

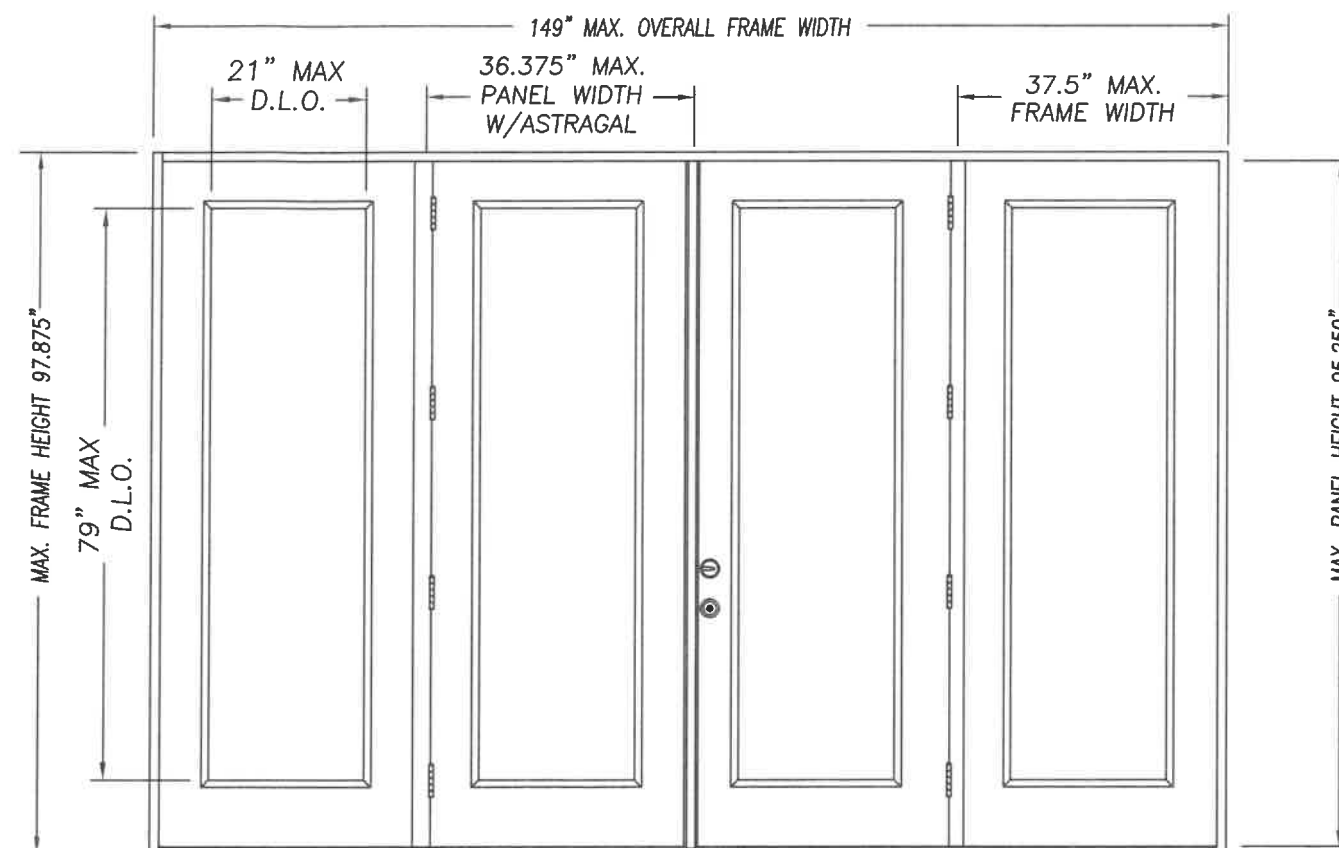


1. EVALUATED FOR USE IN LOCATIONS ADHERING TO THE FLORIDA BUILDING CODE AND WHERE PRESSURE REQUIREMENTS AS DETERMINED BY ASCE 7, MINIMUM DESIGN LOADS FOR BUILDINGS AND OTHER STRUCTURES, DOES NOT EXCEED THE DESIGN PRESSURES LISTED.
2. WHEN INSTALLED IN THE HIGH VELOCITY HURRICANE ZONE (HVHZ), HURRICANE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

TEST DESCRIPTION	DESIGNATION	FACING	LITE FRAME
SELF IGNITION TEMP	ASTM D1929	752 °F > 650 °F	740 °F > 650 °F
RATE OF BURNING	ASTM D635	0.56 IN/MIN	0.77 IN/MIN
SMOKE DENSITY	ASTM D2843	53.4%	13.4%
TENSILE STRENGTH*	ASTM D638	3.2% DIFF	7.1% DIFF

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

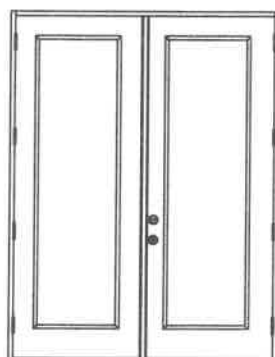
7. DOOR SLABS MUST BE STAMPED "HPC" ON TOP RAIL.



