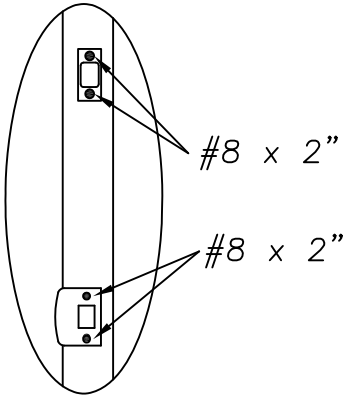
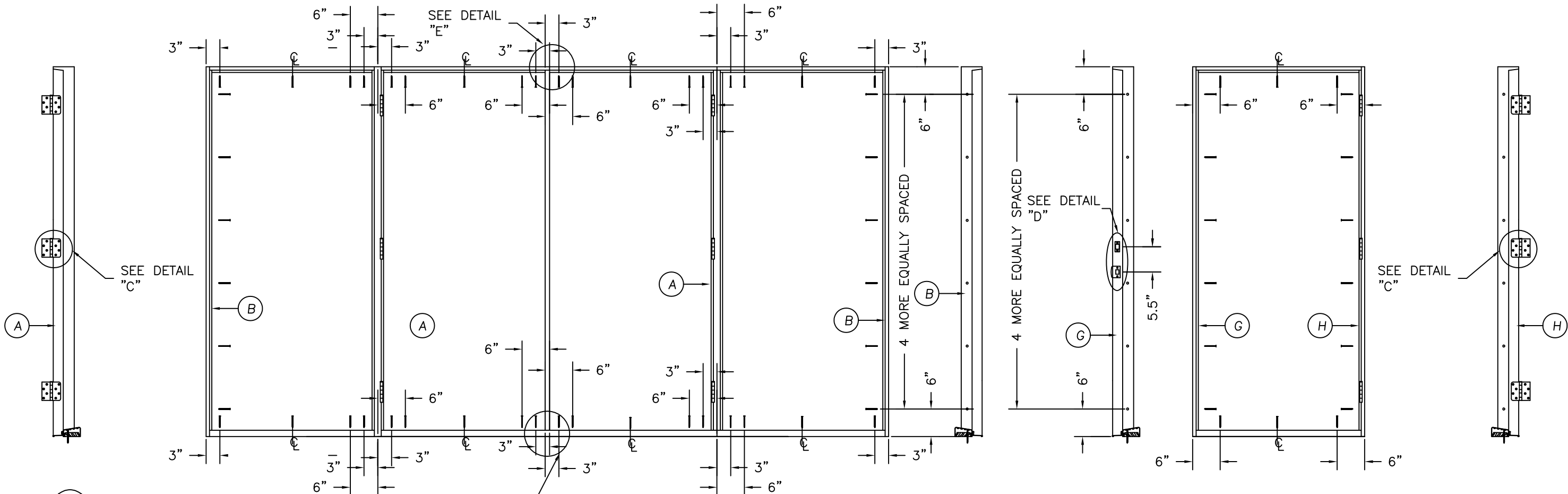


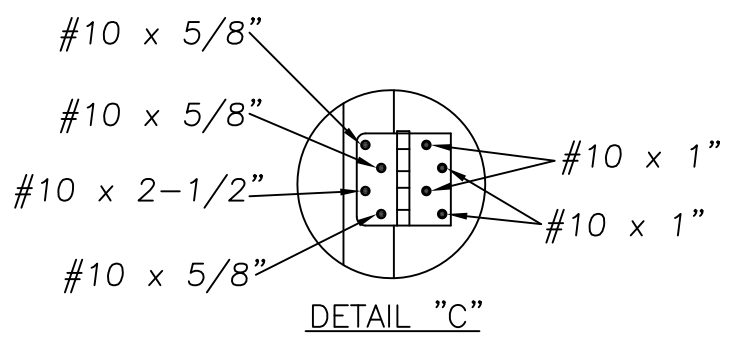
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PELLA CORPORATION
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PELLA, IA 50219

