



FIBERGLASS DOOR UNIT WITH MULTIPOINT LOCKING
6'-8" DOUBLE DOOR WITH / WITHOUT SIDELITES

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. THIS PRODUCT DOES NOT REQUIRE THE USE OF A HURRICANE PROTECTIVE SYSTEM (SHUTTERS).
3. POLYURETHANE CORE FLAME SPREAD INDEX OF 50 AND SMOKE DEVELOPED INDEX OF 60 PER ASTM E84.

4. PLASTICS TESTING:

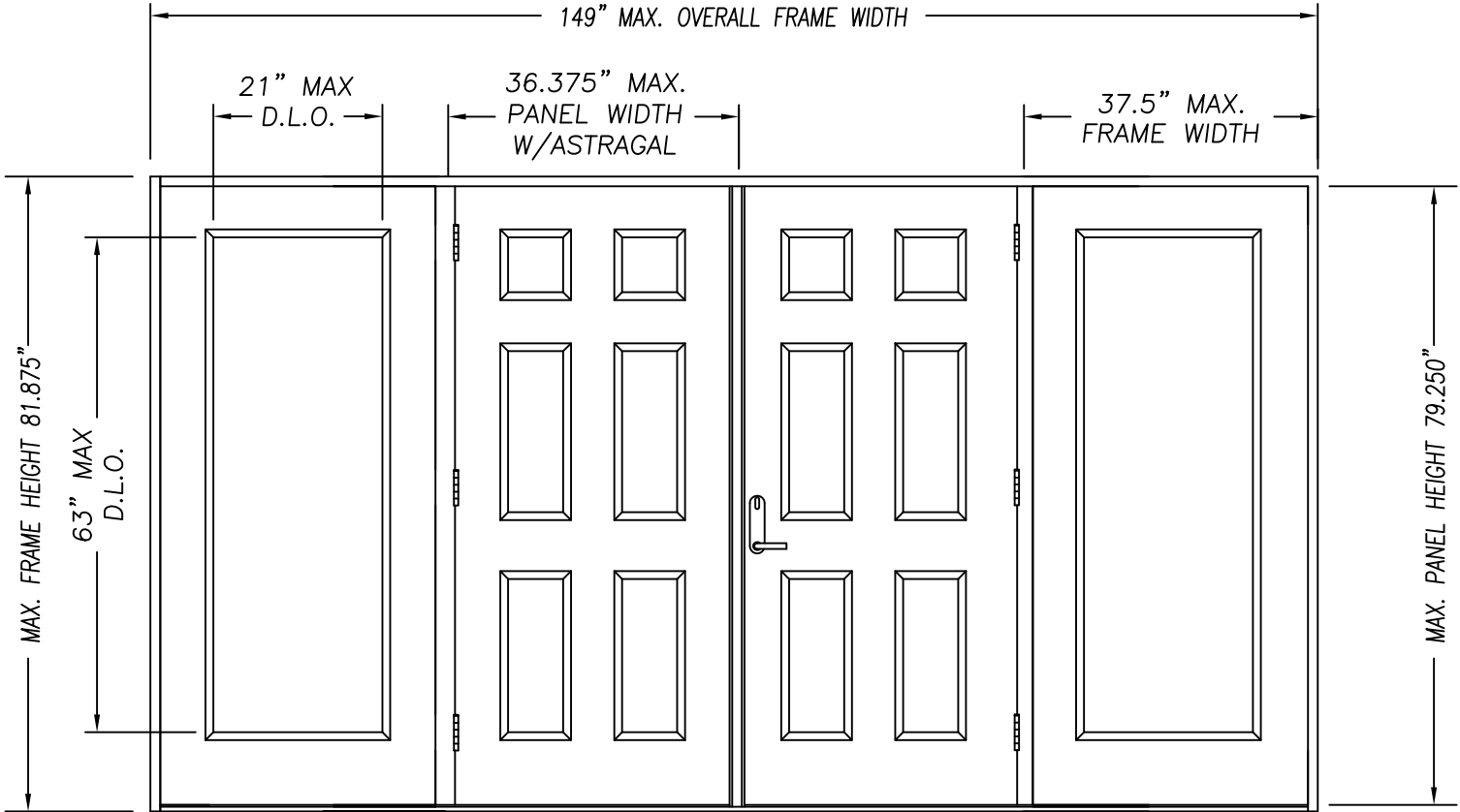
TEST DESCRIPTION	DESIGNATION	FACING	LITE FRAME
SELF IGNITION TEMP	ASTM D1929	752 °F > 650 °F	842 °F > 650 °F
RATE OF BURNING	ASTM D635	0.56 IN/MIN	1.28 IN/MIN
SMOKE DENSITY	ASTM D2843	53.4%	70.2%
TENSILE STRENGTH*	ASTM D638	3.2% DIFF	1.8% DIFF

