ASTRAGAL
ATTACH ASTRAGAL RETAINER BOLT
STRIKE PLATE TO FRAME
AS SHOWN.



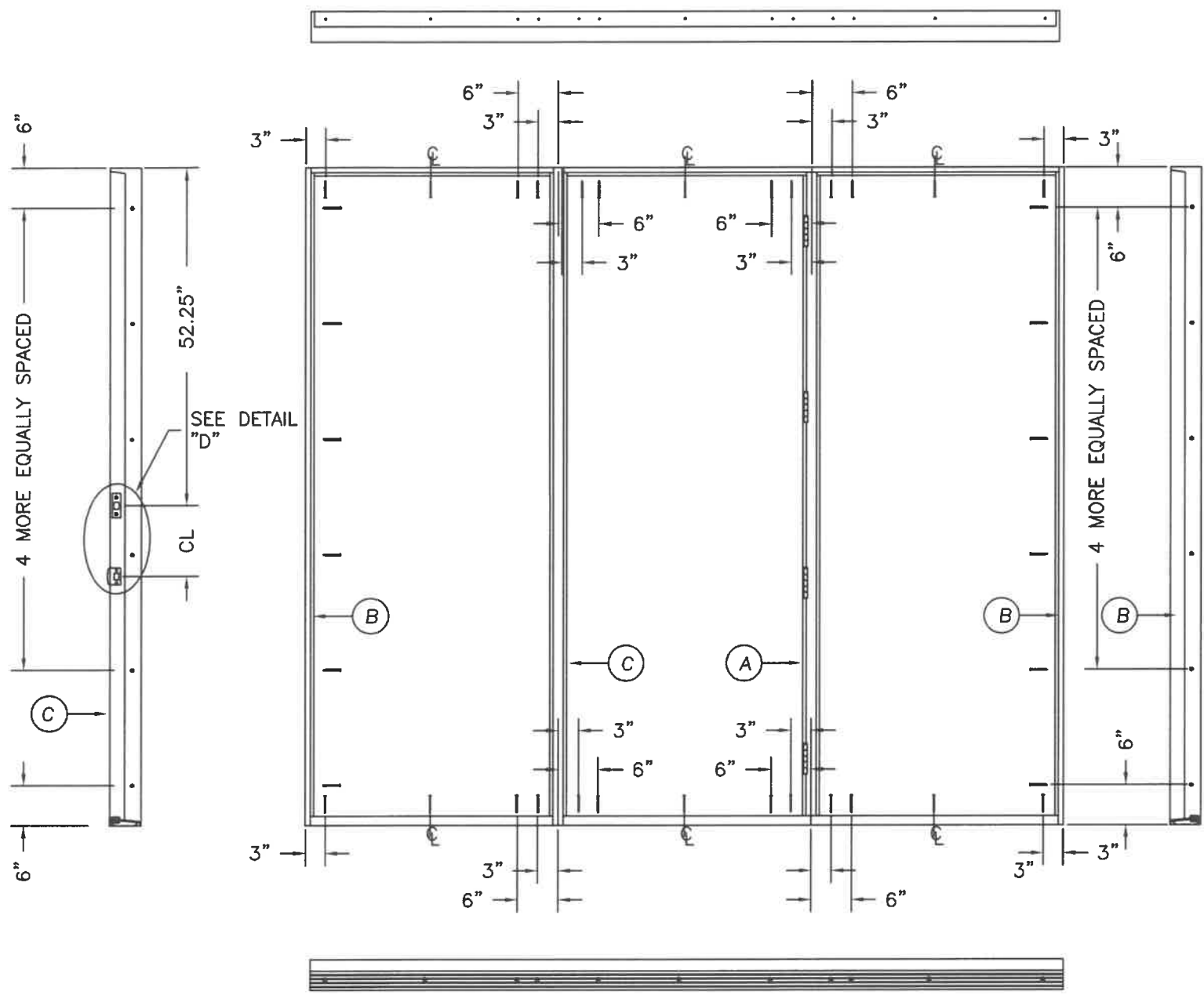
