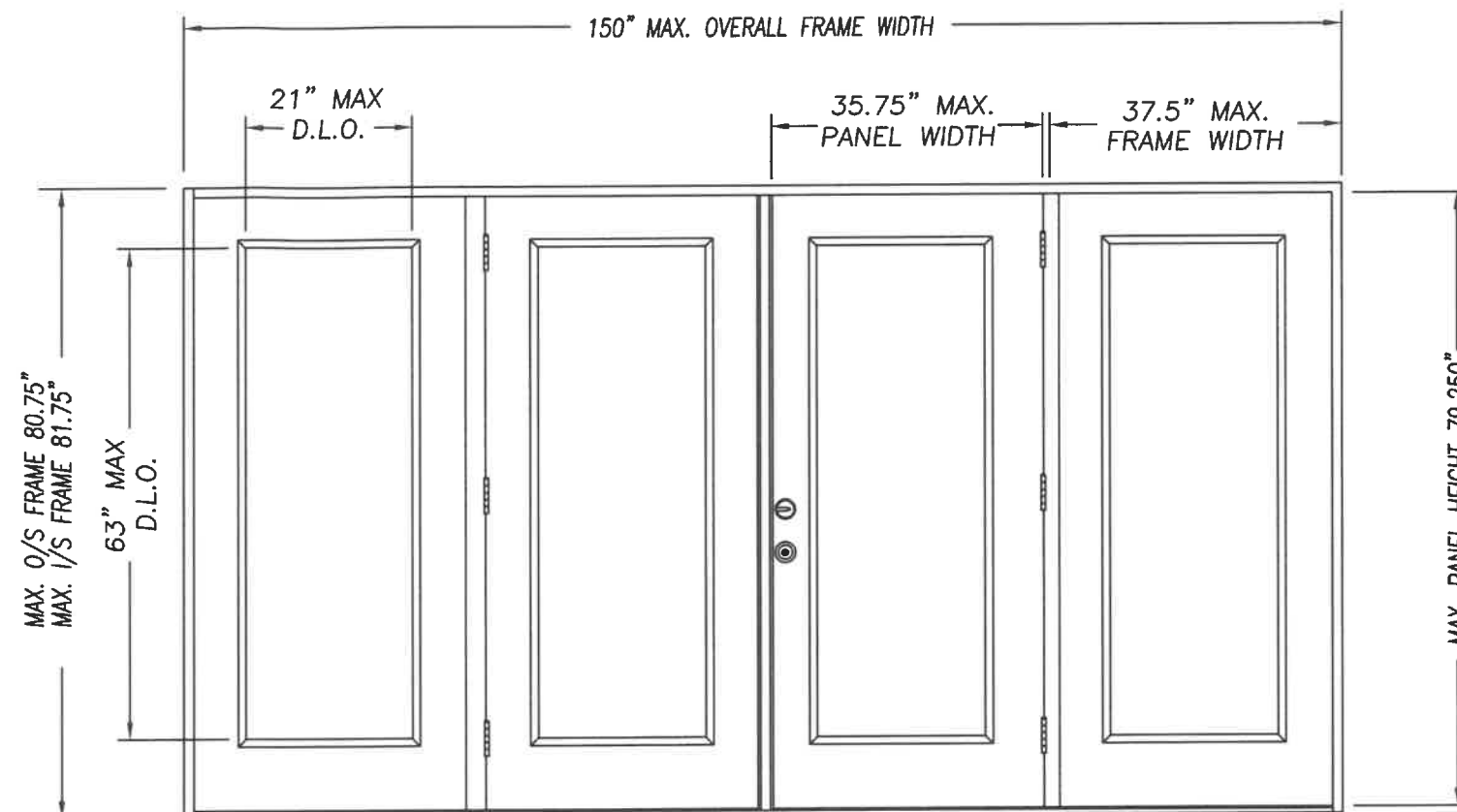




GENERAL NOTES

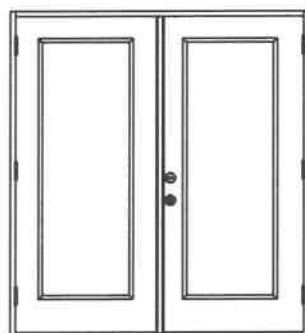
1. EVALUATED FOR USE IN LOCATIONS ADHERING TO THE FLORIDA BUILDING CODE, EXCLUDING THE HIGH VELOCITY HURRICANE ZONE (HVHZ), AND WHERE PRESSURE REQUIREMENTS AS DETERMINED BY ASCE 7, MINIMUM DESIGN LOADS FOR BUILDINGS AND OTHER STRUCTURES, DOES NOT EXCEED THE DESIGN PRESSURES LISTED.
2. WHEN INSTALLED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