5. PLASTICS TESTING OF WORLDWIDE COMPOSITE FRAME (WHERE USED):

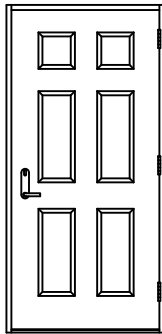
TEST DESCRIPTION	DESIGNATION	RESULT
SELF IGNITION TEMP	ASTM D1929	779 °F > 650 °F
RATE OF BURNING	ASTM D635	0.0 IN/MIN
SMOKE DENSITY	ASTM D2843	39.0%
TENSILE STRENGTH*	ASTM D638	3.6% DIFF

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

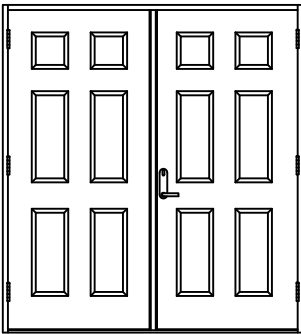
6. MAXIMUM GLASS SIZES COMPLY WITH ASTM E1300 FOR THE DESIGN PRESSURES LISTED.



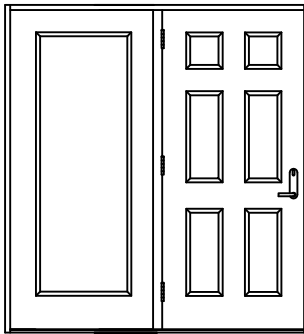
DOUBLE DOOR UNIT W/SIDELITES



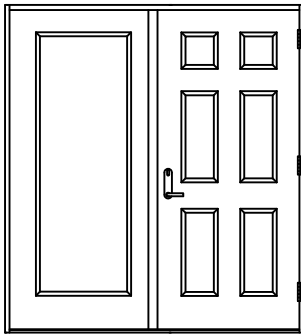
SINGLE DOOR UNIT



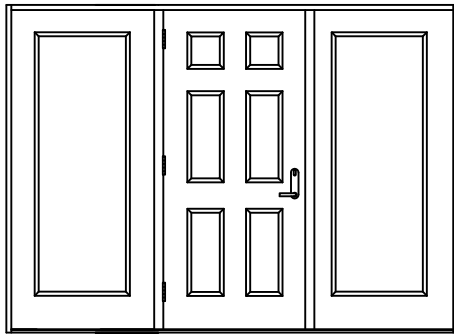
DOUBLE DOOR UNIT



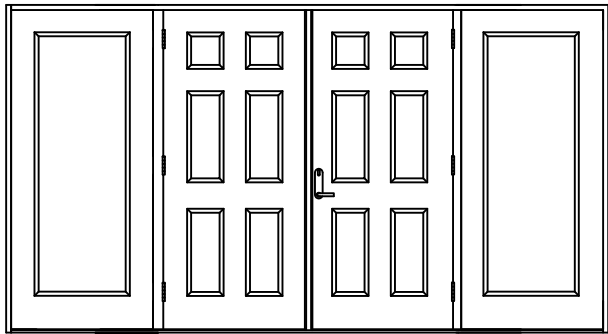
SINGLE DOOR UNIT
WITH SIDELITE



SINGLE DOOR UNIT
WITH SIDELITE



SINGLE DOOR UNIT W/SIDELITES

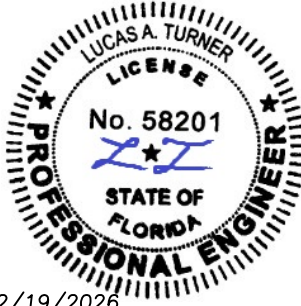


DOUBLE DOOR UNIT W/SIDELITES

CONFIG	MAX WIDTH	DESIGN PRESSURE RATING (1:1 OVERHANG OR 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	T4 O/S	HIGH DAM O/S
X	37.5"	+50.0 / -50.0	+50.0 / -50.0	+25.0 / -25.0	+40.0 / -40.0	+50.0 / -50.0	+50.0 / -50.0
XX	74"	+50.0 / -50.0	+50.0 / -50.0	+25.0 / -25.0	+40.0 / -40.0	+50.0 / -50.0	+50.0 / -50.0
OX or XO	75"	+50.0 / -50.0	+50.0 / -50.0	+25.0 / -25.0	+40.0 / -40.0	+50.0 / -50.0	+50.0 / -50.0
OXO	112.5"	+50.0 / -50.0	+50.0 / -50.0	+25.0 / -25.0	+40.0 / -40.0	+50.0 / -50.0	+50.0 / -50.0
OXXO	149"	+50.0 / -50.0	+50.0 / -50.0	+25.0 / -25.0	+40.0 / -40.0	+50.0 / -50.0	+50.0 / -50.0

