



FLUSH GLAZED FIBERGLASS DOOR UNIT
6'-8" GLAZED DOUBLE DOOR WITH / WITHOUT SIDELITES

GENERAL NOTES

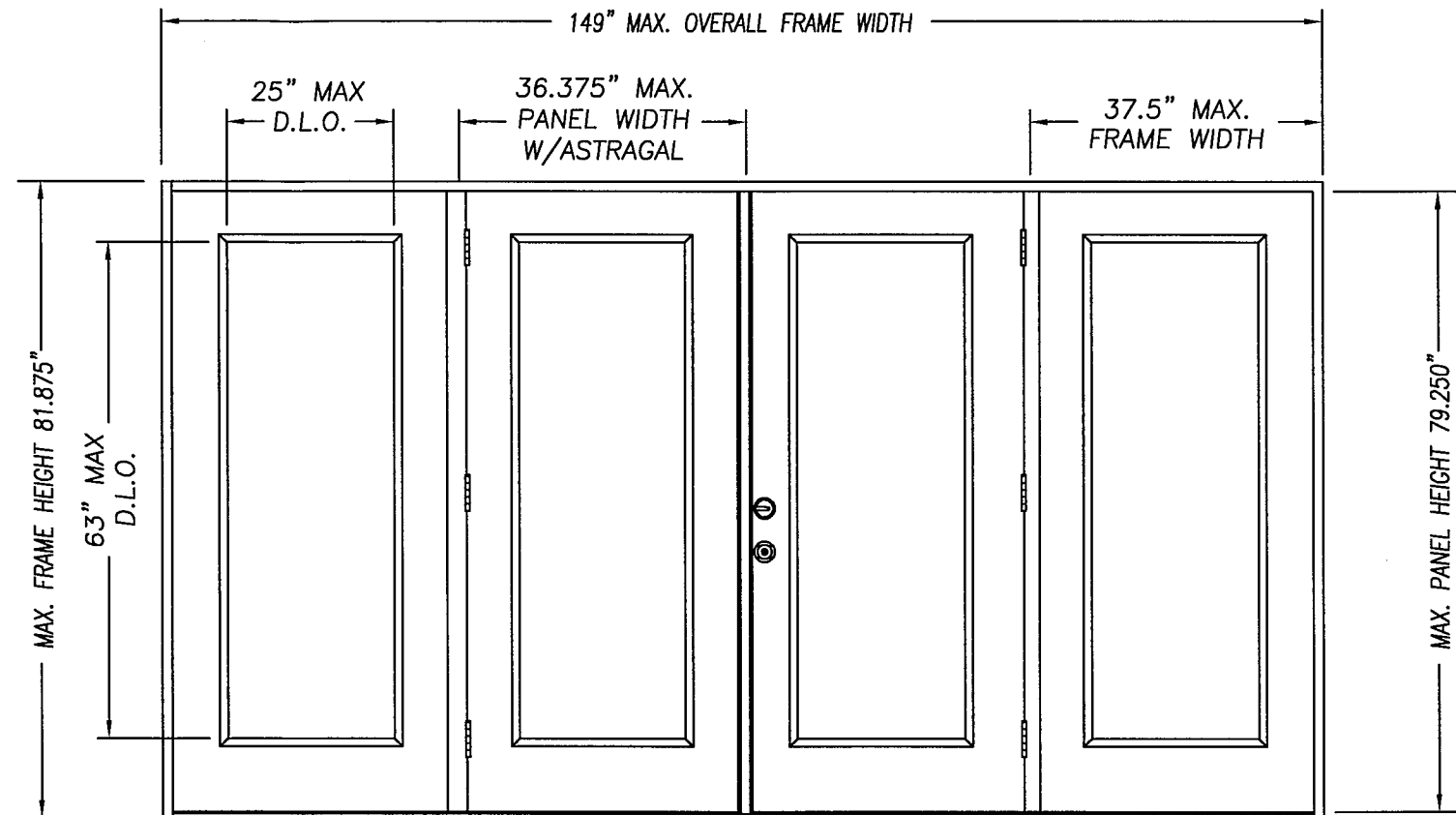
- EVALUATED FOR USE IN LOCATIONS ADHERING TO THE FLORIDA BUILDING CODE AND WHERE PRESSURE REQUIREMENTS AS DETERMINED BY ASCE 7, MINIMUM DESIGN LOADS FOR BUILDINGS AND OTHER STRUCTURES, DOES NOT EXCEED THE DESIGN PRESSURES LISTED.
- WHEN INSTALLED IN THE HIGH VELOCITY HURRICANE ZONE (HVHZ), HURRICANE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

TEST DESCRIPTION	DESIGNATION	RESULT
SELF IGNITION TEMP	ASTM D1929	752 °F > 650 °F
RATE OF BURNING	ASTM D635	0.56 IN/MIN
SMOKE DENSITY	ASTM D2843	53.4%
TENSILE STRENGTH*	ASTM D638	3.2% DIFF

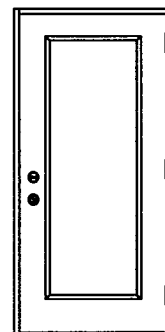
- PLASTICS TESTING OF WORLDWIDE COMPOSITE FRAME (WHERE USED):

