

The Door Store of America, Inc.

6/0 x 8/0 TIFFANY ASHVILLE DOUBLE ARCH TOP W/TDL

INSTALLATION ANCHORAGE DETAILS

INSTALLATION NOTES:

1. SEE ELEVATION (SHEET 3), SECTION VIEWS (SHEETS 7 AND 8) AND DETAILS (SHEETS 5 AND 6) FOR INSTALLATION ANCHOR TYPE, LOCATION, QUANTITY AND PLACEMENT IN 2X WOOD FRAMING OR 2X WOOD BUCKING. FOR INSTALLATION ANCHORS IN CONCRETE AND MASONRY CONSTRUCTION, SEE NOTE 2 BELOW.
2. INSTALLATIONS DETAILS DEPICTED IN THIS PRODUCT APPROVAL DOCUMENT USE WOOD SCREWS EMBEDDED INTO SUPPORTING SUBSTRATE THAT IS EITHER 2X WOOD FRAMING OR 2X WOOD BUCKING STRUCTURALLY ATTACHED TO CONCRETE/MASONRY SUBSTRATE. WHERE INSTALLATION ANCHORS ARE EMBEDDED INTO CONCRETE/MASONRY EITHER WITH/WITHOUT 1X WOOD BUCKING, CONCRETE SCREWS SHALL BE USED. THE FOLLOWING TYPES OF INSTALLATION FASTENERS SHALL BE EMPLOYED BASED ON THE SUPPORTING SUBSTRATE AS FOLLOWS.

- 2.1. 2X WOOD FRAMING OR BUCKING AT HEAD, SILLS OR JAMBS
- 2.1.1. INSTALLATION DETAILS SHOWN ON SHEETS 3 THROUGH 7 DEPICT INSTALLATION REQUIREMENTS USING NO. 12 WOOD SCREWS.
- 2.1.2. SEE NOTE 3 BELOW FOR SCREWS SPECIFICATIONS, MINIMUM EMBEDMENT, SPACING AND EDGE DISTANCES.
- 2.2. CONCRETE OR MASONRY AT HEAD, SILLS OR JAMBS (OPTIONAL 1X WOOD BUCK ALLOWED)
- 2.2.1. 1/4" DIAMETER DEWALT ULTRACON CONCRETE SCREWS SHALL BE USED IN LIEU OF NO. 12 WOOD SCREWS IN ALL LOCATIONS WHERE SUPPORTING SUBSTRATE IS CONCRETE OR MASONRY EXCEPT AS NOTED IN NOTE 2.2.2 BELOW.
- 2.2.2. 3/16" DIAMETER DEWALT ULTRACON CONCRETE SCREWS SHALL BE USED IN LIEU OF NO. 12 WOOD SCREWS IN ALL LOCATIONS WHERE SUPPORTING SUBSTRATE IS CONCRETE OR MASONRY IN THE FOLLOWING INSTANCES.
- 2.2.2.1. DETAIL 1, SHEET 5 - TOP STRIKE PLATE - FLUSH BOLT.
- 2.2.2.2. DETAIL 2, SHEET 5 - BOTTOM STRIKE PLATE - FLUSH BOLT.
- 2.2.2.3. DETAIL 3, SHEET 5 - THRESHOLD SECTION.
- 2.2.2.4. DETAIL 4, SHEET 5 - CLOSED HINGE (APPLICABLE TO #12 X 3-1/2" WS LOCATION ONLY).
- 2.2.2.4.1. MIN. SPACING MUST BE MAINTAINED. ALTERNATE 3/16" DEWALT ULTRACON IN HINGE HOLES TO MEET MINIMUM SPACING.).
- 2.2.2.4. DETAIL 5, SHEET 5 - OPEN HINGE (APPLICABLE TO #12 X 3-1/2" WS LOCATION ONLY).
- 2.2.2.4.1. MIN. SPACING MUST BE MAINTAINED. ALTERNATE 3/16" DEWALT ULTRACON IN HINGE HOLES TO MEET MINIMUM SPACING.).
- 2.2.2.5. DETAIL 6, SHEET 6 - JAMB ANCHORAGE AT HINGE (APPLICABLE TO #12 X 3-1/2" WS LOCATION ONLY).
- 2.2.2.5.1. MIN. SPACING MUST BE MAINTAINED. ALTERNATE 3/16" DEWALT ULTRACON IN HINGE HOLES TO MEET MINIMUM SPACING.).

3. INSTALLATION SCREW (ANCHORAGE) SPECIFICATION
- 3.1. NO. 12 WOOD SCREWS AT THE LENGTHS SHOWN IN THE INSTALLATION DETAILS.
- 3.1.1. WOOD SCREWS SHALL MEET ANSI B18.6.1 AND BE A MINIMUM GRADE 2 STRENGTH
- 3.1.2. MINIMUM EMBEDMENT IS 1-1/2". WOOD SCREW LENGTHS CAN BE VARIED IF NEEDED AS LONG AS MINIMUM EMBEDMENT IS MAINTAINED. THIS REQUIREMENT APPLICABLE TO SUBSTRATE EMBEDDED SCREWS ONLY.
- 3.1.3. MINIMUM EDGE DISTANCE AND SPACING BETWEEN SCREW IS 7/8".
- 3.2. 1/4" DIAMETER DEWALT ULTRACON CONCRETE SCREWS
- 3.2.1. MINIMUM EMBEDMENT IS 1-3/4" IN CONCRETE AND 1-1/4" IN MASONRY (CMU).
- 3.2.2. MINIMUM EDGE DISTANCE IS 2-1/2".
- 3.2.3. MINIMUM SPACING BETWEEN SCREWS IS 1-1/2".
- 3.3. 3/16" DIAMETER DEWALT ULTRACON CONCRETE SCREWS
- 3.3.1. MINIMUM EMBEDMENT IS 1-3/4" IN CONCRETE AND 1-1/4" IN MASONRY (CMU).
- 3.3.2. MINIMUM EDGE DISTANCE IS 2-1/2".
- 3.3.3. MINIMUM SPACING BETWEEN SCREWS IS 1-1/8".
- 3.4. ALL FASTENERS TO BE CORROSION RESISTANT, OR HAVE A CORROSION RESISTANT COATING, OR MEET SECTION 1711, 9TH EDITION (2026) FBC AND SECTION R332, 9TH EDITION (2026) FRC WHEN APPLICABLE.

4. THE NUMBER OF INSTALLATION ANCHORS DEPICTED IS THE MINIMUM NUMBER OF ANCHORS TO BE USED FOR PRODUCT INSTALLATION AT THE MAXIMUM SIZE SHOWN. SMALLER PRODUCT SIZES CAN HAVE LESS ANCHORS AS LONG AS THE EDGE DISTANCE AND ON CENTER (O.C.) SPACING ARE THE SAME AS OR LESS THAN THAT SHOWN. INSTALLATION ANCHORS AT THE STRIKE PLATES AND HINGES SHALL REMAIN THE SAME.

5. SHIM AS REQUIRED AT EACH INSTALLATION ANCHOR WITH LOAD BEARING SHIM(S). MAXIMUM ALLOWABLE SHIM SIZE IS 1/4 INCH. SHIM WHERE SPACE OF 1/16 INCH OR GREATER OCCURS. SHIM(S) SHALL BE CONSTRUCTED OF HIGH DENSITY PLASTIC OR BETTER. SHIMS MAY NOT BE SHOWN IN THE SECTION VIEWS OF THIS DRAWING FOR CLARITY

6. MINIMUM EMBEDMENT AND EDGE DISTANCE EXCLUDE WALL FINISHES (INCLUDING BUT NOT LIMITED TO STUCCO, FOAM, BRICK VENEER AND SIDING).

7. SINGLE DOOR IS APPROVED AND SHALL BE INSTALLED IN A MANNER IN COMPLIANCE WITH THE REQUIREMENTS OF THIS PRODUCT APPROVAL DOCUMENT.

PERFORMANCE RATING			
DESIGN PRESSURE RATING (PSF)		WATER PENETRATION RATING	IMPACT RATING
MAXIMUM UNIT DIMENSIONS AND GLAZING	UP TO O.A. SIZE SHOWN ON ELEVATION VIEW		
75-1/4" X 98-5/16" XX INSWING ARCH TOP	±50.0	NONE (1)	NONE
NOTE 1: PRODUCT NOT TESTED FOR WATER PENETRATION RESISTANCE. THEREFORE THE PRODUCT MUST BE USED WHERE WATER PENETRATION IS NOT REQUIRED OR WHERE AN OVERHANG MEETING THE REQUIREMENTS OF THE 9th EDITION (2026) FLORIDA BUILDING CODE, SECTION 1709.5.2 HAS BEEN EMPLOYED.			

GENERAL NOTES:

1. THIS PRODUCT WAS TESTED AND DESIGNED TO COMPLY WITH THE 9TH EDITION (2026) FLORIDA BUILDING CODE - BUILDING AND RESIDENTIAL REQUIREMENTS INCLUDING SECTION 1709.5.2, FBC AND SECTION R609.5, FRC, EXCLUDING THE HIGH VELOCITY HURRICANE ZONE (HVHZ) AT THE DESIGN PRESSURE(S) STATED HEREIN. THE PRODUCT DETAILS CONTAINED HEREIN ARE BASED UPON SIGNED AND SEALED TEST REPORT NO. ATLNC 0721.01-11 DATED 8/9/11 AND ASSOCIATED LABORATORY STAMPED DRAWINGS. TESTING WAS PERFORMED TO THE FOLLOWING:
- 1.1. ASTM E330-02
- 1.2. ASTM E283-04
2. ADEQUACY OF THE EXISTING STRUCTURAL CONCRETE / MASONRY AND 2X FRAMING AS A MAIN WIND FORCE RESISTING SYSTEM CAPABLE OF WITHSTANDING AND TRANSFERRING APPLIED PRODUCT LOADS TO THE STRUCTURE IS THE RESPONSIBILITY OF THE ARCHITECT OR ENGINEER OF RECORD.
3. 1X AND 2X BUCKS (WHEN USED) SHALL BE DESIGNED AND ANCHORED TO PROPERLY TRANSFER ALL LOADS TO THE STRUCTURE. BUCK DESIGN AND INSTALLATION IS THE RESPONSIBILITY OF THE ARCHITECT OR ENGINEER OF RECORD.
4. IN AREAS WHERE WIND-BORNE DEBRIS PROTECTION REQUIREMENTS EXIST, USE OF AN APPROVED IMPACT PROTECTIVE SYSTEM IS REQUIRED WITH THIS PRODUCT.

