



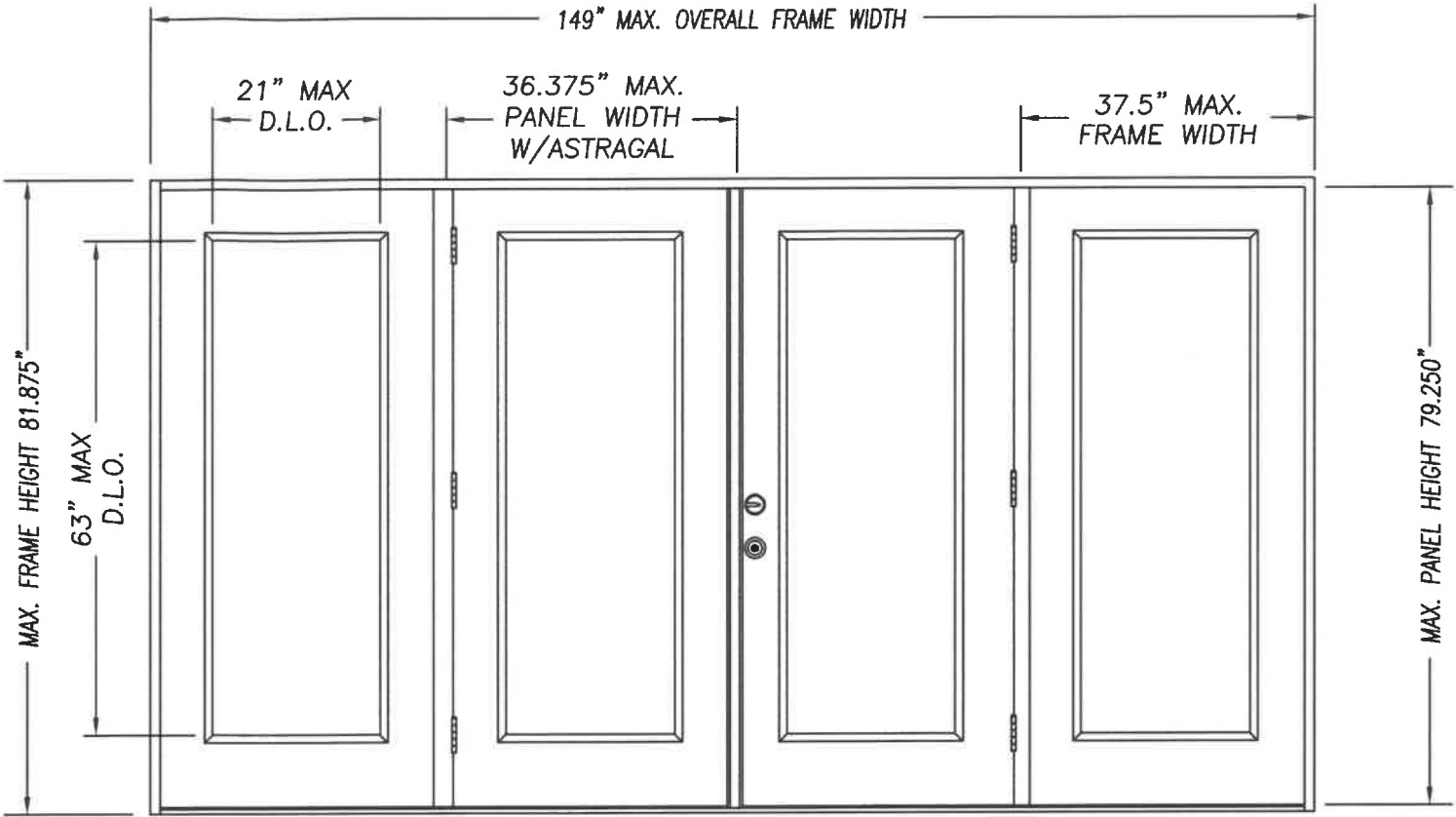
GENERAL NOTES

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 NOT REQUIRED.
3. WHEN INSTALLED IN THE WIND-BORNE DEBRIS REGION, HURRICANE PROTECTIVE SYSTEM (SHUTTERS) IS NOT REQUIRED.
4. POLYURETHANE CORE FLAME SPREAD INDEX OF 50 AND SMOKE DEVELOPED INDEX OF 60 PER ASTM E84.
5. PLASTICS TESTING:

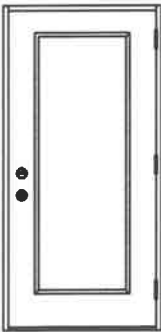
TEST DESCRIPTION	DESIGNATION	LITE FRAME
SELF IGNITION TEMP	ASTM D1929	842 °F > 650 °F
RATE OF BURNING	ASTM D635	1.28 IN/MIN
SMOKE DENSITY	ASTM D2843	70.2%
TENSILE STRENGTH*	ASTM D638	1.8% DIFF
- * COMPARATIVE TENSILE STRENGTH AFTER WEATHERING
4500 HOURS XENON ARC METHOD 1
6. MAXIMUM GLASS SIZES COMPLY WITH ASTM E1300 FOR THE DESIGN PRESSURES LISTED.

