



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

GENERAL NOTES

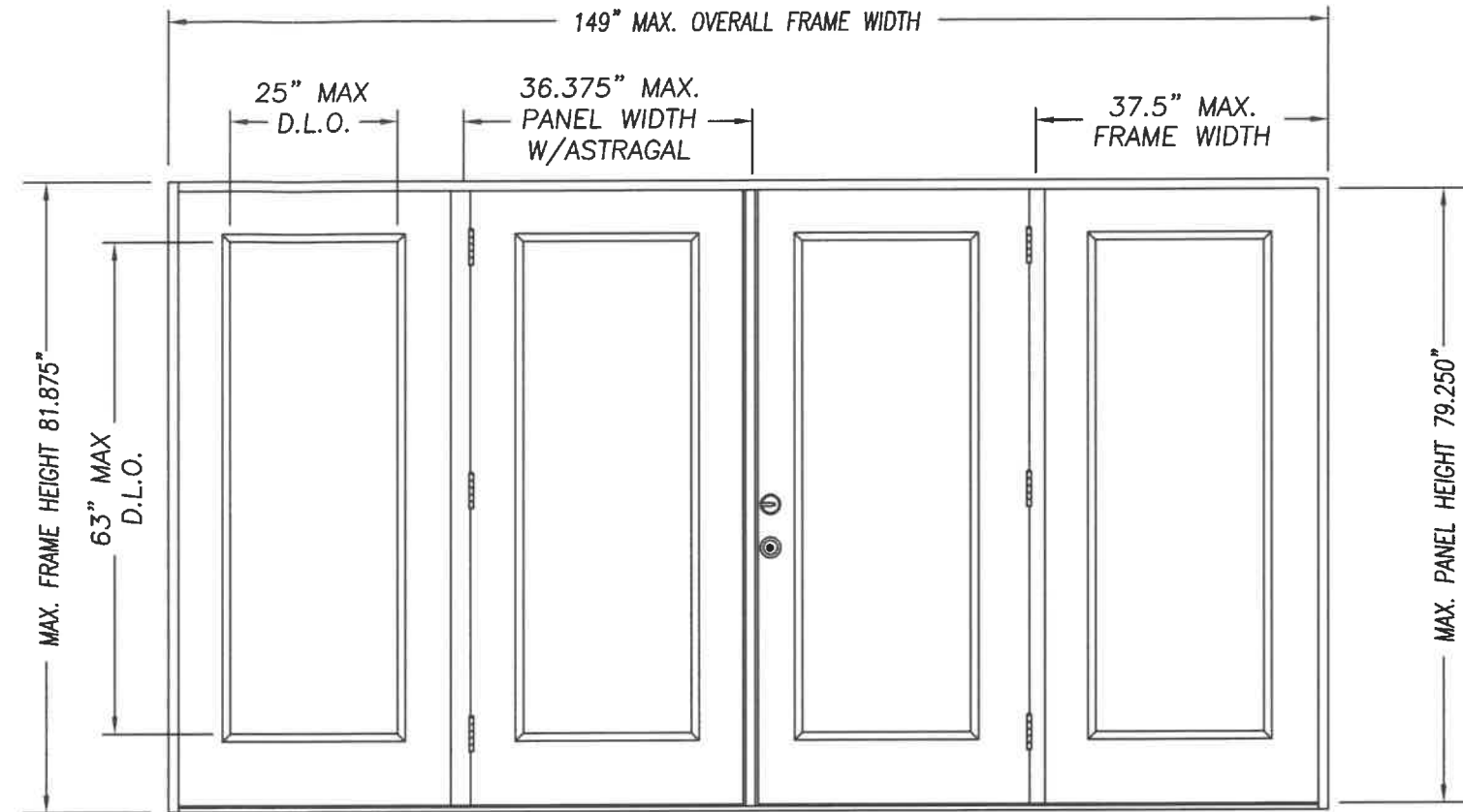
- EVALUATED FOR USE IN LOCATIONS ADHERING TO THE FLORIDA BUILDING CODE AND WHERE PRESSURE REQUIREMENTS AS DETERMINED BY ASCE 7, MINIMUM DESIGN LOADS FOR BUILDINGS AND OTHER STRUCTURES, DOES NOT EXCEED THE DESIGN PRESSURES LISTED.
- WHEN INSTALLED IN THE HIGH VELOCITY HURRICANE ZONE (HVHZ), HURRICANE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

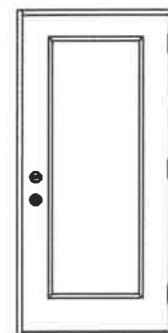
- PLASTICS TESTING OF WORLDWIDE COMPOSITE FRAME (WHERE USED):