5. MATERIALS
- 5.1. DOOR FRAME AND ASTRAGAL MATERIAL: MAHOGANY
- 5.2. STILES AND RAILS: #2 YELLOW PINE W/ HARDWOOD VENEER

6. GLAZING:
- 6.1. 5/8" OVERALL THICKNESS: 1/8" TEMPERED, 3/8" AIR SPACE, 1/8" TEMPERED. GLAZED USING ALEX ULTRA ACRYLIC LATEX SEALANT PLUS SILICONE - 230 GRADE SEALANT.
- 6.2. GLASS MEETS THE REQUIREMENTS OF ASTM E1300-16
- 6.3. GLASS SHALL COMPLY WITH THE SAFETY GLAZING REQUIREMENTS OF THE FLORIDA BUILDING CODE, SECTION 2406.
- 6.4. ALL SETTING BLOCKS SHALL BE IN COMPLIANCE WITH THE FLORIDA BUILDING CODE. SETTING BLOCKS SHALL BE NEOPRENE WITH A 70 TO 90 SHORE A DUROMETER.

7. SITE CONDITIONS THAT DEVIATE FROM THE DETAILS OF THIS DRAWING REQUIRE FURTHER ENGINEERING EVALUATION BY A LICENSED ENGINEER OR REGISTERED ARCHITECT.

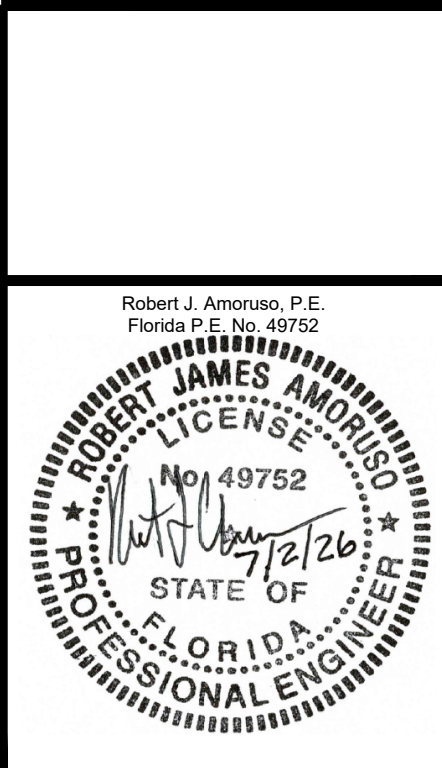
8. DESIGNATIONS "X" AND "O" (WHERE APPLICABLE) STAND FOR THE FOLLOWING:
- 8.1. X: OPERABLE PANEL
- 8.2. O: FIXED PANEL

9. HARDWARE (AS-TESTED; SUBSTITUTIONS ALLOWED PER FBC REQUIREMENTS):
- 9.1. ACTIVE PANEL: LOCKSET HANDLE AND DEADBOLT BY BALDWIN.
- 9.2. INACTIVE PANEL: 19" FLUSH BOLTS WITH REINFORCEMENT PLATE AT TOP AND BOTTOM OF PANEL.
- 9.3. HINGES: (4) STEEL 4" X 4" BALL BEARING HINGES BY PHILADELPHIA HARDWARE GROUP.

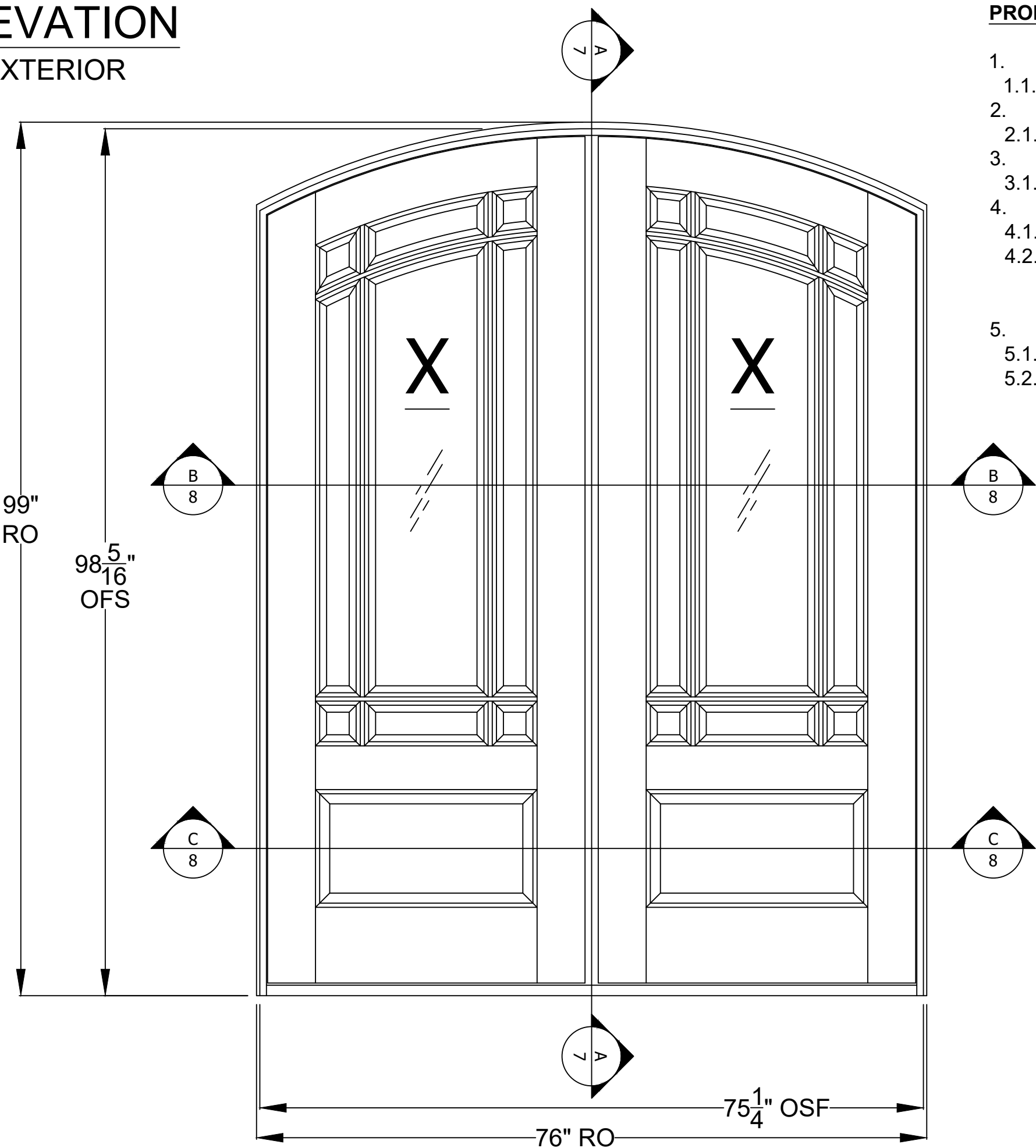
TABLE OF CONTENTS	
SHEET	DESCRIPTION
1	NOTES - GENERAL & INSTALLATION
2	ELEVATION
3	ELEVATION - ANCHOR LAYOUT
4	ELEVATIONS - HINGES & BRICK MOULD
5	DETAILS 1 THRU 5
6	DETAILS 6 THRU 10
7	DOOR SECTIONS - VERTICAL
8	DOOR SECTIONS - HORIZONTAL
9	GLASS DETAIL - D.L.O.
10 THRU 13	APPROVED CONFIGURATIONS

PROJECT #ACE-2025-135	RJA	RJA	RJA	BY
	7/1/26	7/10/23	10/14/20	DATE
	UPDATED TO 9TH EDITION (2026) FBC	UPDATED TO 8th EDITION (2023) FBC	UPDATED TO CURRENT FBC	DESCRIPTION
	C	B	A	REV

The Door Store of America, Inc. 10681 World Trade Blvd Raleigh, NC 27617		6/0 x 8/0 TIFFANY ASHVILLE DOUBLE ARCH TOP W/TDL NOTES - GENERAL & INSTALLATION	
AMORUSO CONSULTING ENG., LLC FBPE REGISTRATION NO. 38327 226 N NOVA RD, NO. 142 ORMOND BEACH, FL 32174 RIAENGPE@GMAIL.COM		DRAWN BY:	DATE:
		RJA	2/8/17
		SCALE:	DRAWING NO:
		N.T.S.	DSA0005
		REV:	SHEET:
		C	1 OF 13



ELEVATION
EXTERIOR



PRODUCT LIMITATIONS:

- 1. MAXIMUM OVERALL (O.A.) FRAME SIZE
 - 1.1. 74-1/4" X 98-5/16"
- 2. MAXIMUM PANEL SIZE
 - 2.1. 36" X 96"
- 3. MINIMUM PANEL THICKNESS
 - 3.1. 1-3/4" (NOMINAL)
- 4. MAXIMUM DAYLIGHT OPENING (D.L.O.) TDL
 - 4.1. DOOR PANEL HAS 9 TDL LITES - SEE SHEET 9.
 - 4.2. MAXIMUM FULL VIEW LITE D.L.O. 23-3/8" X 61-5/8" (BASED ON UNCUT GLASS SIZE OF 24-7/8" X 63-1/8" - 3/4" GLASS BITE)
- 5. RAISED PANEL SIZE
 - 5.1. BOTTOM: 25-1/8" X 13-3/8"
 - 5.2. TOP: 25-1/8" X 63-7/16"

