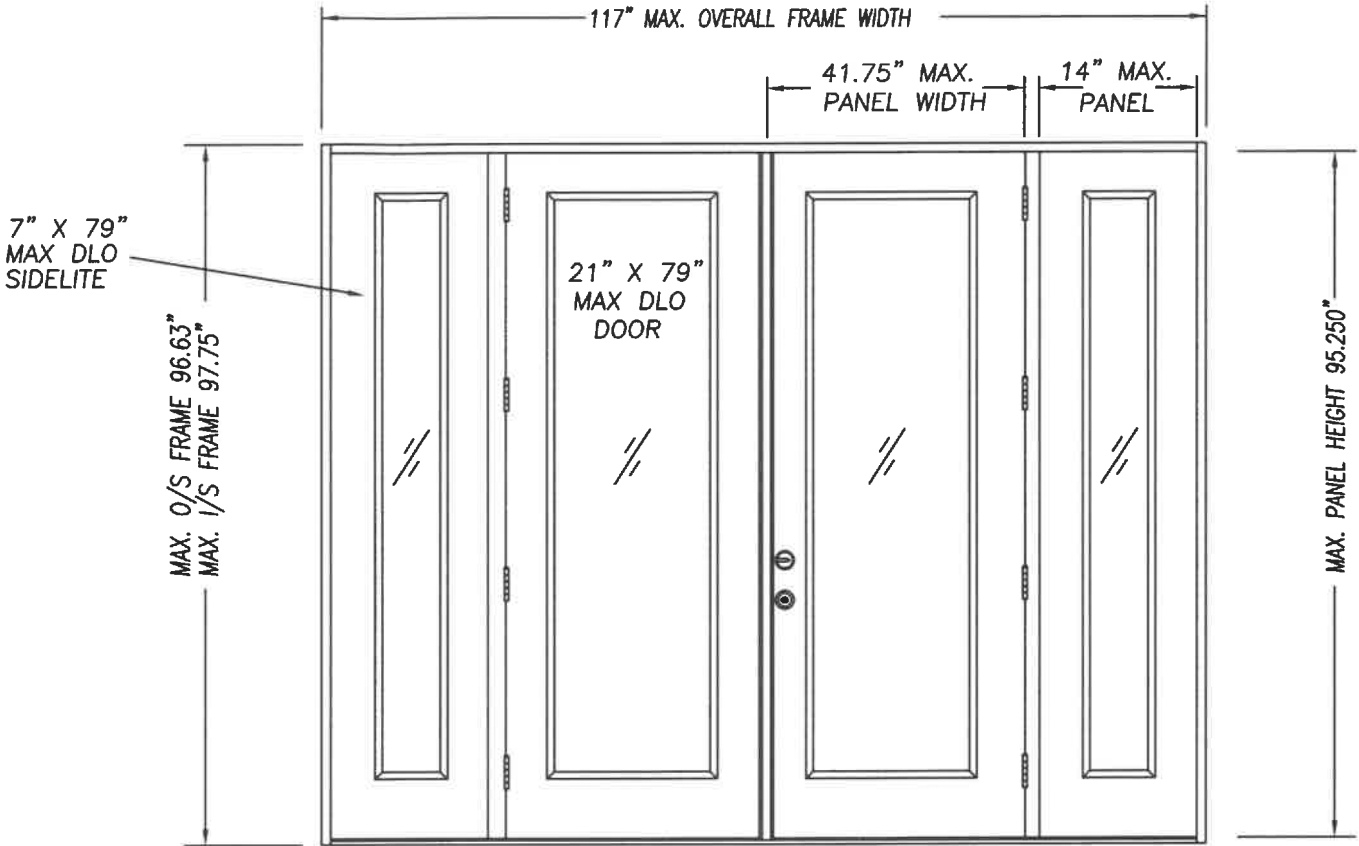




FIBERGLASS DOOR UNIT
8'-0" DOUBLE DOOR WITH / WITHOUT SIDELITES

GENERAL NOTES

1. EVALUATED FOR USE IN LOCATIONS ADHERING TO THE FLORIDA BUILDING CODE, EXCLUDING THE HIGH VELOCITY HURRICANE ZONE (HVHZ), 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 (SHUTTERS) IS REQUIRED.