TEST DESCRIPTION	DESIGNATION	LITE FRAME
SELF IGNITION TEMP	ASTM D1929	842 °F > 650 °F
RATE OF BURNING	ASTM D635	1.28 IN/MIN
SMOKE DENSITY	ASTM D2843	70.2%
TENSILE STRENGTH*	ASTM D638	1.8% DIFF

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



DOUBLE DOOR UNIT W/SIDELITES



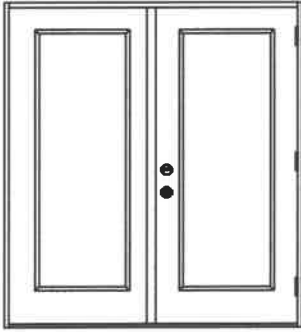
SINGLE DOOR UNIT



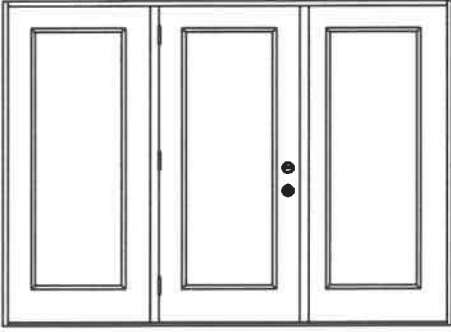
DOUBLE DOOR UNIT



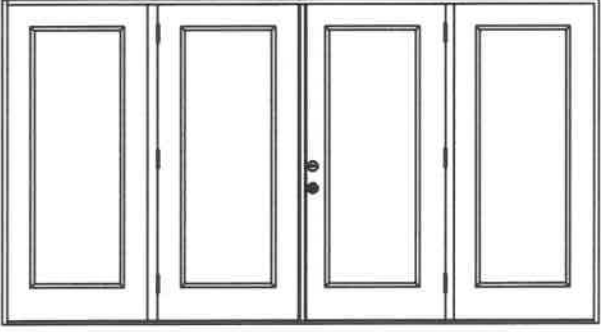
SINGLE DOOR UNIT
WITH SIDELITE



SINGLE DOOR UNIT
WITH SIDELITE



SINGLE DOOR UNIT W/ SIDELITES



DOUBLE DOOR UNIT W/SIDELITES

		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	HIGH DAM O/S	T4 O/S	HP O/S	
X	37.5"	+40.0 / -45.0	+45.0 / -40.0	+25.0 / -25.0	+40.0 / -40.0	+45.0 / -40.0	+45.0 / -40.0	+45.0 / -40.0	
XX	74"	+40.0 / -45.0	+45.0 / -40.0	+25.0 / -25.0	+40.0 / -40.0	+45.0 / -40.0	N/A	N/A	
OX or XO	75"	+40.0 / -45.0	+45.0 / -40.0	+25.0 / -25.0	+40.0 / -40.0	+45.0 / -40.0	N/A	N/A	
OXO	112.5"	+40.0 / -45.0	+45.0 / -40.0	+25.0 / -25.0	+40.0 / -40.0	+45.0 / -40.0	N/A	N/A	
OX XO	149"	+40.0 / -45.0	+45.0 / -40.0	+25.0 / -25.0	+40.0 / -40.0	+45.0 / -40.0	N/A	N/A	

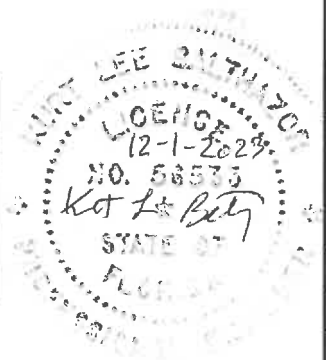


TABLE OF CONTENTS	
SHEET #	DESCRIPTION
1	TYPICAL ELEVATIONS & GENERAL NOTES
2	ANCHORING LOCATIONS & DETAILS
3	ANCHORING LOCATIONS & DETAILS

PRODUCT: "EXTERIOR DOOR PRODUCT"
DOUBLE 6'8" GLAZED
STEEL-EDGE STEEL DOOR

PART OR ASSEMBLY:
TYPICAL ELEVATIONS
& GENERAL NOTES

D	11/21/23	INNERLAYER NOA		SWS
C	7/18/20	INNERLAYER NOA		SWS
B	12/18/18	ADDED ALT GLAZING		SWS
A	4/6/18	ADDED THRESHOLDS		SWS
NO.	DATE			BY
		REVISIONS		

DATE: 6/21/17

SCALE: N.T.S.

DWG. BY: SWS

CHK. BY:

DRAWING NO.:

DWG-MA-FL0222

SHEET 1 OF 3

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

KURT BALTHAZOR
FLORIDA P.E.
#56533

DATE: 6/21/17		PRODUCT:	
SCALE: N.T.S.		"EXTERIOR DOOR PRODUCT"	
DWG. BY: SWS		6'-8" STEEL-EDGE STEEL GLAZED DOUBLE DOOR UNIT	
CHK. BY:		PART OR ASSEMBLY:	
DRAWING NO.:		ANCHORING LOCATIONS & DETAILS	
DWG-MA-FL0222-17			
SHEET 2 OF 3			