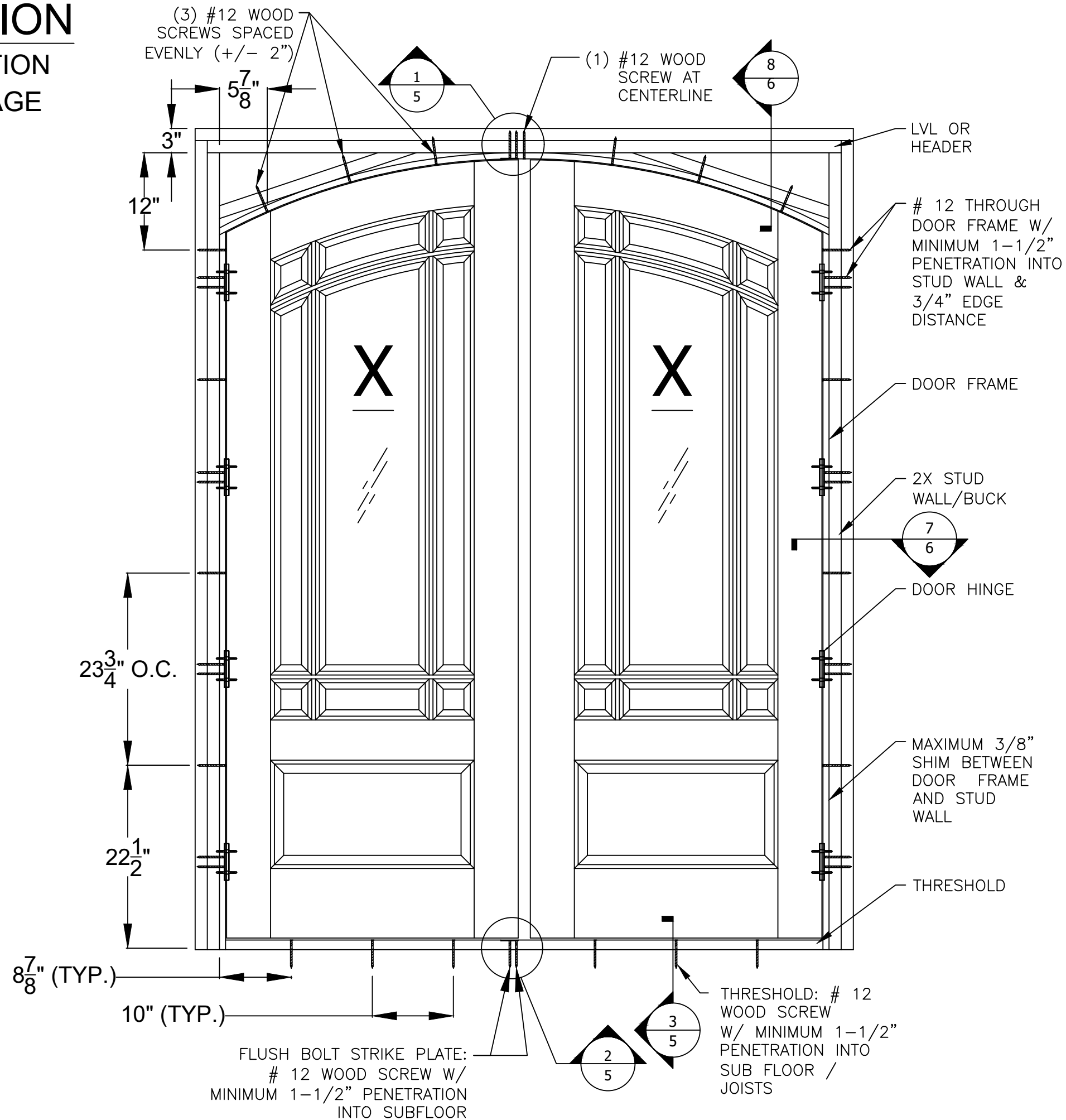
PROJECT #ACE-2025-135				The Door Store of America, Inc. 10681 World Trade Blvd Raleigh, NC 27617			
TITLE: 6/0 x 8/0 TIFFANY ASHVILLE DOUBLE ARCH TOP W/TDL ELEVATION							
C	UPDATED TO 9TH EDITION (2026) FBC	7/1/26	RJA	DRAWN BY: RJA		DATE: 2/8/17	AMORUSO CONSULTING ENG., LLC FBPE REGISTRATION NO. 38327 226 N NOVA RD, NO. 142 ORMOND BEACH, FL 32174 RJAENGPE@GMAIL.COM
B	UPDATED TO 8th EDITION (2023) FBC	7/10/23	RJA	SCALE: N.T.S.		DRAWING NO: DSA0005	
A	UPDATED TO CURRENT FBC	10/14/20	RJA	REV: C		SHEET: 2 OF 13	
REV	DESCRIPTION	DATE	BY				

Robert J. Amoruso, P.E.
Florida P.E. No. 49752

ELEVATION

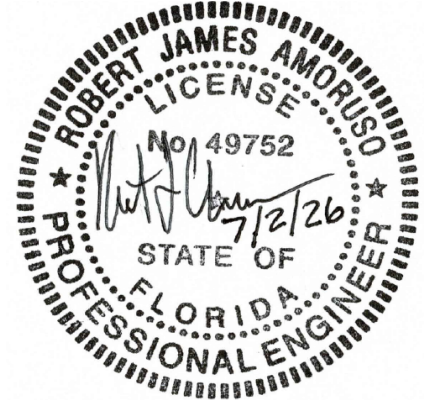
INSTALLATION

ANCHORAGE



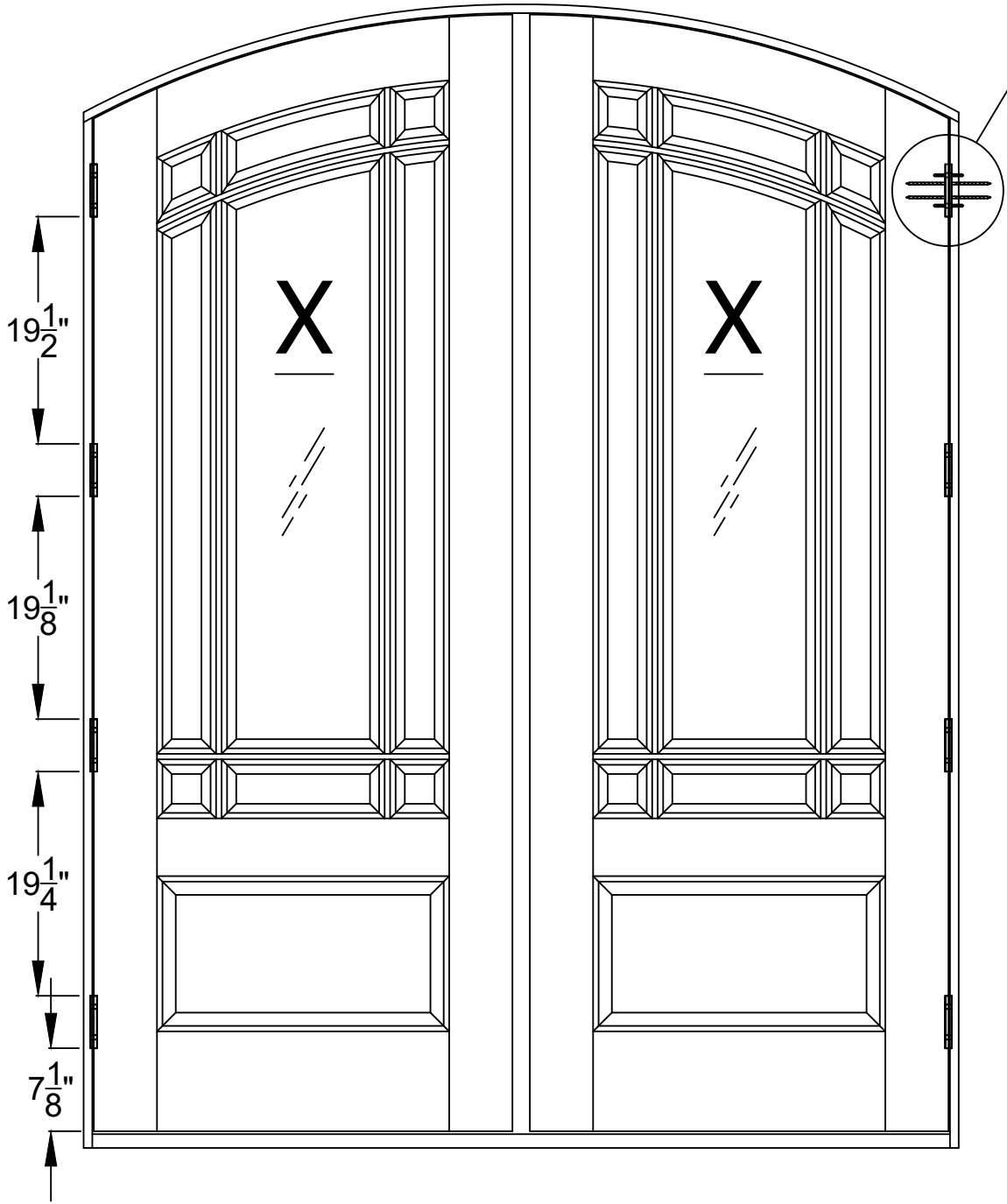
The Door Store of America, Inc. 10681 World Trade Blvd Raleigh, NC 27617				PROJECT #ACE-2025-135					
TITLE: 6/0 x 8/0 TIFFANY ASHVILLE DOUBLE ARCH TOP W/TDL ELEVATION - ANCHOR LAYOUT		DRAWN BY: RJA		DATE: 2/8/17		C	UPDATED TO 9TH EDITION (2026) FBC	7/1/26	RJA
AMORUSO CONSULTING ENG., LLC FBPE REGISTRATION NO. 38327 226 N NOVA RD, NO. 142 ORMOND BEACH, FL 32174 RIAENGPE@GMAIL.COM		SCALE: N.T.S.		DRAWING NO: DSA0005		B	UPDATED TO 8th EDITION (2023) FBC	7/10/23	RJA
		REV: C		SHEET: 3 OF 13		A	UPDATED TO CURRENT FBC	10/14/20	RJA
						REV	DESCRIPTION	DATE	BY