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4	ANCHORING LOCATIONS & DETAILS

Lucas Turner
2026.02.19 18:31:44
-06'00'



2/19/2026
Lucas A. Turner, FL PE #58201
2428 Old Natchez Trc Trl
Camden, TN 38320 | Ph. 941-380-1574

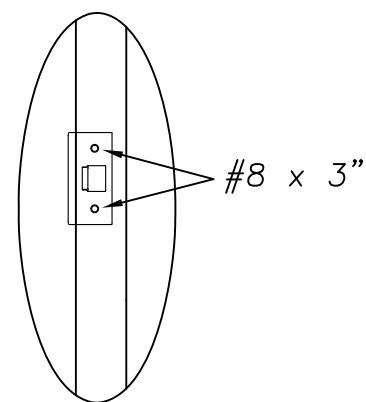
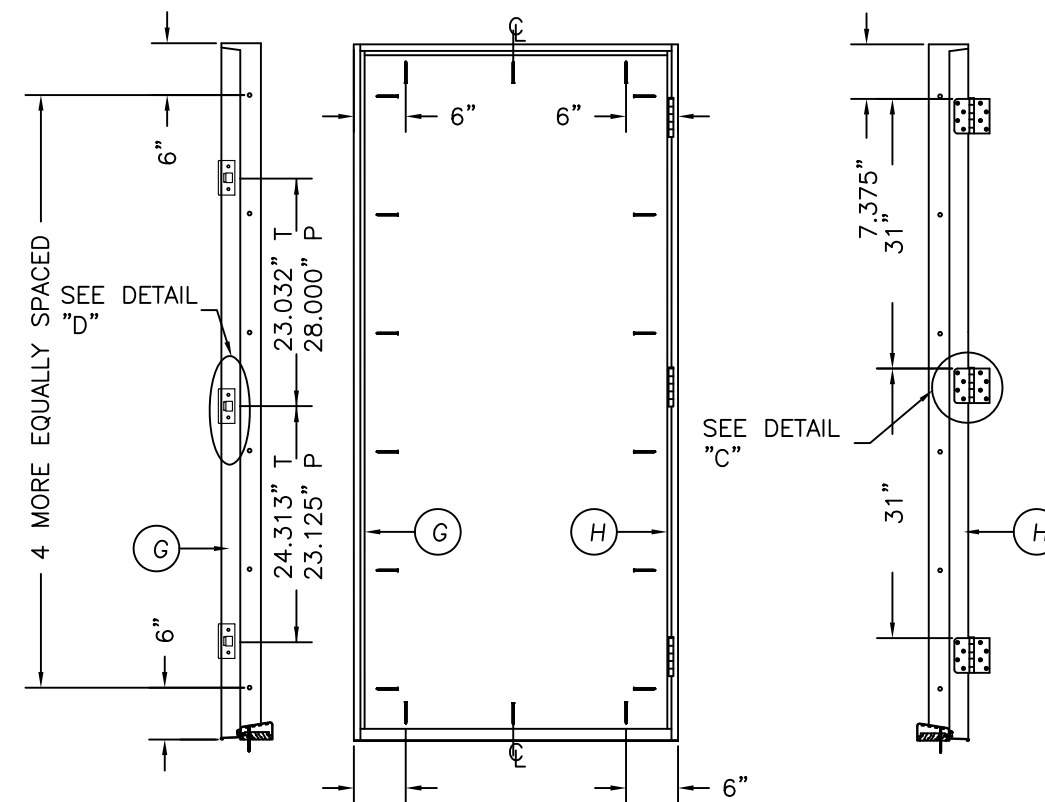
PELLA CORPORATION
102 MAIN STREET
PELLA, IA 50219



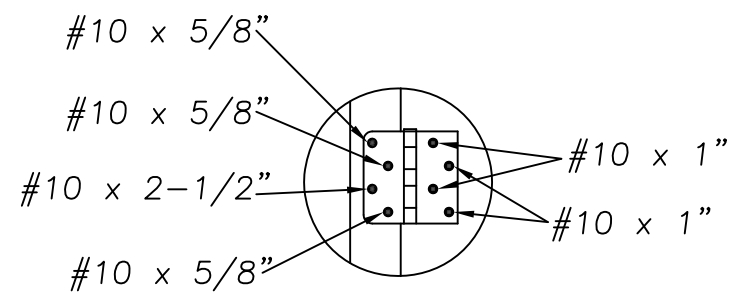
PRODUCT:
"EXTERIOR DOOR PRODUCT"
DOUBLE 6'8" OPAQUE
FIBERGLASS DOOR
PART OR ASSEMBLY:
TYPICAL ELEVATIONS
& GENERAL NOTES