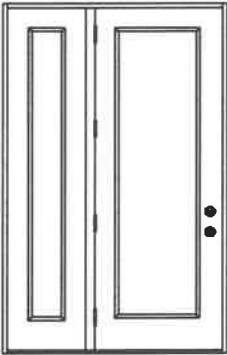
DOUBLE DOOR UNIT W/SIDELITES



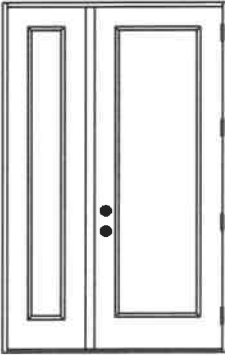
SINGLE DOOR UNIT



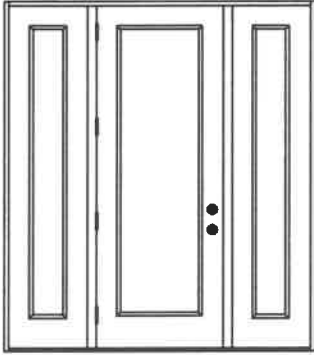
DOUBLE DOOR UNIT



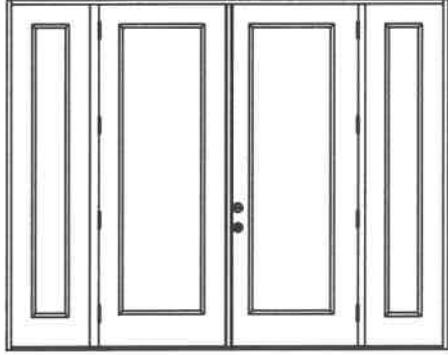
SINGLE DOOR UNIT
WITH SIDELITE



SINGLE DOOR UNIT
WITH SIDELITE



SINGLE DOOR UNIT W/SIDELITES



DOUBLE DOOR UNIT W/SIDELITES

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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	43.5"	+35.0 / -35.0	+40.0 / -35.0
XX	86"	+35.0 / -35.0	+40.0 / -35.0
OX or XO	59.25"	+35.0 / -35.0	+40.0 / -35.0
OXO	75"	+35.0 / -35.0	+40.0 / -35.0
OX XO	117"	+35.0 / -35.0	+40.0 / -35.0