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

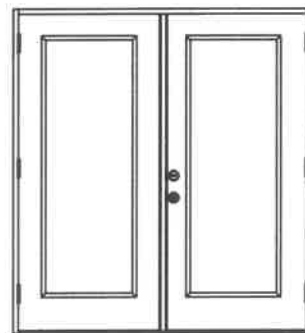
* COMPARATIVE TENSILE STRENGTH AFTER WEATHERING
4500 HOURS XENON ARC METHOD 1



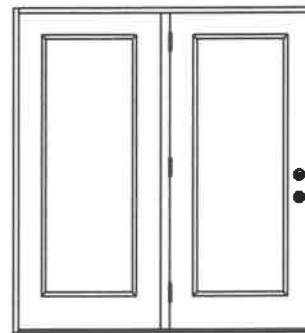
DOUBLE DOOR UNIT W/SIDELITES



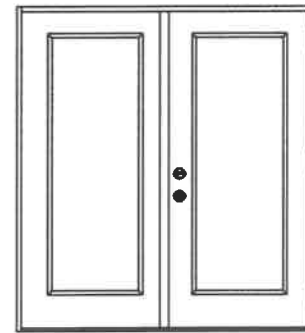
SINGLE DOOR UNIT



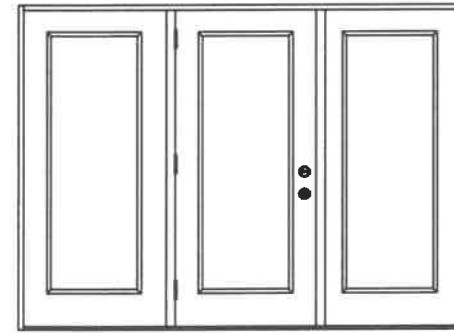
DOUBLE DOOR UNIT



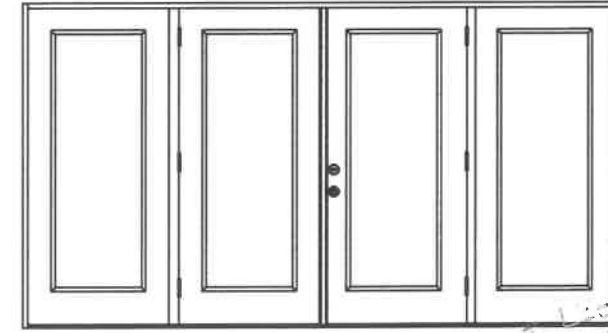
SINGLE DOOR UNIT
WITH SIDELITE



SINGLE DOOR UNIT
WITH SIDELITE



SINGLE DOOR UNIT W/SIDELITES



DOUBLE DOOR UNIT W/SIDELITES

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

CONFIG	MAX WIDTH	DESIGN PRESSURE RATING (1:1 OVERHANG OR WHERE NO WATER REQUIRED)			WHERE WATER INFILTRATION PERFORMANCE IS REQUIRED TO BE 15% OF DESIGN PRESSURE			
		INSWING	OUTSWING	HANDICAP I/S	BUMPER O/S	Z-SERIES O/S	HI DAM O/S	
X	37.5"	+55.0 / -60.0	+60.0 / -55.0	+55.0 / -60.0	+35.0 / -35.0	+40.0 / -40.0	+47.0 / -47.0	
XX	74"	+55.0 / -60.0	+60.0 / -55.0	+55.0 / -60.0	+35.0 / -35.0	+40.0 / -40.0	+47.0 / -47.0	
OX or XO	75"	+55.0 / -60.0	+60.0 / -55.0	N/A	+35.0 / -35.0	+40.0 / -40.0	+47.0 / -47.0	
OXO	112.5"	+55.0 / -60.0	+60.0 / -55.0	N/A	+35.0 / -35.0	+40.0 / -40.0	+47.0 / -47.0	
OXXO	149"	+55.0 / -60.0	+60.0 / -55.0	N/A	+35.0 / -35.0	+40.0 / -40.0	+47.0 / -47.0	

KURT BALTHAZOR
FLORIDA P.E.
#56533

PRODUCT:
"EXTERIOR DOOR PRODUCT"
DOUBLE 6'-8" GLAZED
FIBERGLASS DOOR

PART OR ASSEMBLY:
TYPICAL ELEVATIONS
& GENERAL NOTES

SWS
SWS
SWS
SWS
BY

11/21/23
10/31/22
7/18/20
12/1/17
DATE

NO.

REVISIONS

DATE: 8/10/15

SCALE: N.T.S.

DWG. BY: SWS

CHK. BY:

DRAWING NO.:

DWG-MA-FL0182-15

SHEET 1 OF 3