Robert J. Amoruso, P.E.
Florida P.E. No. 49752



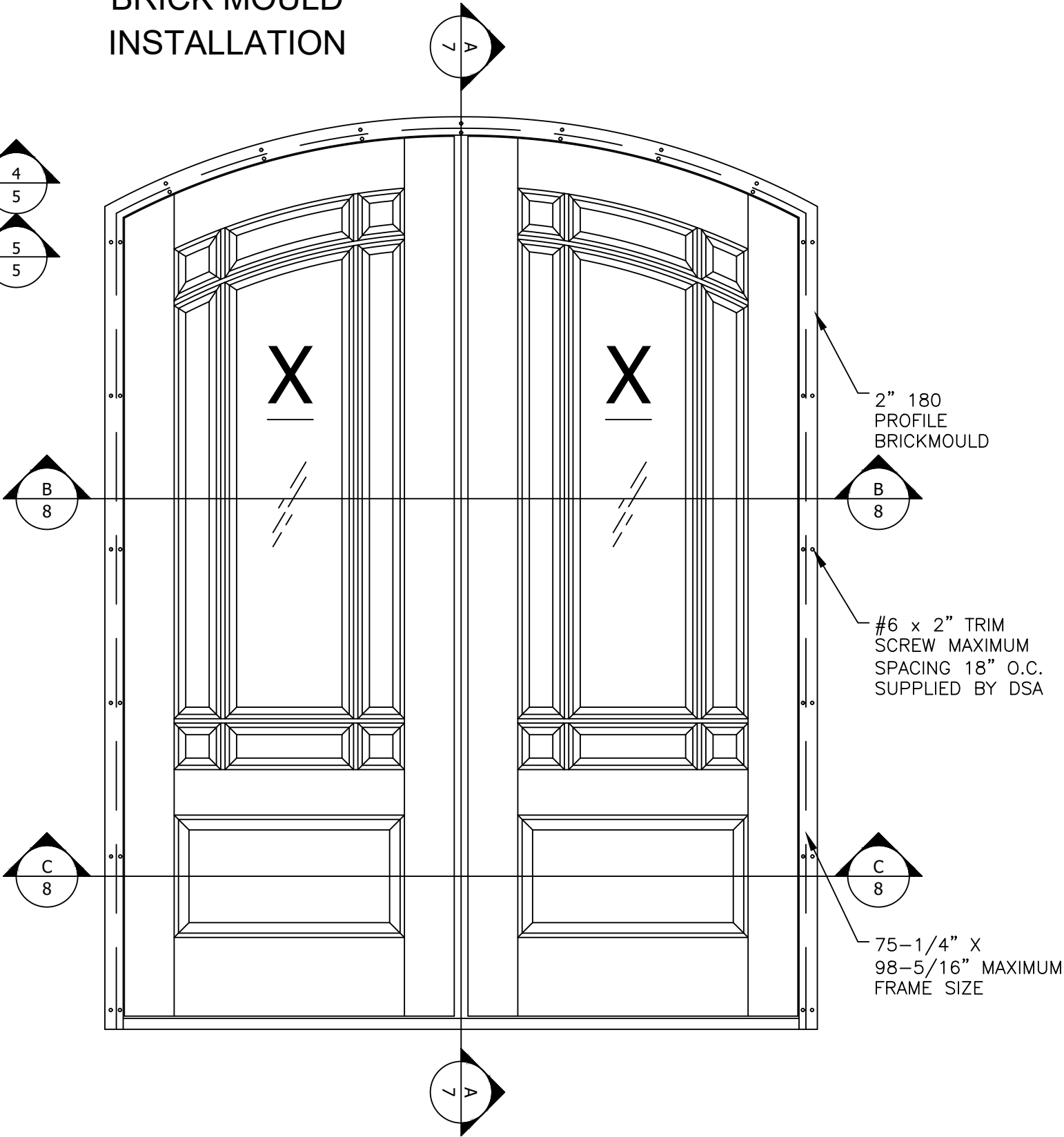
ELEVATION

HINGE LOCATION
AND INSTALLATION



ELEVATION

BRICK MOULD
INSTALLATION



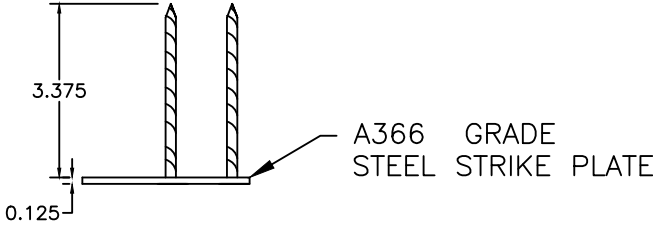
PROJECT #ACE-2025-135			
UPDATED TO 9TH EDITION (2026) FBC	7/1/26	RJA	BY
UPDATED TO 8th EDITION (2023) FBC	7/10/23	RJA	DATE
UPDATED TO CURRENT FBC	10/14/20	RJA	DATE
REV	DESCRIPTION	REV	BY

The Door Store of America, Inc. 10681 World Trade Blvd Raleigh, NC 27617			
TITLE: 6/0 x 8/0 TIFFANY ASHVILLE DOUBLE ARCH TOP W/TDL ELEVATIONS - HINGES & BRICK MOULD			
DRAWN BY: RJA	DATE: 2/8/17	DRAWING NO: DSA0005	SHEET: 4 OF 13
AMORUSO CONSULTING ENG., LLC FBPE REGISTRATION NO. 38327 226 N NOVA RD, NO. 142 ORMOND BEACH, FL 32174 RIAENGPE@GMAIL.COM	SCALE: N.T.S.	REV: C	

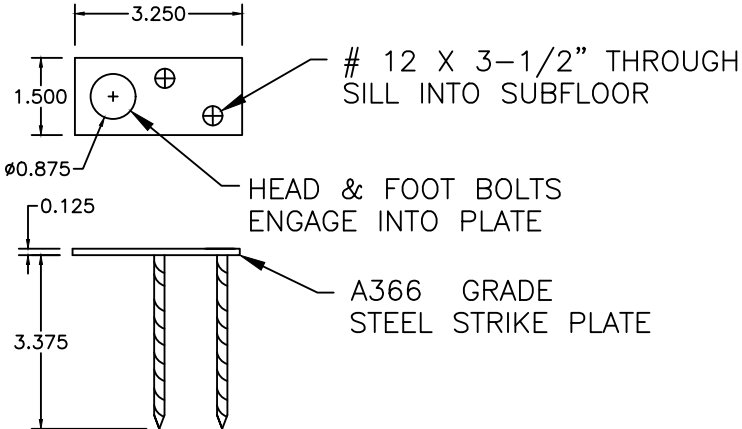
Robert J. Amoruso, P.E.
Florida P.E. No. 49752