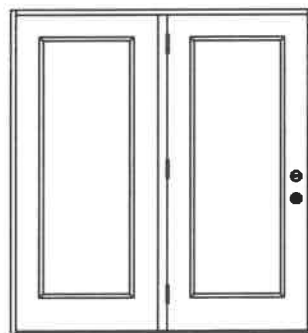
DOUBLE DOOR UNIT W/SIDELITES



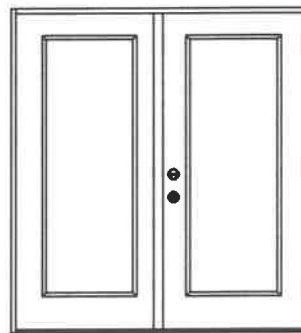
SINGLE DOOR UNIT



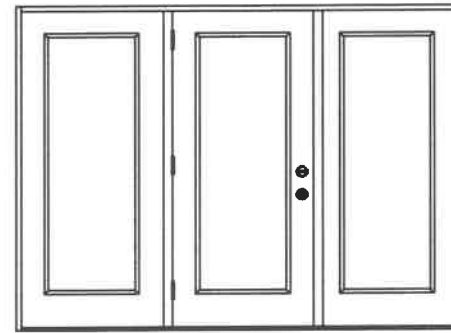
DOUBLE DOOR UNIT



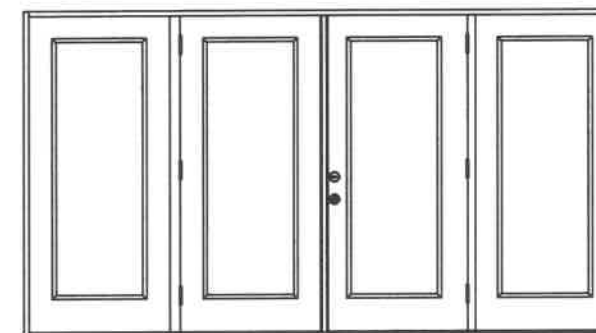
SINGLE DOOR UNIT
WITH SIDELITE



SINGLE DOOR UNIT
WITH SIDELITE



SINGLE DOOR UNIT W/SIDELITES



DOUBLE DOOR UNIT W/SIDELITES

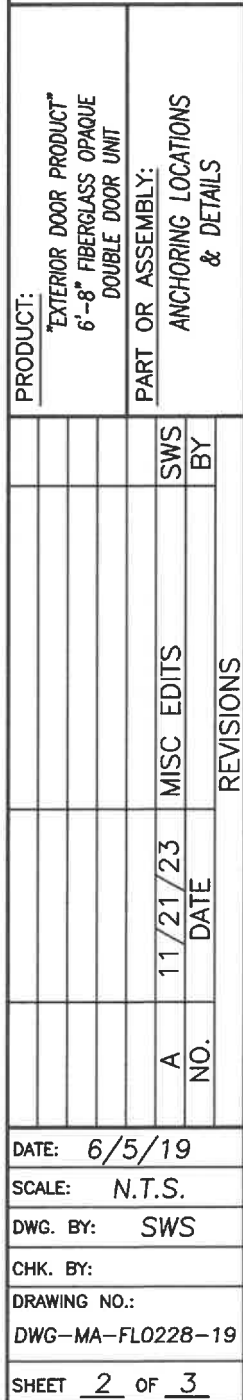
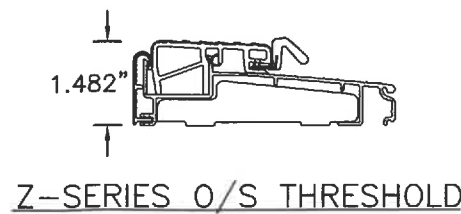
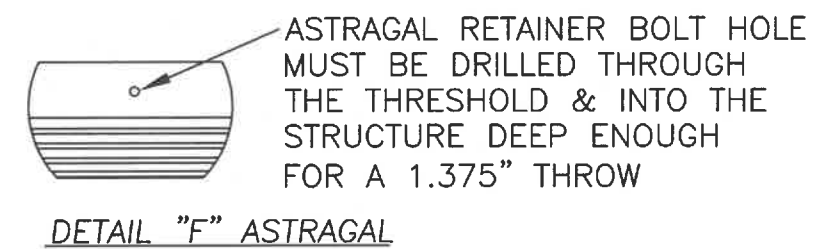
		DESIGN PRESSURE RATING	
CONFIG	MAX WIDTH	INSWING	OUTSWING
X	37.5"	+45.0 / -45.0	+45.0 / -45.0
XX	74"	+45.0 / -45.0	+45.0 / -45.0
OX or XO	75"	+45.0 / -45.0	+45.0 / -45.0
OXO	112.5"	+45.0 / -45.0	+45.0 / -45.0
OOXO	150"	+45.0 / -45.0	+45.0 / -45.0