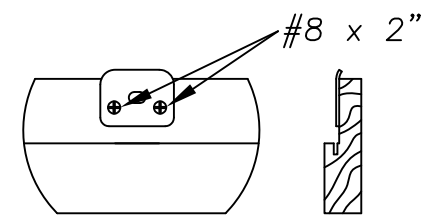




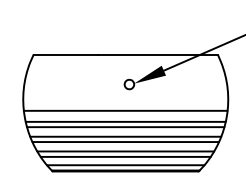
DETAIL "D"



DETAIL "C"

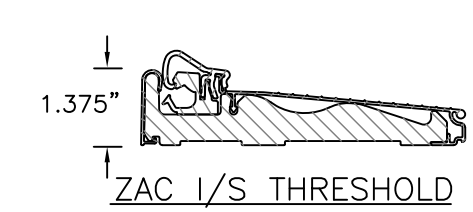


DETAIL "E" ASTRAGAL
ATTACH ASTRAGAL RETAINER BOLT
STRIKE PLATE TO FRAME
AS SHOWN.

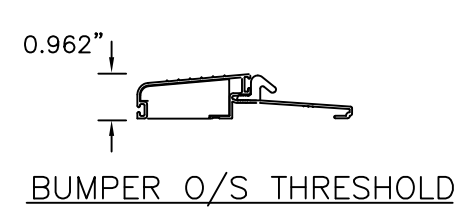


DETAIL "F" ASTRAGAL

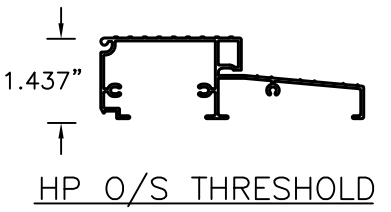
ASTRAGAL RETAINER BOLT HOLE
MUST BE DRILLED THROUGH
THE THRESHOLD & INTO THE
STRUCTURE DEEP ENOUGH
FOR A 1.375" THROW