TEST DESCRIPTION	DESIGNATION	RESULT
SELF IGNITION TEMP	ASTM D1929	779 °F > 650 °F
RATE OF BURNING	ASTM D635	0.0 IN/MIN
SMOKE DENSITY	ASTM D2843	39.0%
TENSILE STRENGTH*	ASTM D638	3.6% DIFF

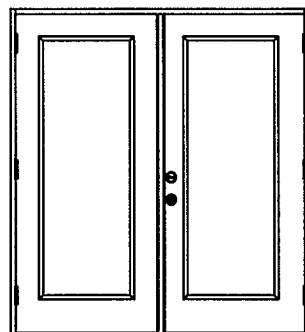
* COMPARATIVE TENSILE STRENGTH AFTER WEATHERING
4500 HOURS XENON ARC METHOD 1



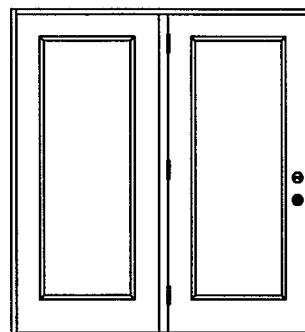
DOUBLE DOOR UNIT W/SIDELITES



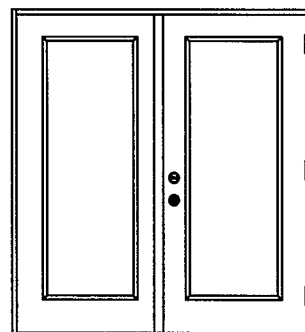
SINGLE DOOR UNIT



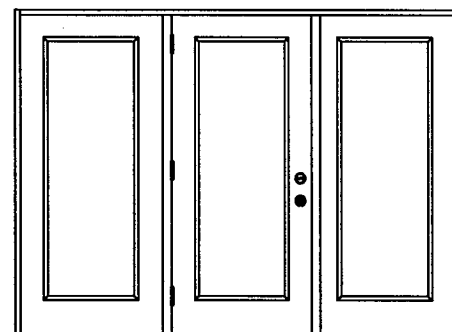
DOUBLE DOOR UNIT



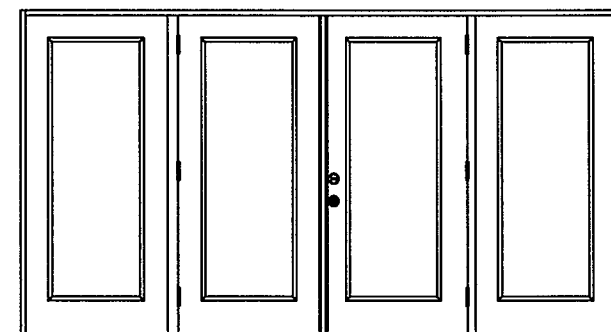
SINGLE DOOR UNIT
WITH SIDELITE



SINGLE DOOR UNIT
WITH SIDELITE



SINGLE DOOR UNIT W/SIDELITES



DOUBLE DOOR UNIT W/SIDELITES

CONFIG	MAX WIDTH	DESIGN PRESSURE RATING (WHERE NO WATER REQUIRED)		WHERE WATER INFILTRATION PERFORMANCE IS REQUIRED TO BE 15% OF DESIGN PRESSURE					
		INSWING	OUTSWING	BUMPER O/S	Z-SERIES O/S	HPB O/S	HI DAM O/S	HP O/S	
X	37.5"	+55.0 / -60.0	+60.0 / -55.0	+35.0 / -55.0	+40.0 / -55.0	+47.0 / -55.0	+47.0 / -55.0	+50.0 / -55.0	
XX	74"	+55.0 / -60.0	+60.0 / -55.0*	+35.0 / -55.0	+40.0 / -55.0	+47.0 / -50.5	+47.0 / -55.0	N/A	
OX or XO	75"	+55.0 / -60.0	+60.0 / -55.0*	+35.0 / -55.0	+40.0 / -55.0	+47.0 / -50.5	+47.0 / -55.0	N/A	
OXO	112.5"	+55.0 / -60.0	+60.0 / -55.0*	+35.0 / -55.0	+40.0 / -55.0	+47.0 / -50.5	+47.0 / -55.0	N/A	
OXXO	149"	+55.0 / -60.0	+60.0 / -55.0*	+35.0 / -55.0	+40.0 / -55.0	N/A	+47.0 / -55.0	N/A	

*HPB O/S DP+55/-50.5 AND NOT AVAILABLE AS OXXO

6-21-2026
Kurt Balthazor

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PRODUCT: "EXTERIOR DOOR PRODUCT"

DOUBLE 6'8" GLAZED

FIBERGLASS DOOR

PART OR ASSEMBLY:

TYPICAL ELEVATIONS

& GENERAL NOTES

DATE

NO.

REVISIONS

DATE

NO.

REVISIONS

DATE: 6/11/24

SCALE: N.T.S.

DWG. BY: SWS

CHK. BY:

DRAWING NO.:

DWG-MA-FL0270-24

SHEET 1 OF 3



DATE:	6/11/24
SCALE:	N.T.S.
DWG. BY:	SWS
CHK. BY:	
DRAWING NO.:	
DWG-MA-FL0270-2	
SHEET	2 OF 3