NO.	DATE	BY	REVISIONS

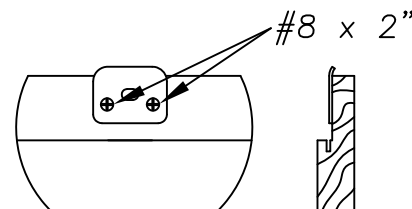
DATE: 12/18/25
SCALE: N.T.S.
DWG. BY: SWS
CHK. BY:
DRAWING NO.:
DWG-PL-FL0265-25
SHEET 1 OF 4



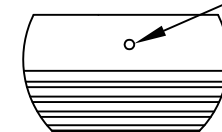
DETAIL "D"



DETAIL "C"

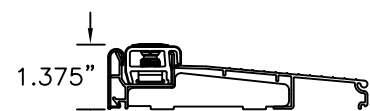


DETAIL "E" ASTRAGAL
ATTACH ASTRAGAL RETAINER BOLT
STRIKE PLATE TO FRAME
AS SHOWN.

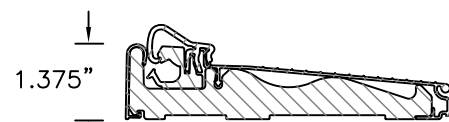


DETAIL "F" ASTRAGAL

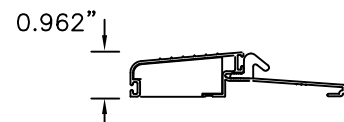
✓ ASTRAGAL RETAINER BOLT HOLE
MUST BE DRILLED THROUGH
THE THRESHOLD & INTO THE
STRUCTURE DEEP ENOUGH
FOR A 1.375" THROW



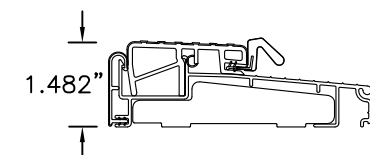
INSWING THRESHOLD



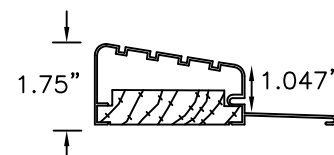
ZAC I/S THRESHOLD



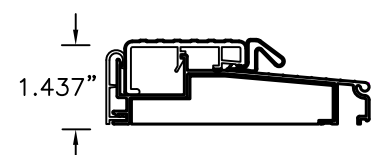
BUMPER O/S THRESHOLD



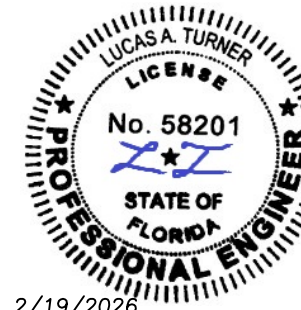
Z-SERIES O/S THRESHOLD



HIGH DAM O/S THRESHOLD



T4 O/S THRESHOLD



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PELLA, IA 50219



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

PART OR ASSEMBLY:
**ANCHORING LOCATIONS
& DETAILS**

[illegible]

DATE: 12/18/25

SCALE: N.T.S.

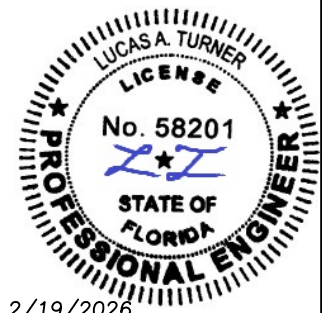
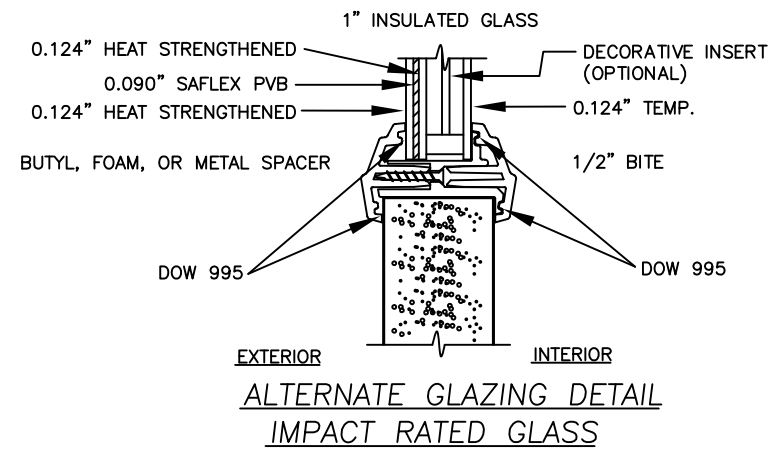
DWG. BY: SWS

CHK. BY:

DRAWING NO.:

DWG-PL-FL0265-2.

SHEET 2 OF 4



2/19/2026
Lucas A. Turner, FL PE #58201
2428 Old Natchez Trc Trl
Camden, TN 38320 | Ph. 941-380-1574

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