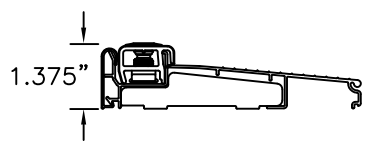
ZAC I/S THRESHOLD



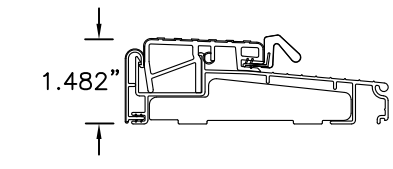
BUMPER O/S THRESHOLD



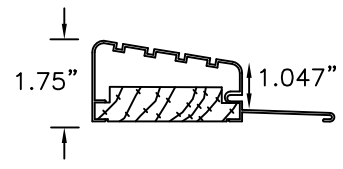
HP O/S THRESHOLD



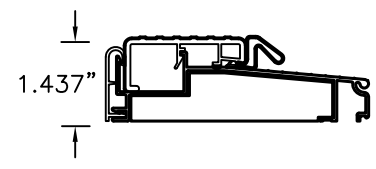
INSWING THRESHOLD



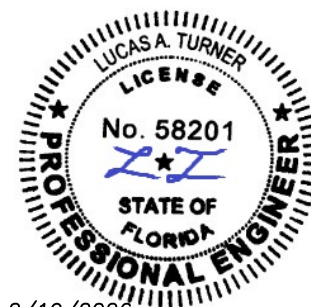
Z-SERIES O/S THRESHOLD



HIGH DAM O/S THRESHOLD

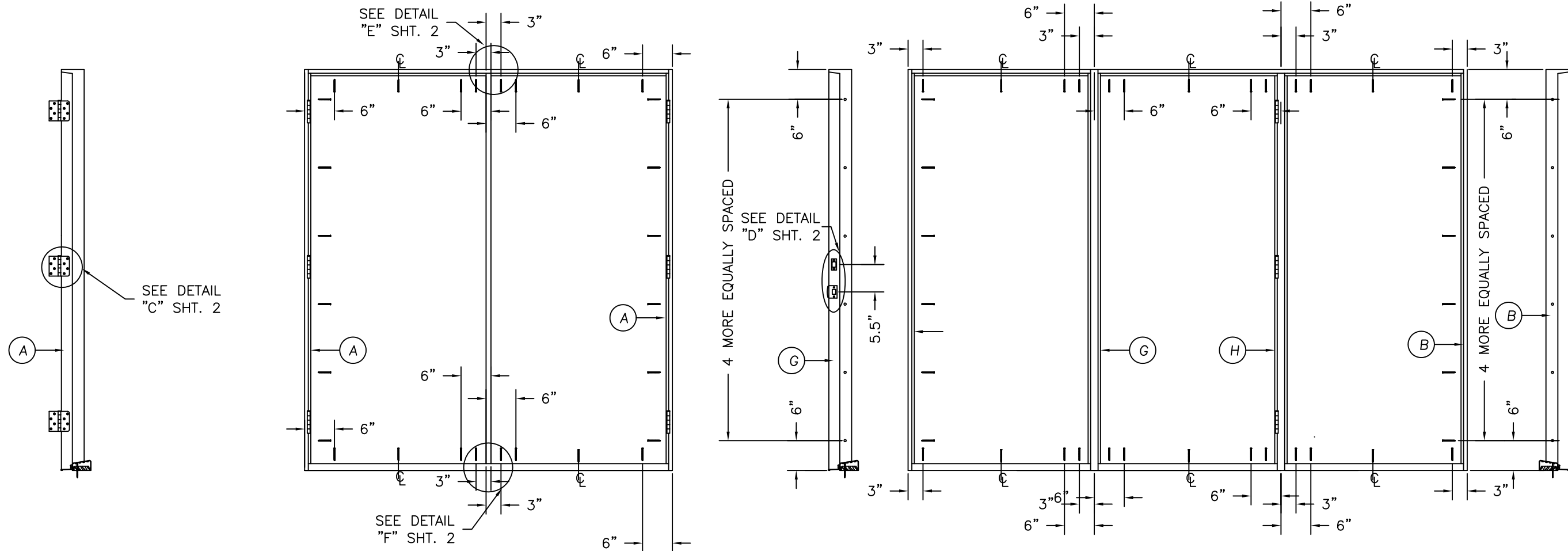


T4 O/S THRESHOLD



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2428 Old Natchez Trc Trl
Camden, TN 38320 | Ph. 941-380-1574

PELLA CORPORATION 102 MAIN STREET PELLA, IA 50219			
PRODUCT: "EXTERIOR DOOR PRODUCT" 6'-8" FIBERGLASS GLAZED DOUBLE DOOR UNIT		PART OR ASSEMBLY: ANCHORING LOCATIONS & DETAILS	
		NO.	DATE
		BY	REVISIONS
DATE: 12/18/25			
SCALE: N.T.S.			
DWG. BY: SWS			
CHK. BY:			
DRAWING NO.:			
DWG-PL-FL0172-25			
SHEET 2 OF 4			



ATTACHMENT DETAIL

1. JAMB, HEAD, AND THRESHOLD ANCHOR OPTIONS INCLUDE:

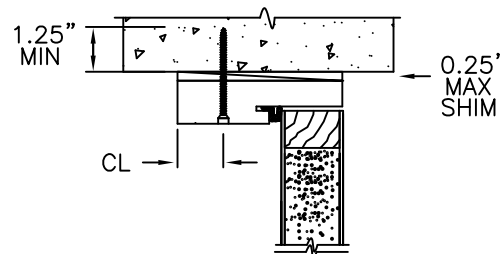
#10 WOOD SCREWS WITH 3/4" MIN. EDGE DISTANCE AND MIN. EMBEDMENT OF 1-1/2" INTO SPRUCE-PINE-FIR (G=0.42) MIN. SUBSTRATE.

#10-16 TEKS SCREWS WITH MIN. EDGE DISTANCE OF 1/2" FOR ATTACHMENT TO 18 GAUGE (0.048") MIN. 33 KSI MIN. YIELD STEEL OR 1/8" MIN. 6063-T5 MIN. ALUMINUM. SCREWS MUST ACHIEVE FULL ENGAGEMENT TO METAL WALL WITH MIN. 3 THREADS BEYOND THE METAL WALL THICKNESS.