PROFESSIONAL ENGINEER
STATE OF FLORIDA
No. 49752
7/2/26

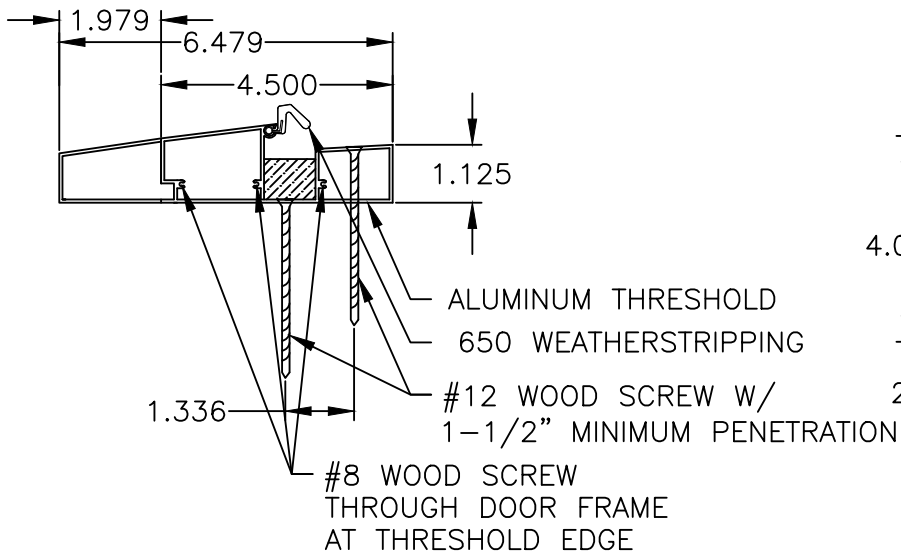
DETAILS



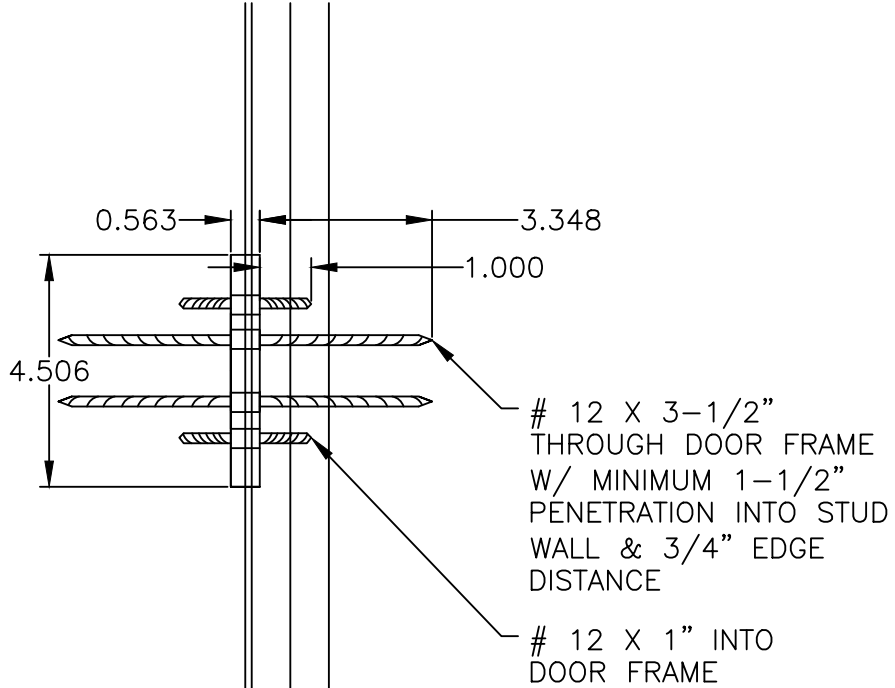
1 TOP STRIKE PLATE - FLUSH BOLT



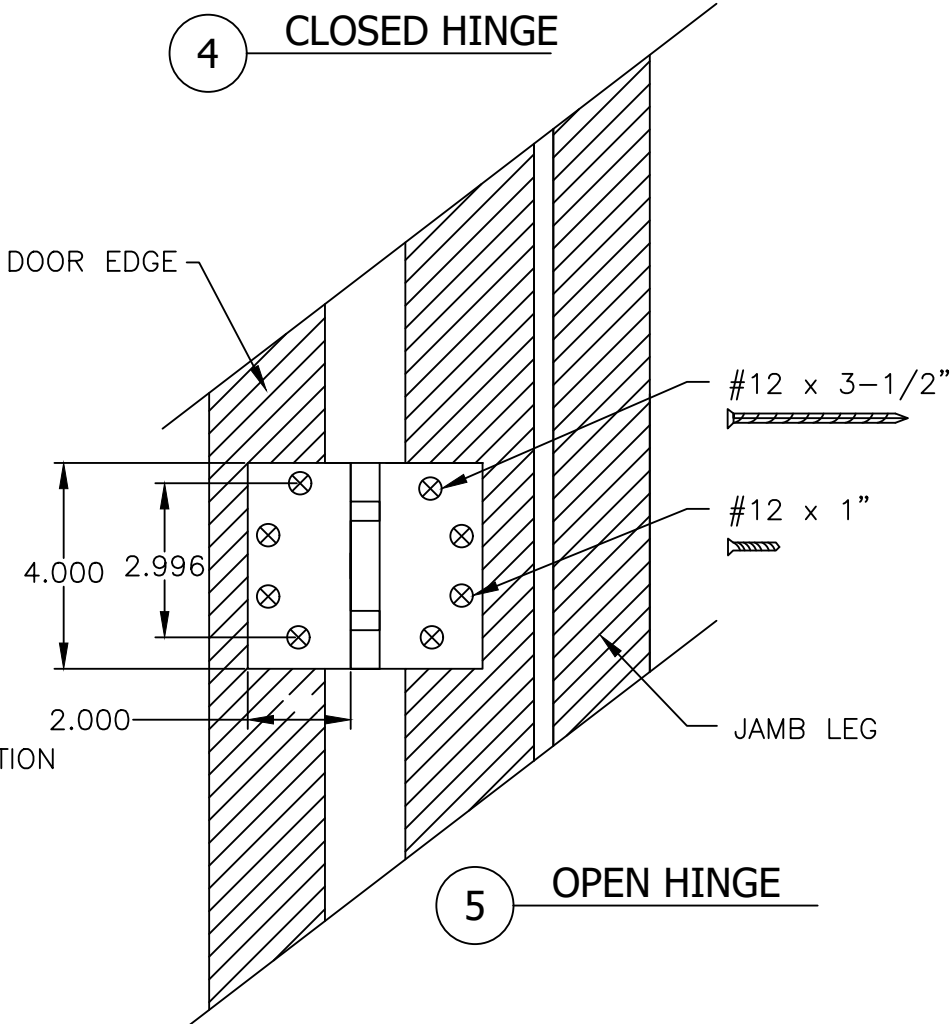
3 BOTTOM STRIKE PLATE - FLUSH BOLT



② THRESHOLD SECTION



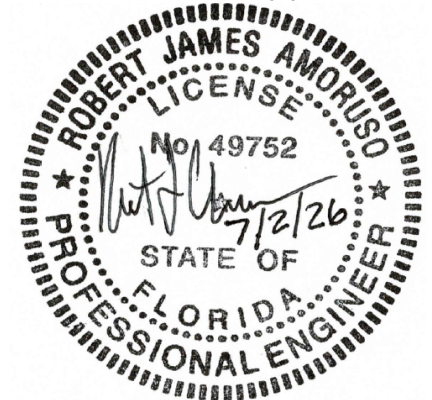
4 CLOSED HINGE



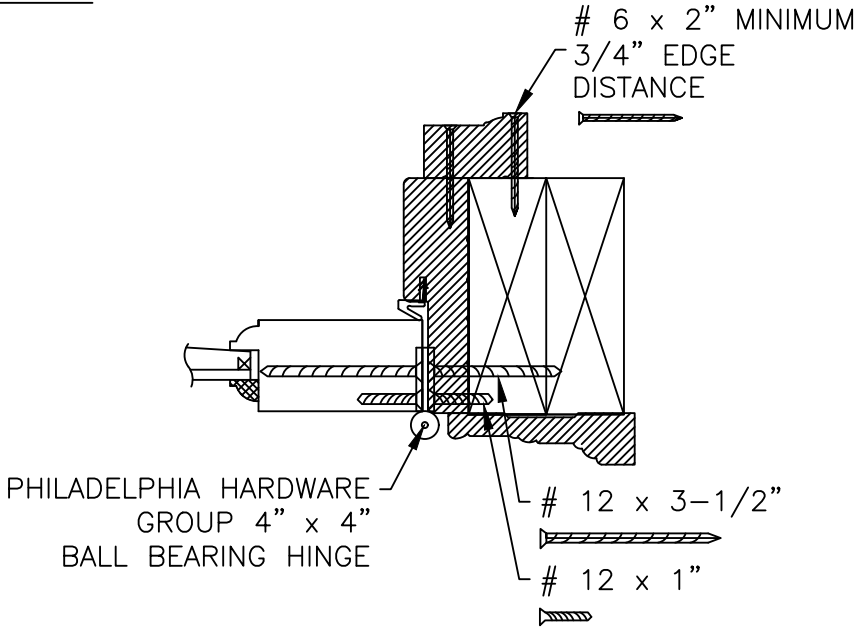
5 OPEN HINGE

The Door Store of America, Inc. 10681 World Trade Blvd Raleigh, NC 27617				PROJECT #ACE-2025-135			
TITLE: 6/0 x 8/0 TIFFANY ASHVILLE DOUBLE ARCH TOP W/TDL DETAILS 1 THRU 5				C	UPDATED TO 9TH EDITION (2026) FBC	7/1/26	RJA
				B	UPDATED TO 8th EDITION (2023) FBC	7/10/23	RJA
				A	UPDATED TO CURRENT FBC	10/14/20	RJA
				REV	DESCRIPTION	DATE	BY
AMORUSO CONSULTING ENG., LLC FBPE REGISTRATION NO. 38327 226 N NOVA RD, NO. 142 ORMOND BEACH, FL 32174 RUAENGPE@GMAIL.COM				DRAWN BY: RJA	DATE: 2/8/17		
				SCALE: N.T.S.	DRAWING NO: DSA0005		
				REV: C	SHEET: 5 OF 13		

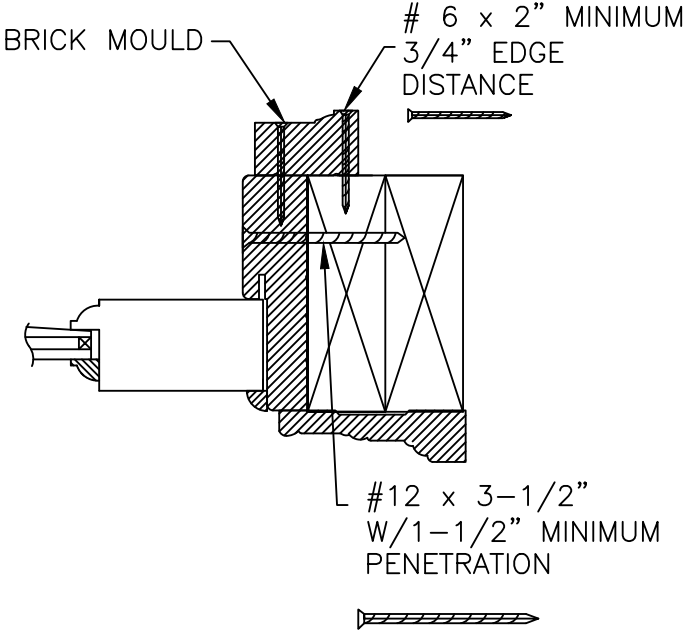
Robert J. Amoruso, P.E.
Florida P.E. No. 49752