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



KURT BALTHAZOR
FLORIDA P.E.
#56533

DATE: 6/5/19		PRODUCT: "EXTERIOR DOOR PRODUCT" DOUBLE 6"8" GLAZED FIBERGLASS DOOR	
SCALE: N.T.S.		PART OR ASSEMBLY: TYPICAL ELEVATIONS & GENERAL NOTES	
DWG. BY: SWS			
CHK. BY:			
DRAWING NO.:			
DWG-MA-FL0228-1			
SHEET 1 OF 3			



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

PRODUCT:
"EXTERIOR DOOR PRODUCT"
6'-8" FIBERGLASS OPAQUE
DOUBLE DOOR UNIT

PART OR ASSEMBLY:
ANCHORING LOCATIONS
& DETAILS

SWS
BY

MISC EDITS
REVISIONS

11/21/23
DATE

A
NO.

DATE: 6/5/19

SCALE: N.T.S.

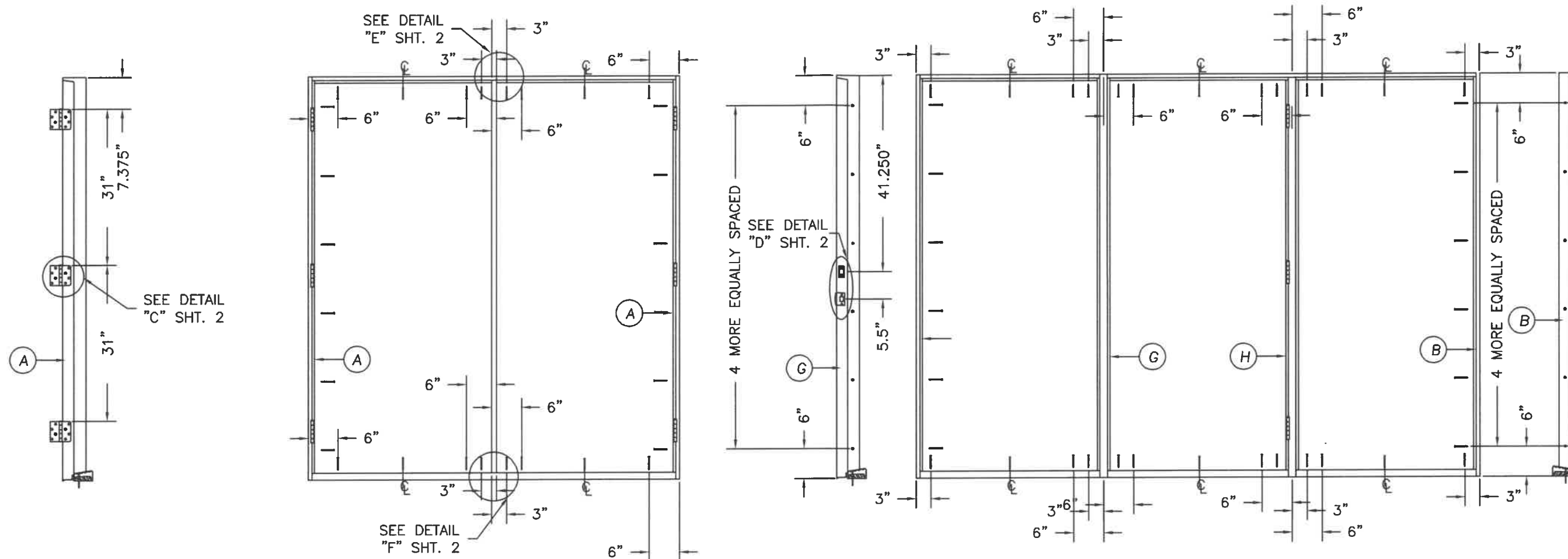
DWG. BY: SWS

CHK. BY:

DRAWING NO.:

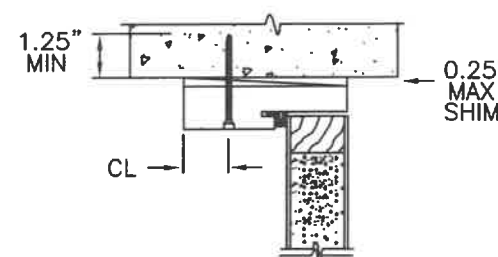
DWG-MA-FL0228-19

SHEET 3 OF 3

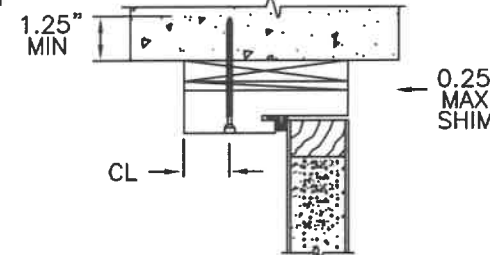


ATTACHMENT DETAIL

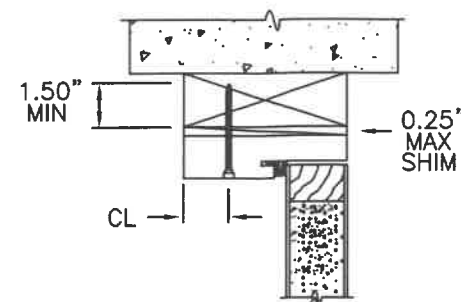