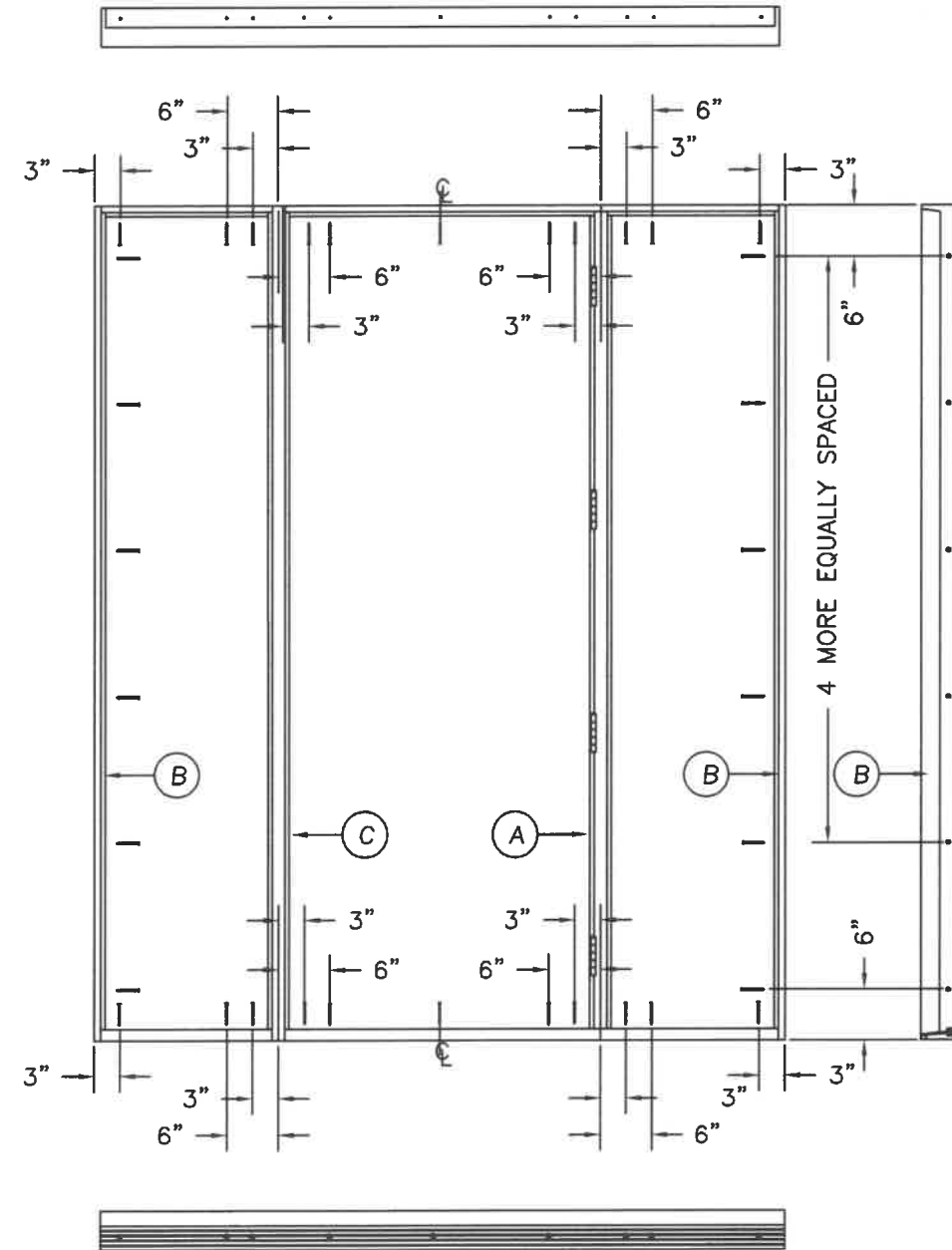
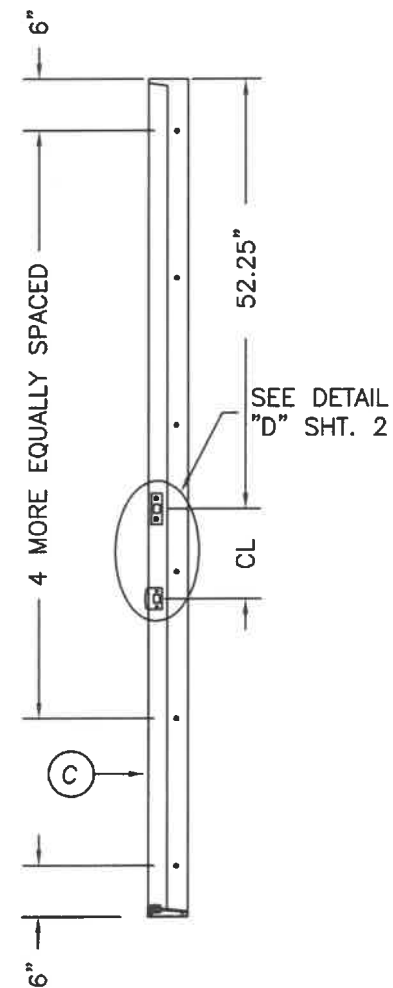