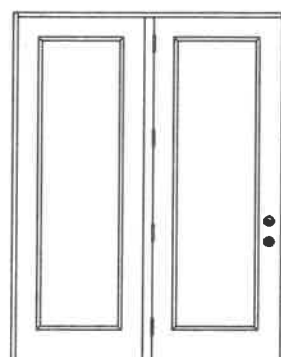
DOUBLE DOOR UNIT W/SIDELITES



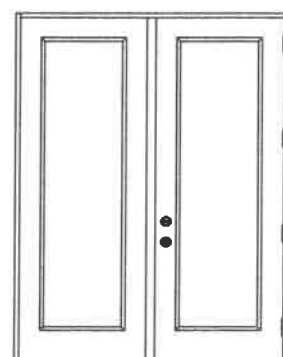
SINGLE DOOR UNIT



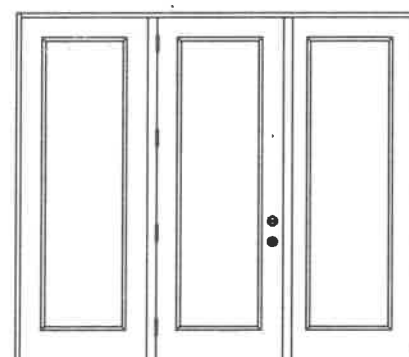
DOUBLE DOOR UNIT



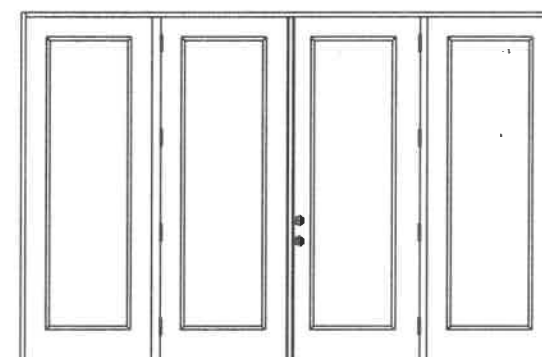
SINGLE DOOR UNIT
WITH SIDELITE



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	T4 O/S	HIGH DAM O/S	
X	37.5"	+47.0 / -47.0	+47.0 / -47.0	+25.0 / -47.0	+40.0 / -47.0	+47.0 / -47.0	+47.0 / -47.0	
XX	74"	+47.0 / -47.0	+47.0 / -47.0	+25.0 / -47.0	+40.0 / -47.0	+47.0 / -47.0	+47.0 / -47.0	
OX or XO	75"	+47.0 / -47.0	+47.0 / -47.0	+25.0 / -47.0	+40.0 / -47.0	+47.0 / -47.0	+47.0 / -47.0	
OXO	112.5"	+47.0 / -47.0	+47.0 / -47.0	+25.0 / -47.0	+40.0 / -47.0	+47.0 / -47.0	+47.0 / -47.0	
OXXO	149"	+47.0 / -47.0	+47.0 / -47.0	+25.0 / -47.0	+40.0 / -47.0	+47.0 / -47.0	+47.0 / -47.0	

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

DEPT. OF JUSTICE
 FEDERAL BUREAU OF INVESTIGATION
 IDENTIFICATION DIVISION
 WASHINGTON, D. C. 20535
 MAY 10 1982
 NO. 86633
 KOT L. B. B. B. B.
 STATE OF
 FLORIDA
 PROFESSIONAL ENGINEER

KURT BALTHAZOR
FLORIDA P.E.
#56533

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

PRODUCT:	"EXTERIOR DOOR PRODUCT" DOUBLE 8'0" GLAZED FIBERGLASS DOOR
PART OR ASSEMBLY:	TYPICAL ELEVATIONS & GENERAL NOTES

D	7/1/25	CORRECTIONS		SWS
C	10/31/22	TEXT CORRECTIONS		SWS
B	7/18/20	MISC EDITS		SWS
A	11/27/17	UPDATED DATA		SWS
NO.	DATE			BY
		REVISIONS		

DATE: 4/26/17

SCALE: N.T.S.