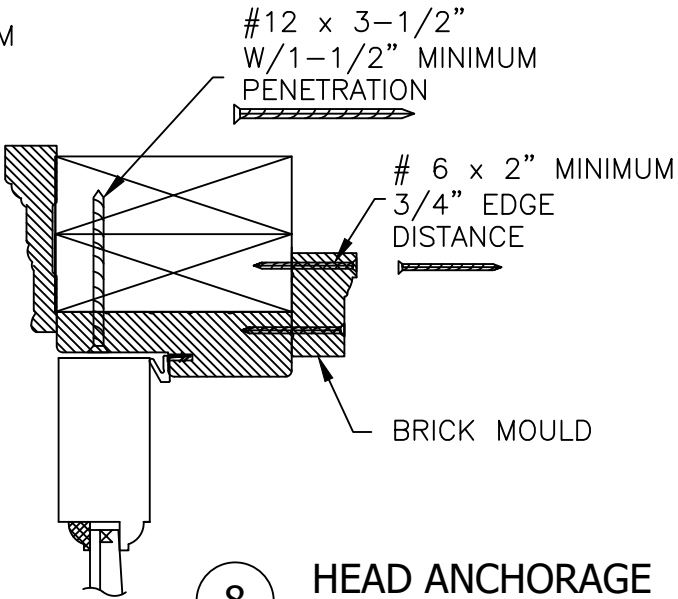
DETAILS



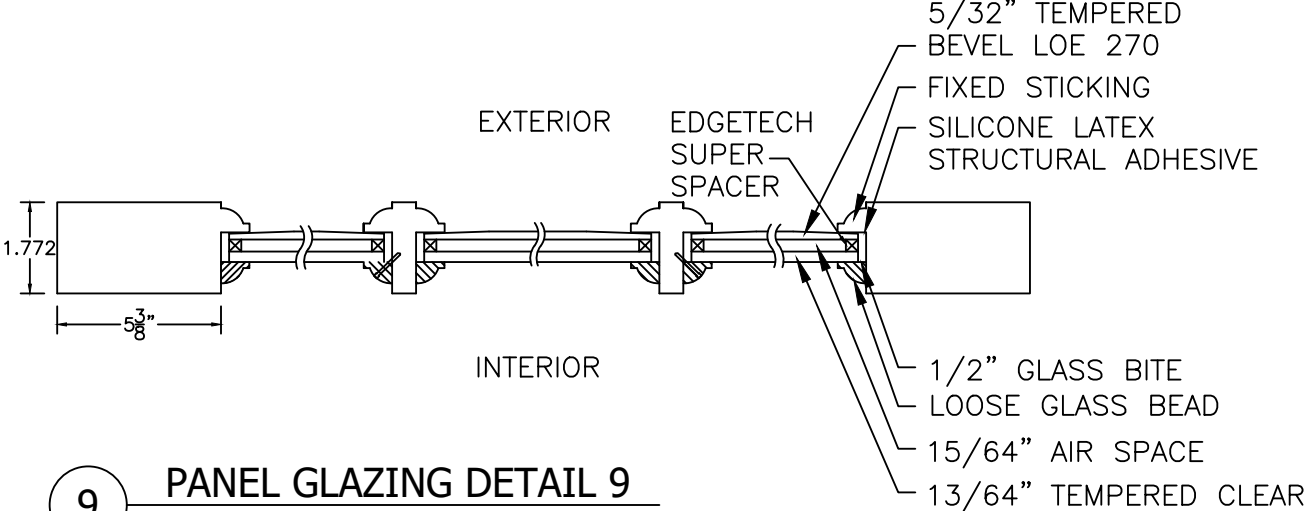
6 JAMB ANCHORAGE @ HINGE



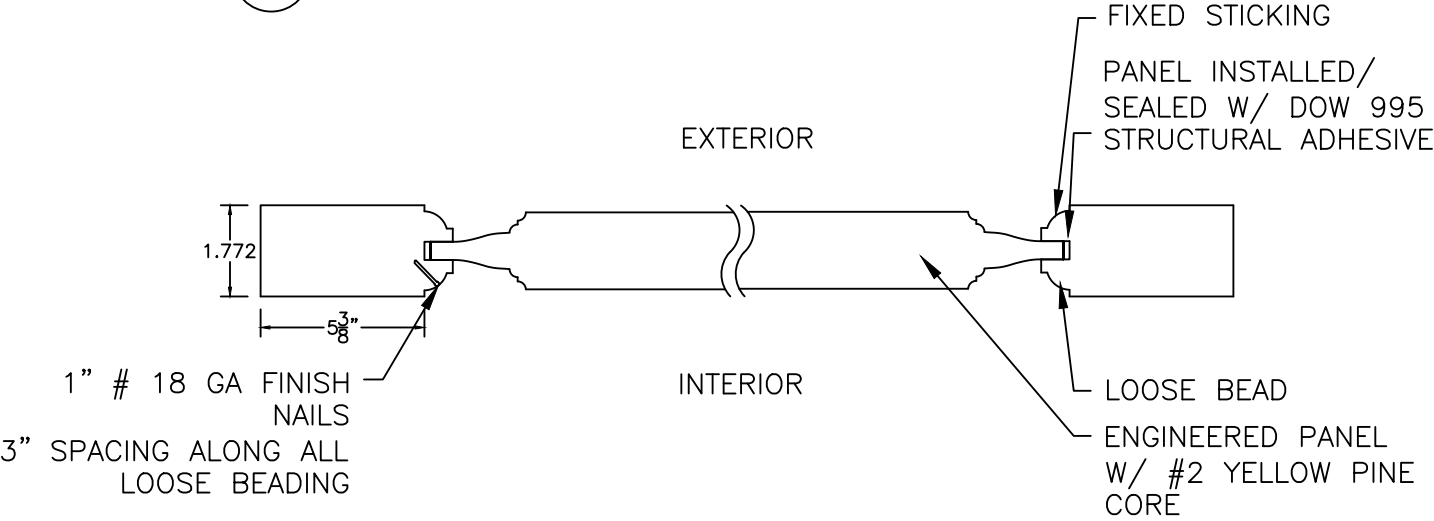
7 JAMB ANCHORAGE



8 HEAD ANCHORAGE



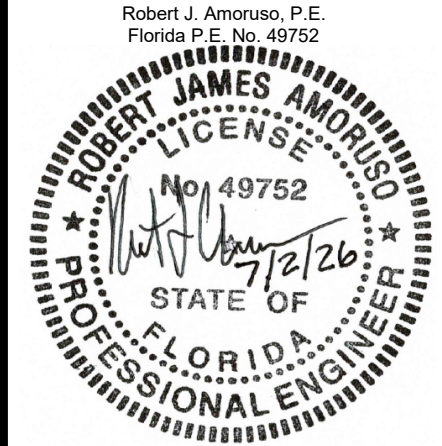
9 PANEL GLAZING DETAIL 9



10 PANEL INFILL DETAIL 10

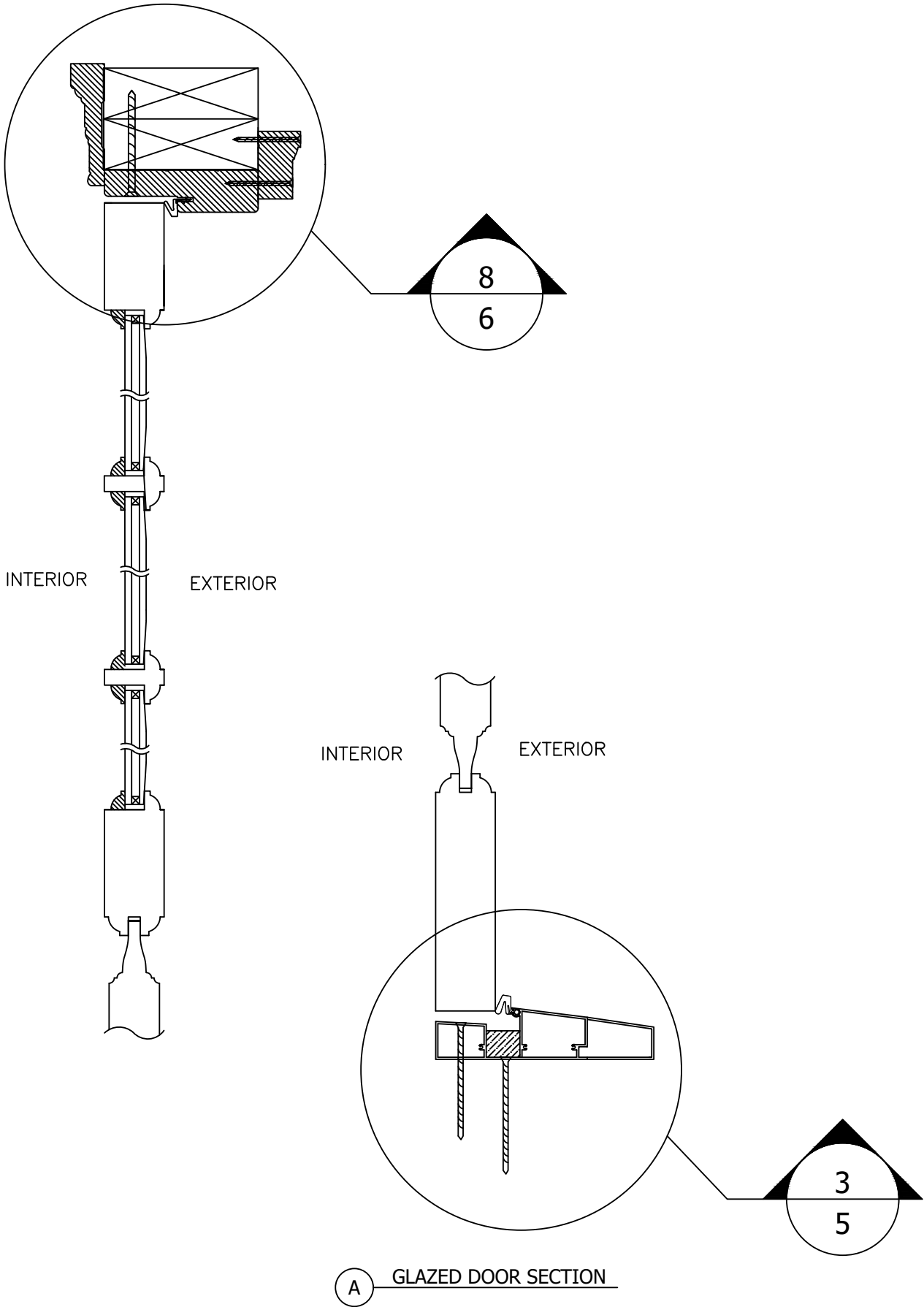
PROJECT #ACE-2025-135			
UPDATED TO 9TH EDITION (2026) FBC	7/1/26	RJA	BY
UPDATED TO 8th EDITION (2023) FBC	7/10/23	RJA	DATE
UPDATED TO CURRENT FBC	10/14/20	RJA	
REV	DESCRIPTION		

The Door Store of America, Inc. 10681 World Trade Blvd Raleigh, NC 27617			
TITLE: 6/0 x 8/0 TIFFANY ASHVILLE DOUBLE ARCH TOP W/TDL DETAILS 6 THRU 10			
DRAWN BY: RJA	DATE: 2/8/17	DRAWING NO: DSA0005	SHEET: 6 OF 13
AMORUSO CONSULTING ENG., LLC FBPE REGISTRATION NO. 38327 226 N NOVA RD, NO. 142 ORMOND BEACH, FL 32174 RJAENGPE@GMAIL.COM	SCALE: N.T.S.	REV: C	



SECTIONS

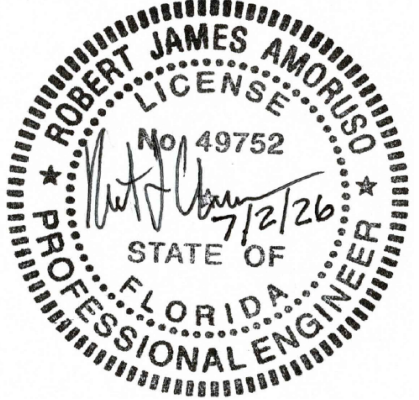
DOOR VERTICAL VIEWS



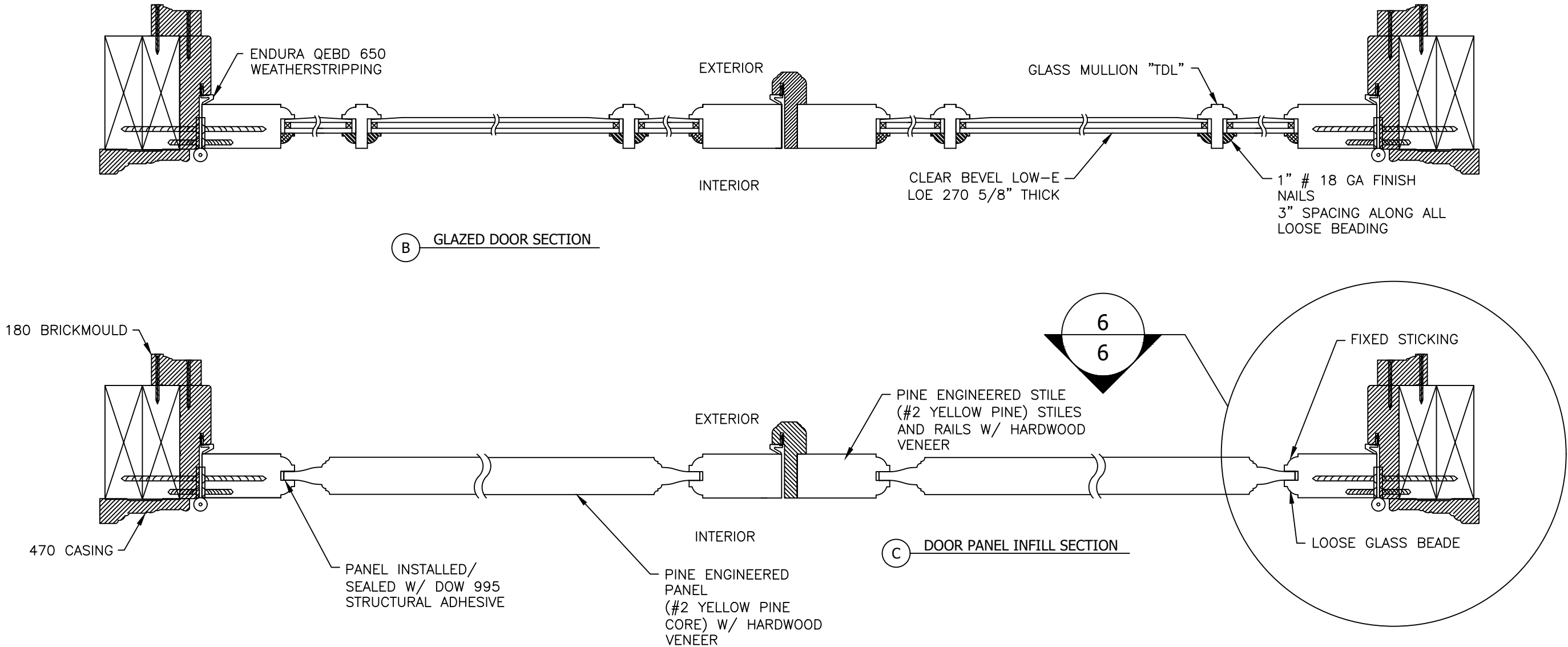
PROJECT #ACE-2025-135			
C	UPDATED TO 9TH EDITION (2026) FBC	7/1/26	RJA
B	UPDATED TO 8th EDITION (2023) FBC	7/10/23	RJA
A	UPDATED TO CURRENT FBC	10/14/20	RJA
REV	DESCRIPTION	DATE	BY

The Door Store of America, Inc. 10681 World Trade Blvd Raleigh, NC 27617			
TITLE: 6/0 x 8/0 TIFFANY ASHVILLE DOUBLE ARCH TOP W/TDL DOOR SECTIONS - VERTICAL			
AMORUSO CONSULTING ENG., LLC FBPE REGISTRATION NO. 38327 226 N NOVA RD, NO. 142 ORMOND BEACH, FL 32174 RIAENGPE@GMAIL.COM	DRAWN BY: RJA	DATE: 2/8/17	
	SCALE: N.T.S.	DRAWING NO: DSA0005	
REV: C		SHEET: 7 OF 13	