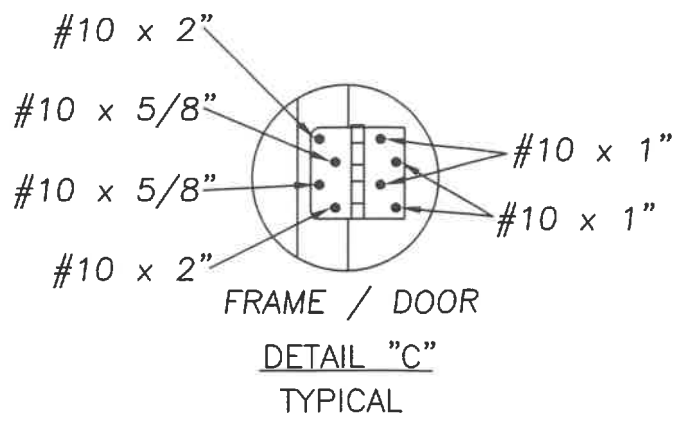
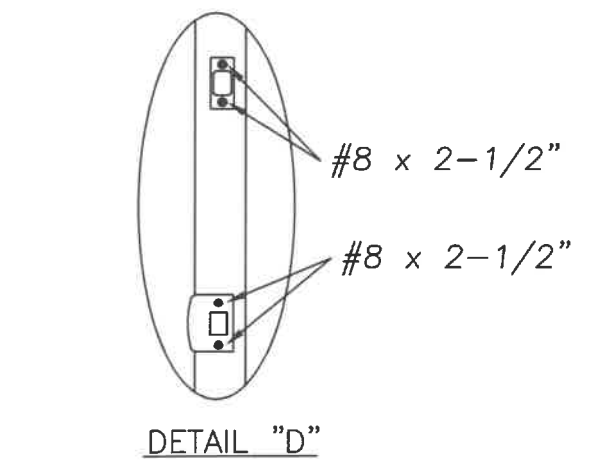
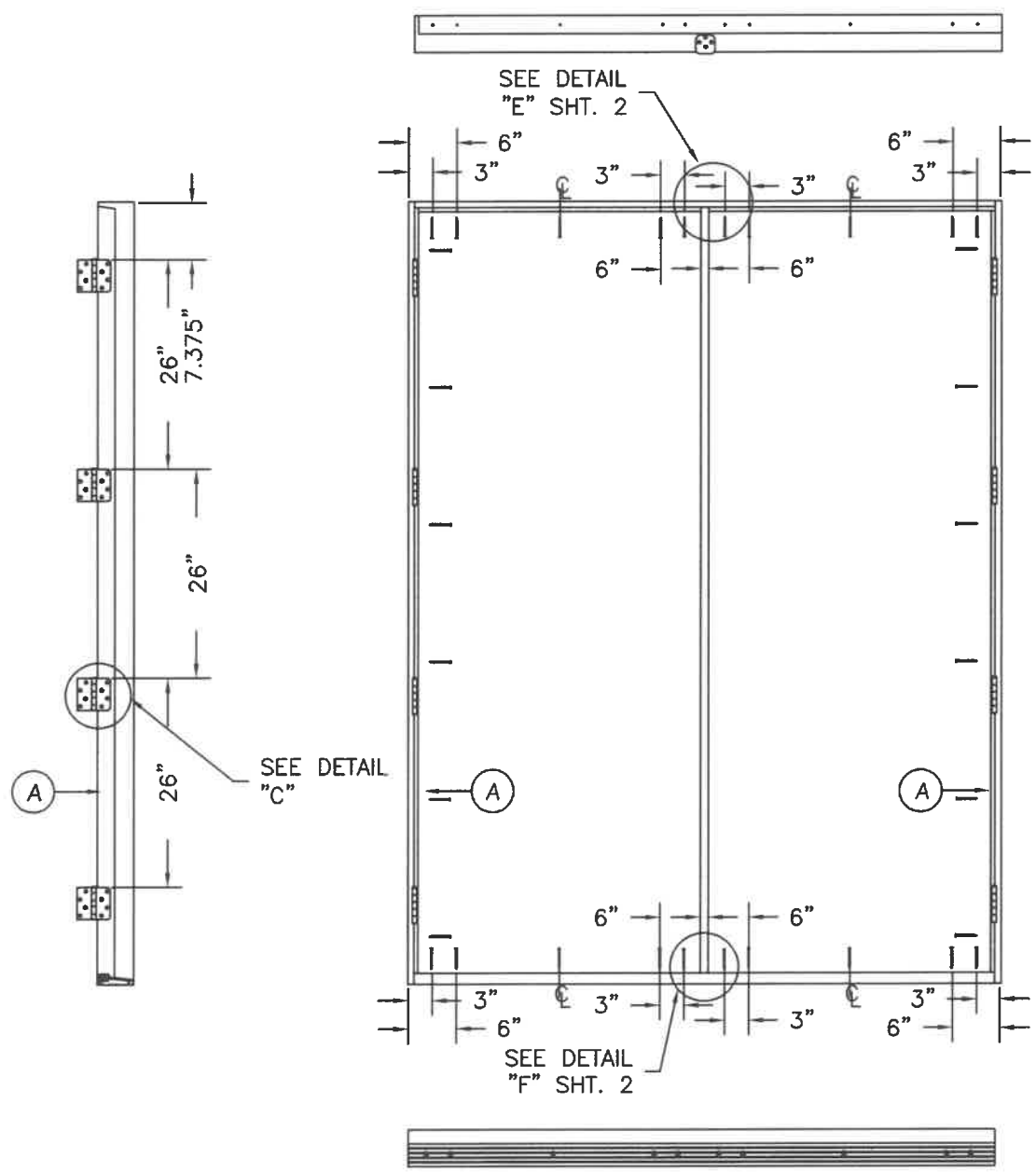
DETAIL "F" ASTRAGAL