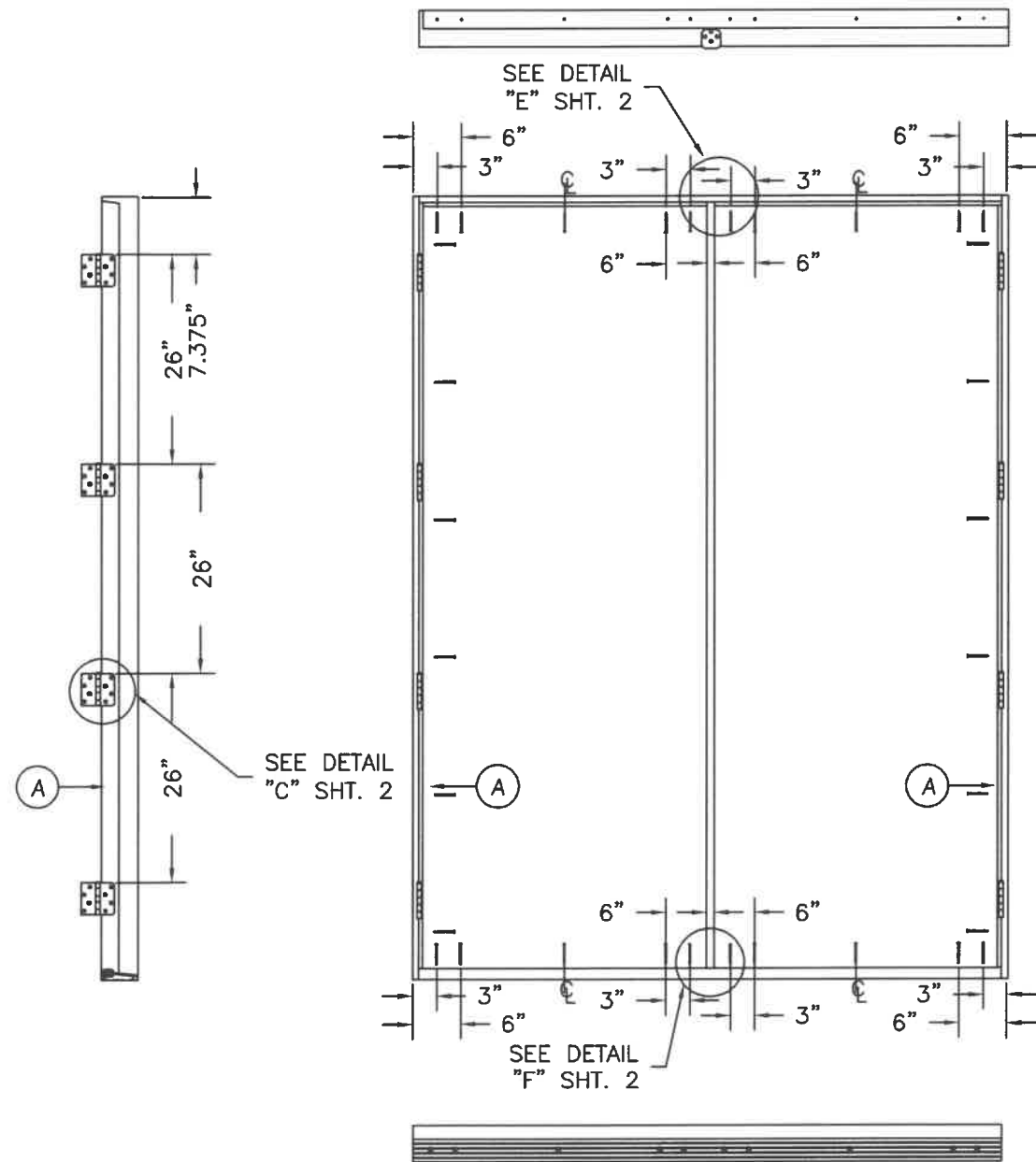