DWG. BY: SWS

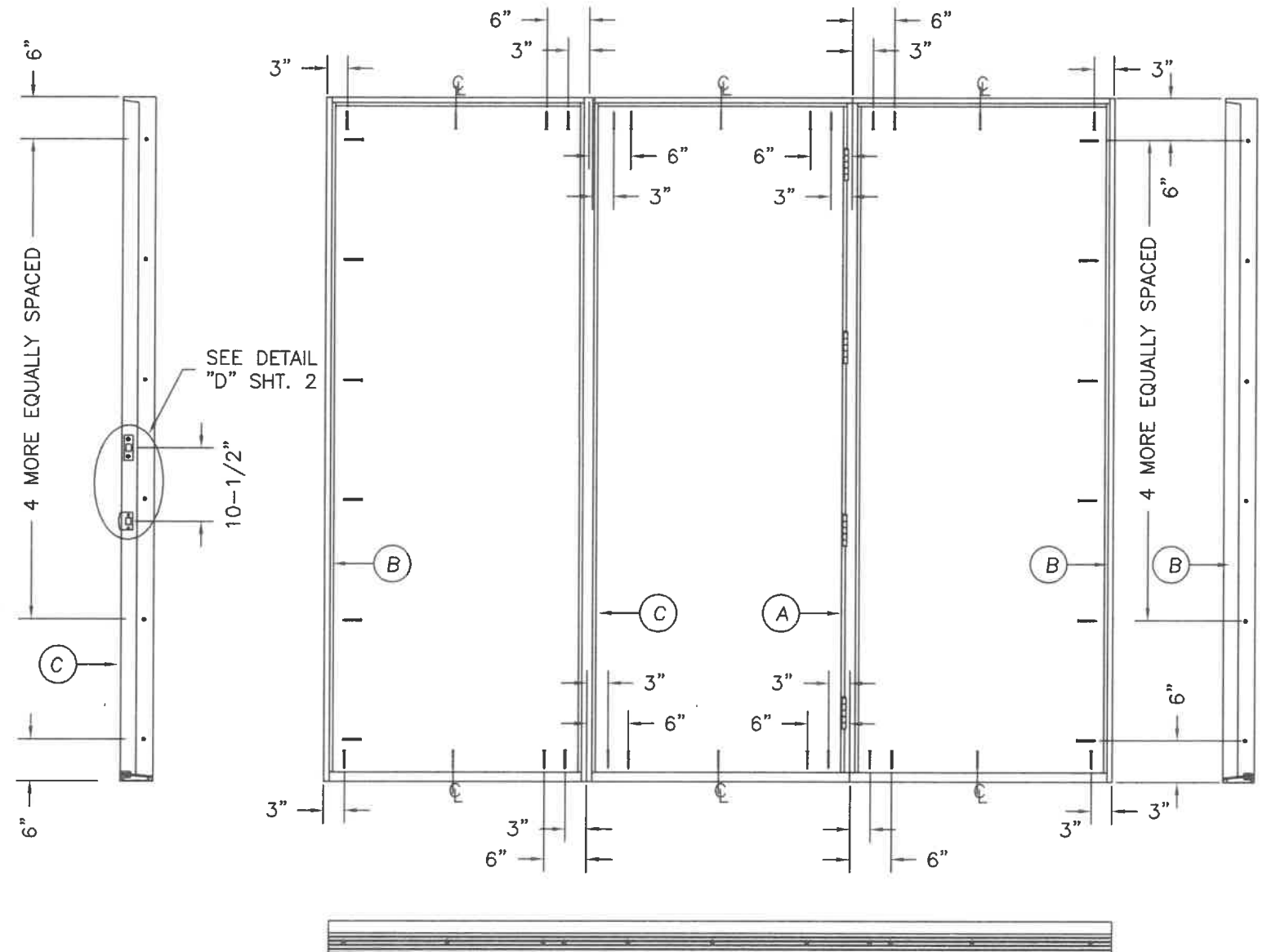
CHK. BY:

DRAWING NO.:

DWG-MA-FLO192-17

SHEET 1 OF 4

DATE: 4/26/17		PRODUCT:		MASONITE INTERNATIONAL CORP. 1955 POWIS ROAD WEST CHICAGO, IL 60185	
SCALE: N.T.S.		*EXTERIOR DOOR PRODUCT* 8'0 FIBERGLASS GLAZED DOUBLE DOOR UNIT			
DWG. BY: SWS		PART OR ASSEMBLY:			
CHK. BY:		ANCHORING LOCATIONS & DETAILS			
DRAWING NO.: DWG-MA-FLO192-17					
SHEET	2	OF	4		



D	7 / 1 / 25	CORRECTIONS	SWS		
C	10 / 31 / 22	TEXT CORRECTIONS	SWS		
B	7 / 18 / 20	MISC UPDATE	SWS		
A	11 / 27 / 17	UPDATED DATA	SWS		
NO.	DATE		BY		
REVISONS					

DATE:	4/26/17
SCALE:	N.T.S.
DWG. BY:	SWS
CHK. BY:	
DRAWING NO.:	
DWG-MA-FL0192-17	
SHEET	3 OF 4

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