Robert J. Amoruso, P.E.
Florida P.E. No. 49752



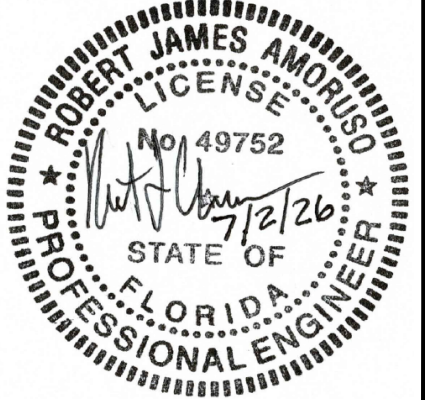
SECTIONS
DOOR HORIZONTAL
VIEWS



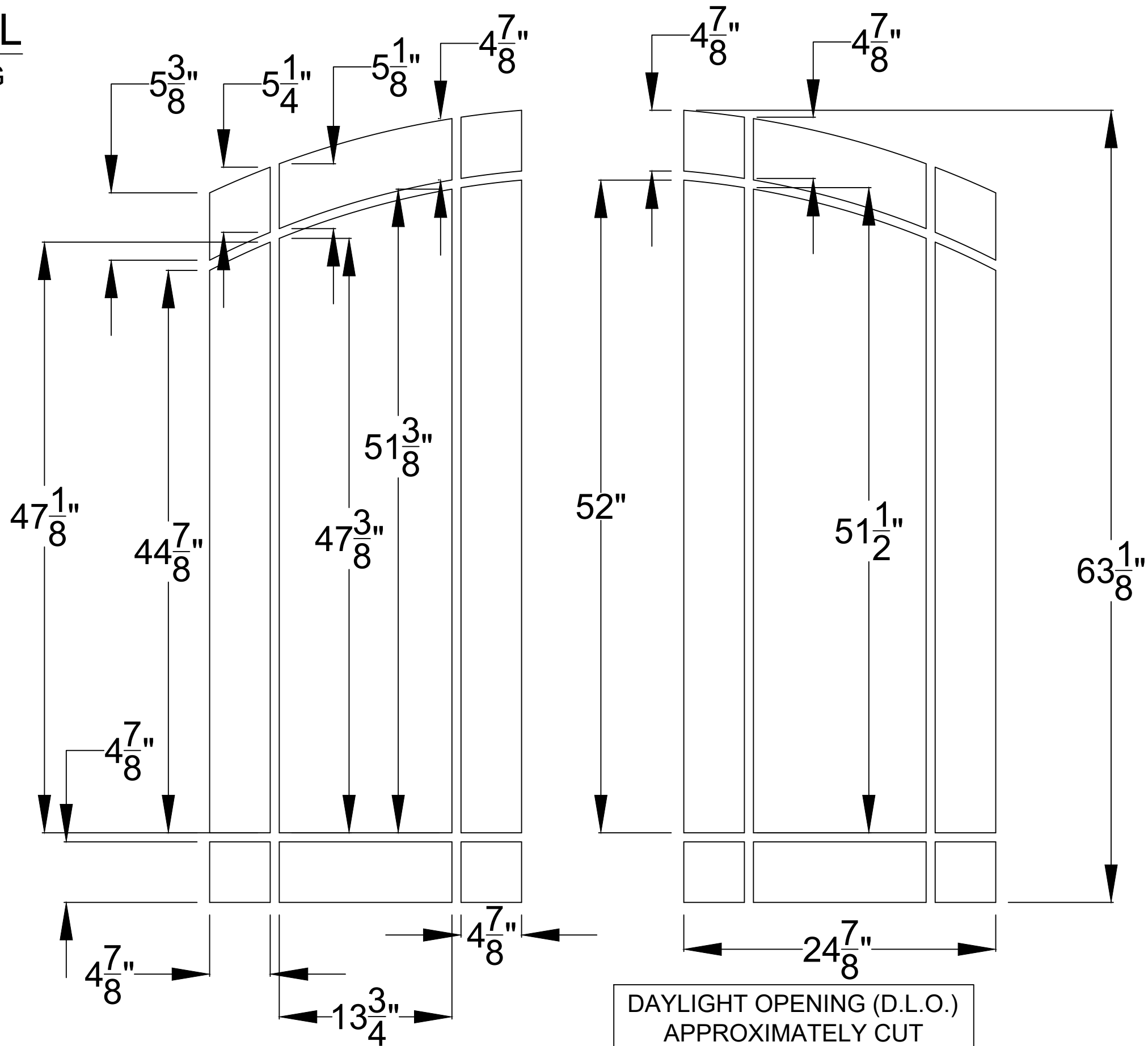
PROJECT #ACE-2025-135			
C	UPDATED TO 9TH EDITION (2026) FBC	7/1/26	RJA
B	UPDATED TO 8th EDITION (2023) FBC	7/10/23	RJA
A	UPDATED TO CURRENT FBC	10/14/20	RJA
REV	DESCRIPTION	DATE	BY

The Door Store of America, Inc. 10681 World Trade Blvd Raleigh, NC 27617			
TITLE: 6/0 x 8/0 TIFFANY ASHVILLE DOUBLE ARCH TOP W/TDL DOOR SECTIONS - HORIZONTAL			
DRAWN BY: RJA		DATE: 2/8/17	
SCALE: N.T.S.		DRAWING NO: DSA0005	
REV: C		SHEET: 8 OF 13	
AMORUSO CONSULTING ENG., LLC FBPE REGISTRATION NO. 38327 226 N NOVA RD, NO. 142 ORMOND BEACH, FL 32174 RIAENGPE@GMAIL.COM			

Robert J. Amoruso, P.E.
Florida P.E. No. 49752

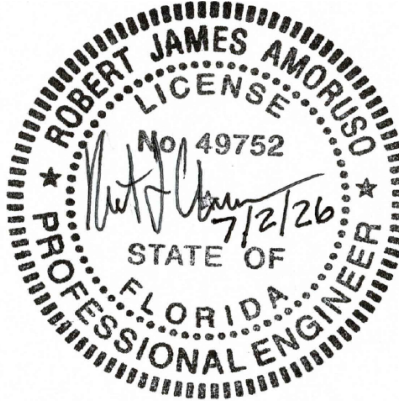


DAYLIGHT OPENING
(D.L.O.)



DAYLIGHT OPENING (D.L.O.)
APPROXIMATELY CUT
GLASS SIZE ABOVE - 3/4"

Robert J. Amoruso, P.E.
Florida P.E. No. 49752



PROJECT #ACE-2025-135

Raleigh, NC 27617

6/0 x 8/0 TIFFANY ASHVILLE DOUBLE ARCH TOP W/IDLE CLASS DETAIL D10

AMORUSO CONSULTING ENG., LLC
DRAWING BY: RJA
DATE: 2/8/17

FBPE REGISTRATION NO. 38327	DRAWING NO:
226 N NOVA RD. NO. 142	
SCALE:	

REV: C SHEET: 9 OF 13

C
UPDATED TO 9TH
EDITION (2026) EBC

UPDATED TO 8th EDITION

UPDATED TO CURRENT EDITION

REV	DESCRIPTION
-----	-------------

RJA

RIA

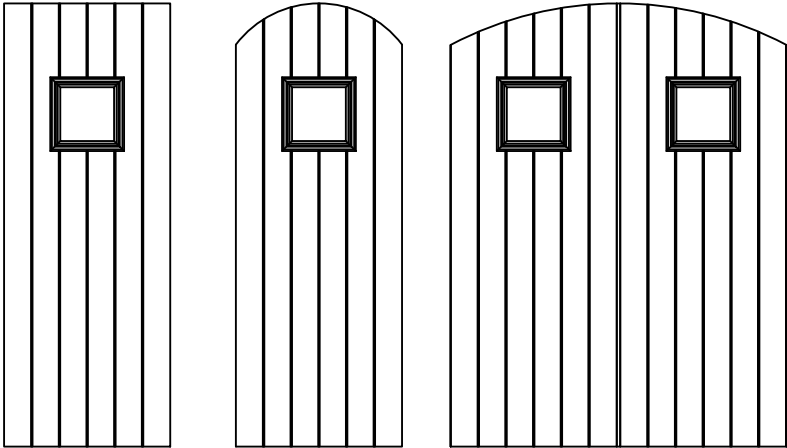
BIA

BY

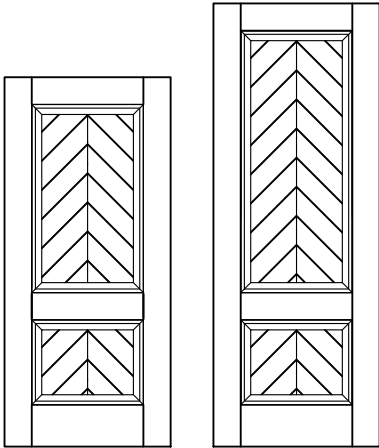
APPROVED CONFIGURATIONS

MAXIMUM FRAME, DOOR PANEL AND D.L.O. SIZES SHOWN ON SHEET 2 MUST BE MET.