KURT BALTHAZOR
FLORIDA P.E.
#56533

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

PRODUCT:		PART OR ASSEMBLY:	
"EXTERIOR DOOR PRODUCT" DOUBLE 8'0" GLAZED FIBERGLASS DOOR		TYPICAL ELEVATIONS & GENERAL NOTES	
			BY
			DATE
		NO.	REVISIONS
DATE: 6/5/19			
SCALE: N.T.S.			
DWG. BY: SWS			
CHK. BY:			
DRAWING NO.:			
DWG-MA-FL0243-19			
SHEET 1 OF 4			

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



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

REVISIONS				BY
NO.	DATE			

DATE: 3/23/20

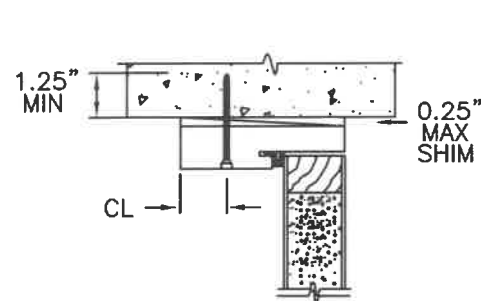
SCALE: N.T.S.

DWG. BY: SWS

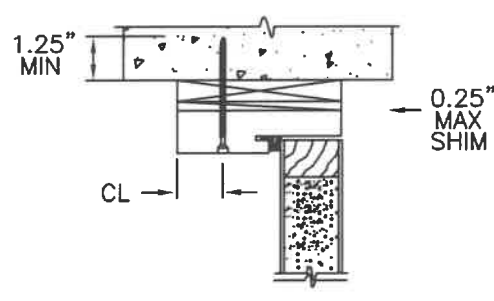
CHK. BY:

DRAWING NO.:
DWG-MA-FL0243-20

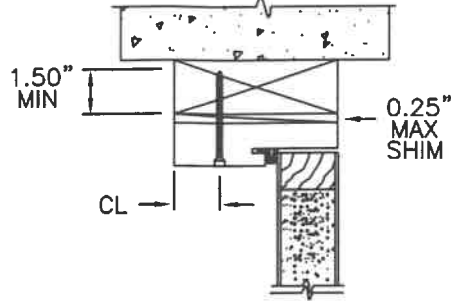
SHEET 3 OF 4



TYPICAL MASONRY
ANCHOR INSTALLATION



1X BUCK MASONRY
ANCHOR INSTALLATION



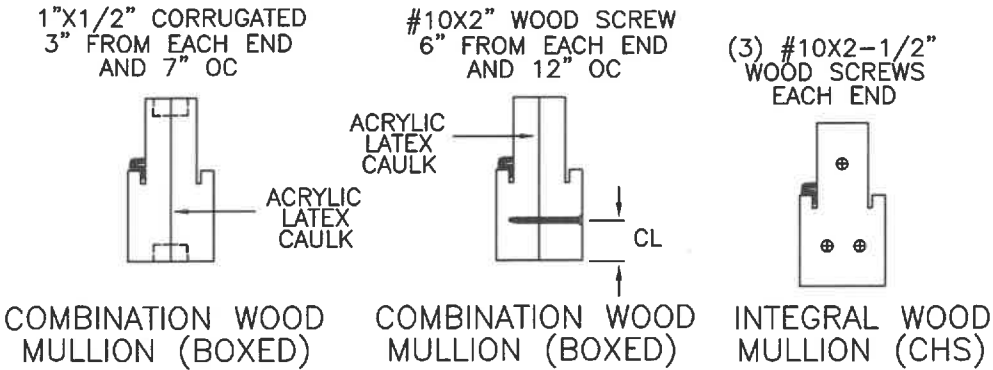
TYPICAL WOOD BUCK
ANCHOR INSTALLATION

ATTACHMENT DETAIL

1. 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".
2. ANCHORING INTO STEEL STRUCTURE MUST BE SUFFICIENT TO ACHIEVE 3 THREADS MINIMUM BEYOND STEEL INTERIOR SURFACE.
3. 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".
4. WOOD BUCKS BY OTHERS MUST BE ANCHORED PROPERLY TO TRANSFER LOADS TO STRUCTURE.
5. 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.



PRODUCT: "EXTERIOR DOOR PRODUCT" 8'0" FIBERGLASS GLAZED DOUBLE DOOR UNIT		PART OR ASSEMBLY: ANCHORING LOCATIONS & DETAILS	
			BY
			DATE
			NO.
REVISIONS			
DATE: 3/23/20			
SCALE: N.T.S.			
DWG. BY: SWS			
CHK. BY:			
DRAWING NO.:			
DWG-MA-FLO243-20			
SHEET 4 OF 4			

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