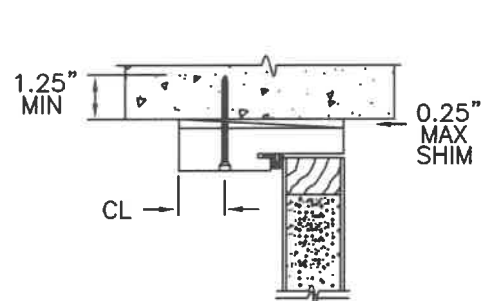
EXTERIOR INTERIOR
TYPICAL GLAZING DETAIL
IMPACT RATED GLASS

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

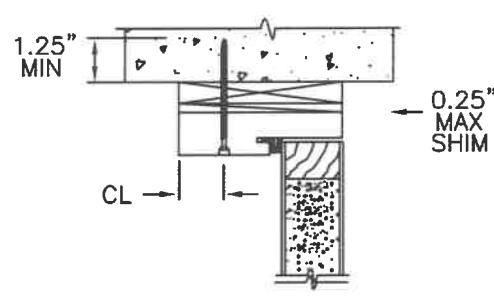
MASONITE INTERNATIONAL CORP. 1955 POWIS ROAD WEST CHICAGO, IL 60185			
PRODUCT:		PART OR ASSEMBLY:	
"EXTERIOR DOOR PRODUCT"		ANCHORING LOCATIONS & DETAILS	
8'0" FIBERGLASS GLAZED DOUBLE DOOR UNIT			
		NO.	BY
		DATE	REVISIONS
		11/21/23	SWS
		INNERLAYER NOA	BY
		A	
DATE: 10/31/22			
SCALE: N.T.S.			
DWG. BY: SWS			
CHK. BY:			
DRAWING NO.:			
DWG-MA-FL0261-22			
SHEET 2 OF 4			



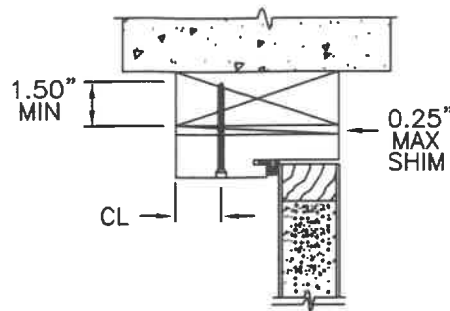
MASONITE INTERNATIONAL CORP. 1955 POWIS RD. WEST CHICAGO, IL 60185									
PRODUCT:									
"EXTERIOR DOOR PRODUCT" 8'0 FIBERGLASS GLAZED DOUBLE DOOR UNIT									
PART OR ASSEMBLY: ANCHORING LOCATIONS & DETAILS									



TYPICAL MASONRY
ANCHOR INSTALLATION



1X BUCK MASONRY
ANCHOR INSTALLATION



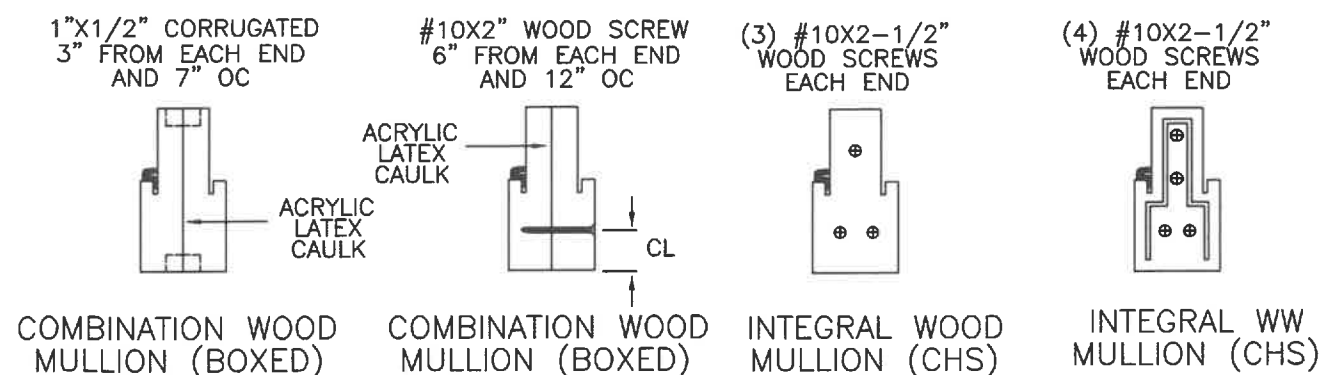
TYPICAL WOOD BUCK
ANCHOR INSTALLATION

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

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



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

PRODUCT:
"EXTERIOR DOOR PRODUCT"
8'0" FIBERGLASS GLAZED
DOUBLE DOOR UNIT

PART OR ASSEMBLY:
ANCHORING LOCATIONS
& DETAILS

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

DATE: 10/31/22

SCALE: N.T.S.

DWG. BY: SWS

CHK. BY:

DRAWING NO.:

DWG-MA-FL0261-22

SHEET 4 OF 4