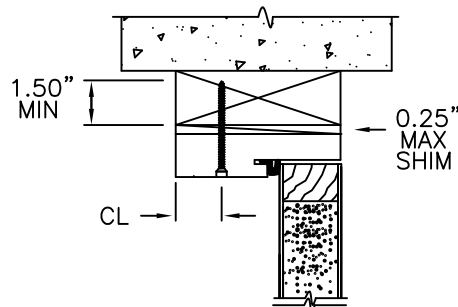
1/4" DEWALT ULTRA CON+ WITH 2-1/2" MIN. EDGE DISTANCE AND MIN. EMBEDMENT OF 1-1/4" TO SOLID CONCRETE (3050 PSI MIN.) OR CONCRETE BLOCK (ASTM C-90) UNCRACKED SUBSTRATES. ENSURE 3" MIN. ON-CENTER DISTANCE BETWEEN ANY TWO ULTRA CONS.

2. A PHYSICAL SHIM MUST BE PLACED IN SHIM SPACE AT EACH ANCHOR LOCATION WHERE A GAP OF 1/16" OR GREATER EXISTS.

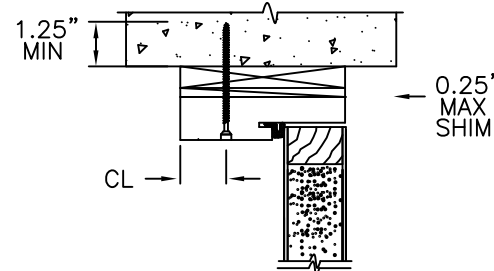
3. IF USED, WOOD BUCKS BY OTHERS MUST BE ANCHORED PROPERLY TO TRANSFER LOADS TO STRUCTURE.



TYPICAL MASONRY ANCHOR INSTALLATION

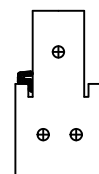


TYPICAL WOOD BUCK ANCHOR INSTALLATION



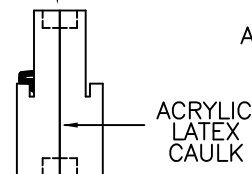
1X BUCK MASONRY ANCHOR INSTALLATION

(3) #10X2-1/2" WOOD SCREWS EACH END



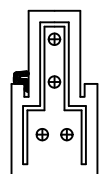
INTEGRAL WOOD MULLION (CHS)

1"X1/2" CORRUGATED 3" FROM EACH END AND 7" OC



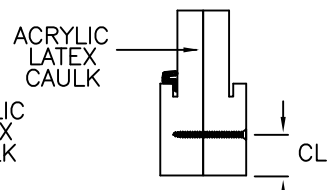
COMBINATION WOOD MULLION (BOXED)

(4) #10X2-1/2" WOOD SCREWS EACH END



INTEGRAL WW MULLION (CHS)

#10X2" WOOD SCREW 6" FROM EACH END AND 12" OC



COMBINATION WOOD MULLION (BOXED)



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HARDWARE SCHEDULE

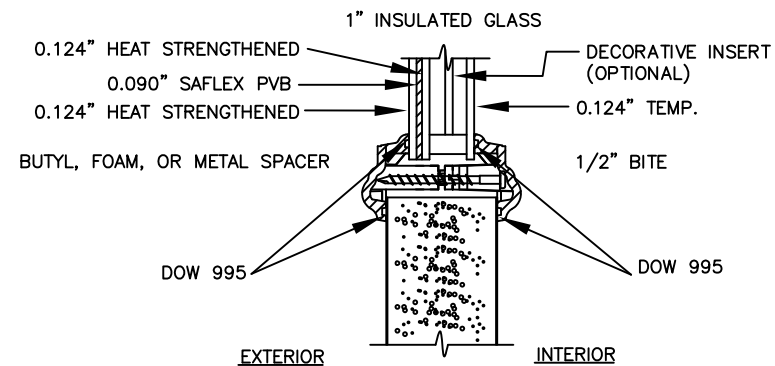
- KWIKSET SERIES 400 GRADE 3 CYLINDRICAL LATCH AND SERIES 980 GRADE 1 DEADLOCK HARDWARE TO BE INSTALLED AT 5-1/2" CENTERLINE.
- 4" X 4" FULL MORTISE BUTT HINGES.