1. ANCHOR ANALYSIS FOR LOADING CONDITIONS PREPARED, SIGNED AND SEALED BY ROBERTO LOMAS, PE (FLORIDA #62514) WITH THE LOWEST (LEAST) FASTENER RATING FROM THE DIFFERENT FASTENERS BEING CONSIDERED FOR USE. JAMB, HEAD, AND THRESHOLD FASTENERS ANALYZED FOR THIS UNIT INCLUDE #10 WOOD SCREWS, 1/4" TAPCONS, 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.



TYPICAL MASONRY
ANCHOR INSTALLATION



1X BUCK MASONRY
ANCHOR INSTALLATION



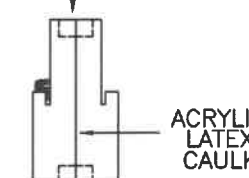
TYPICAL WOOD BUCK
ANCHOR INSTALLATION

HARDWARE SCHEDULE

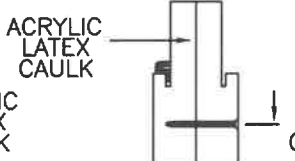
1. KWIKSET SERIES 400 GRADE 3 CYLINDRICAL LATCH AND SERIES 980 GRADE 1 DEADLOCK HARDWARE TO BE INSTALLED AT 5-1/2" CENTERLINE.
2. 4" X 4" FULL MORTISE BUTT HINGES.

1"X1/2" CORRUGATED
3" FROM EACH END
AND 7" OC

#10X2" WOOD SCREW
6" FROM EACH END
AND 12" OC



COMBINATION WOOD
MULLION (BOXED)



COMBINATION WOOD
MULLION (BOXED)

(3) #10X2-1/2"
WOOD SCREWS
EACH END



INTEGRAL WOOD
MULLION (CHS)