PRODUCT:		PART OR ASSEMBLY:		ANCHORING LOCATIONS & DETAILS	
"EXTERIOR DOOR PRODUCT"		6'-8" FIBERGLASS GLAZED DOUBLE DOOR UNIT			
				BY	
				DATE	
				NO.	
				REVISIONS	
DATE: 12/18/25					
SCALE: N.T.S.					
DWG. BY: SWS					
CHK. BY:					
DRAWING NO.:					
DWG-PL-FL0172-25					
SHEET 3 OF 4					

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PELLA, IA 50219

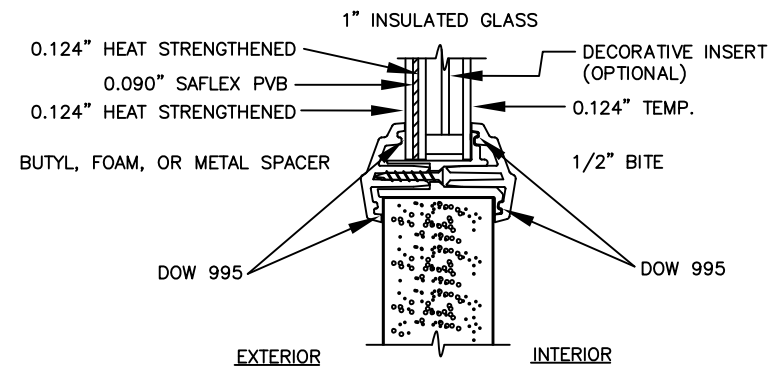


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102 MAIN STREET
PELLA, IA 50219



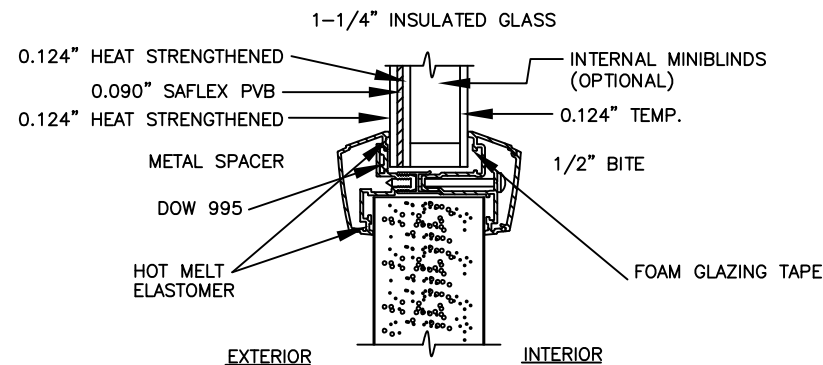
TYPICAL GLAZING DETAIL
IMPACT RATED GLASS

MAX GLASS SIZES COMPLY WITH ASTM E1300
FOR DESIGN PRESSURES LISTED ON PAGE 1



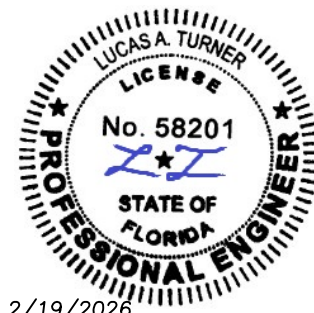
ALTERNATE GLAZING DETAIL
IMPACT RATED GLASS

MAX GLASS SIZES COMPLY WITH ASTM E1300
FOR DESIGN PRESSURES LISTED ON PAGE 1



ALTERNATE GLAZING DETAIL
IMPACT RATED GLASS

MAX GLASS SIZES COMPLY WITH ASTM E1300
FOR DESIGN PRESSURES LISTED ON PAGE 1



2/19/2026
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PRODUCT:

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

PART OR ASSEMBLY:

ANCHORING LOCATIONS
& DETAILS

NO.

DATE

BY

REVISIONS

DATE: 12/18/25

SCALE: N.T.S.

DWG. BY: SWS

CHK. BY:

DRAWING NO.:

DWG-PL-FL0172-25

SHEET 4 OF 4