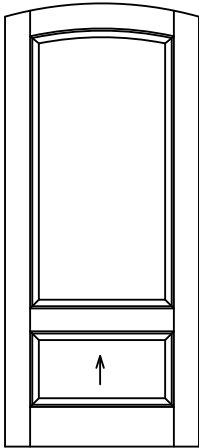
ASPEN COLLECTION



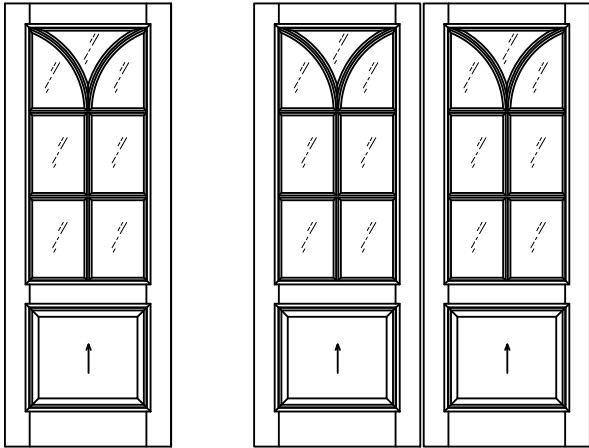
MANCHESTER COLLECTION



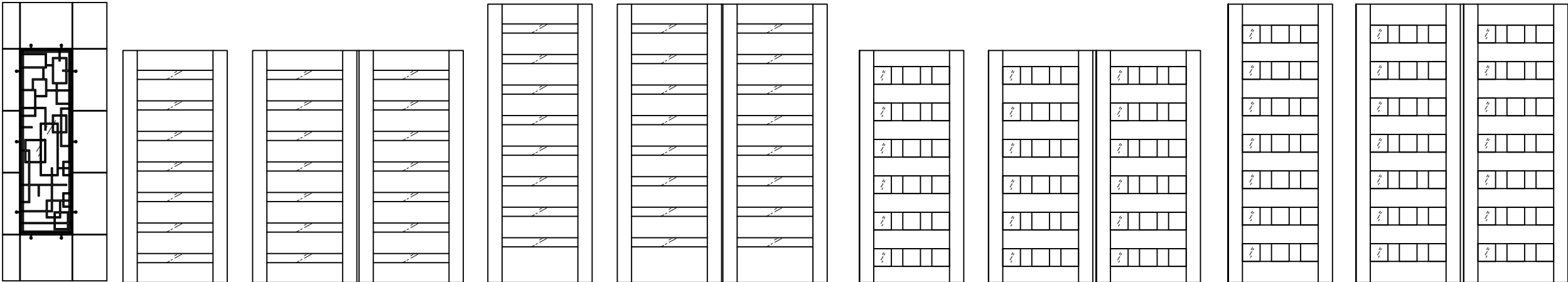
TRINITY COLLECTION



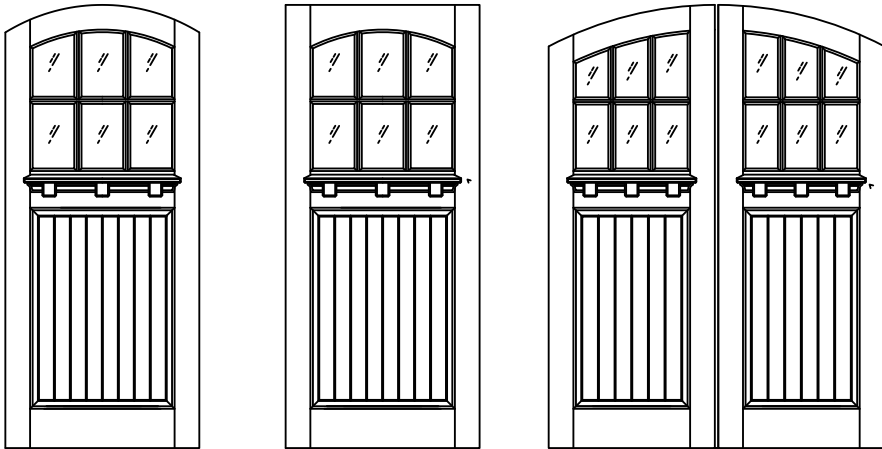
RENAISSANCE COLLECTION



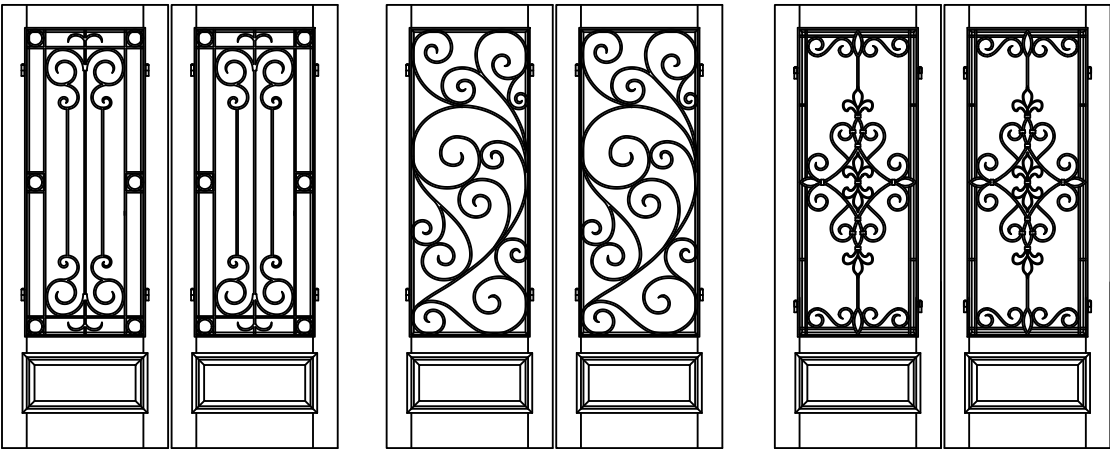
MILAN COLLECTION



LINVILLE COLLECTION



WAKEFIELD COLLECTION



PROJECT #ACE-2025-135			
C	UPDATED TO 9TH EDITION (2026) FBC	7/1/26	RJA
B	UPDATED TO 8th EDITION (2023) FBC	7/10/23	RJA
A	UPDATED TO CURRENT FBC	10/14/20	RJA
REV	DESCRIPTION	DATE	BY

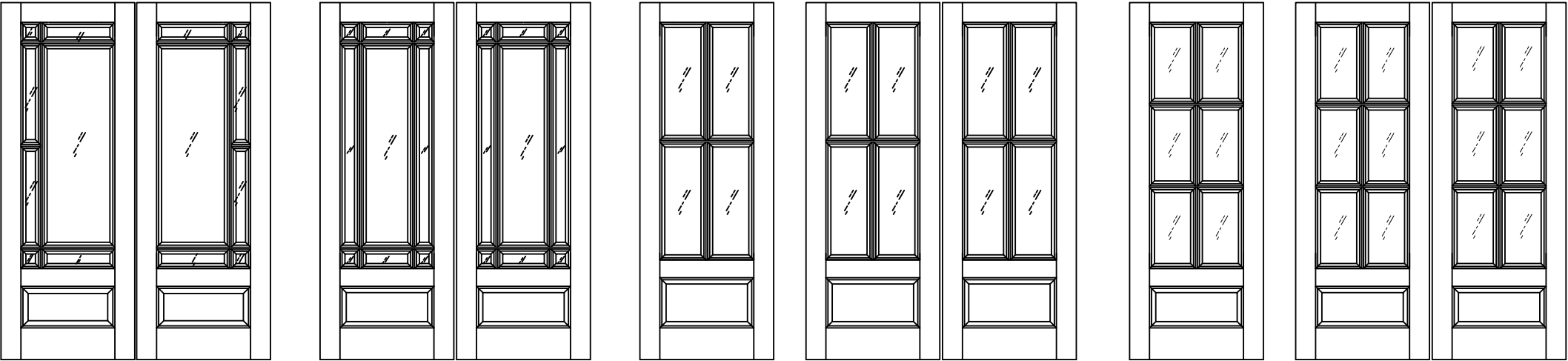
The Door Store of America, Inc. 10681 World Trade Blvd Raleigh, NC 27617			
TITLE: 6/0 x 8/0 TIFFANY ASHVILLE DOUBLE ARCH TOP W/TDL APPROVED CONFIGURATIONS			
DRAWN BY: RJA	DATE: 2/8/17		
SCALE: N.T.S.	DRAWING NO: DSA0005		
REV: C	SHEET: 10 OF 13		

Robert J. Amoruso, P.E.
Florida P.E. No. 49752

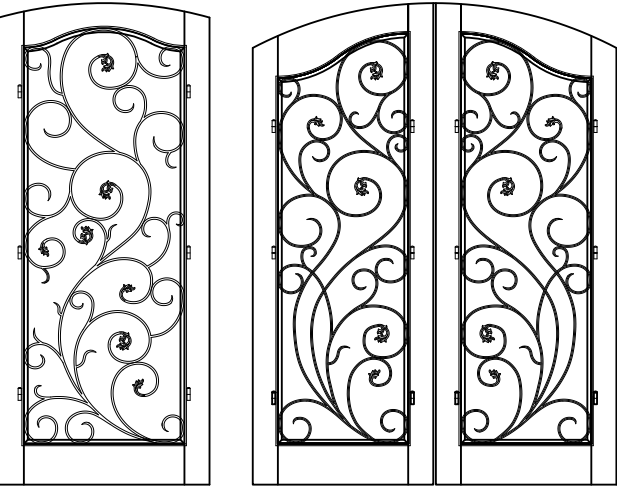
APPROVED CONFIGURATIONS

MAXIMUM FRAME, DOOR PANEL AND D.L.O. SIZES SHOWN ON SHEET 2 MUST BE MET.

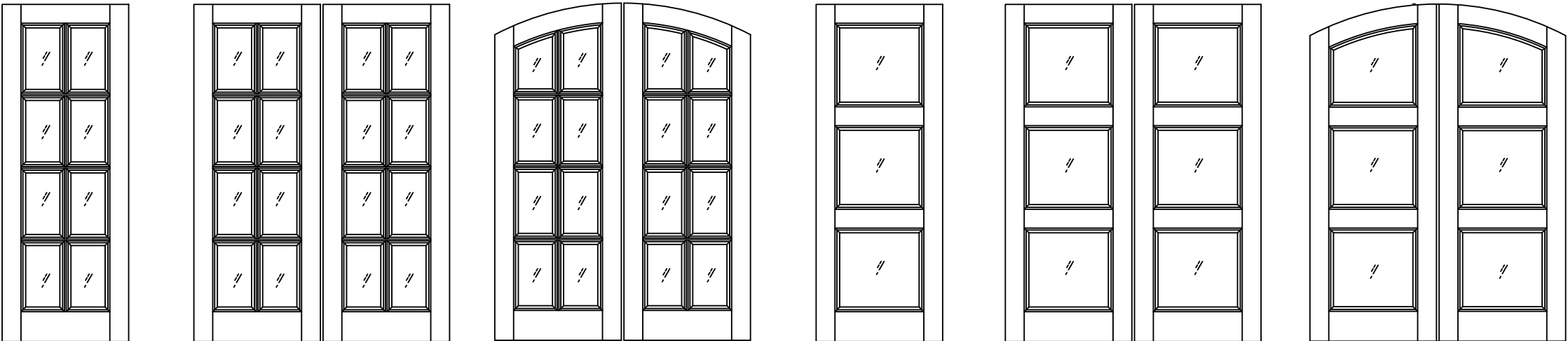
ALEXANDRIA COLLECTION



CLIFFS REDWOOD COLLECTION



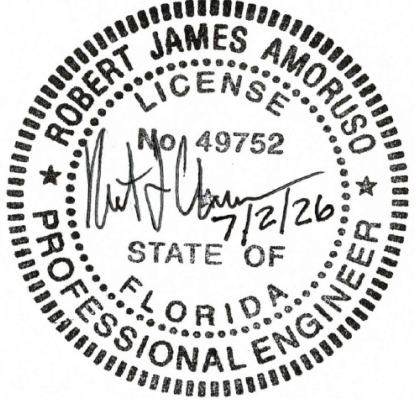
FULL VIEW COLLECTION



PROJECT #ACE-2025-135			
C	UPDATED TO 9TH EDITION (2026) FBC	7/1/26	RJA
B	UPDATED TO 8th EDITION (2023) FBC	7/10/23	RJA
A	UPDATED TO CURRENT FBC	10/14/20	RJA
REV	DESCRIPTION	DATE	BY

The Door Store of America, Inc. 10681 World Trade Blvd Raleigh, NC 27617			
TITLE: 6/0 x 8/0 TIFFANY ASHVILLE DOUBLE ARCH TOP W/TDL APPROVED CONFIGURATIONS			
DRAWN BY: RJA	DATE: 2/8/17		
SCALE: N.T.S.	DRAWING NO: DSA0005		
REV: C	SHEET: 11 OF 13		

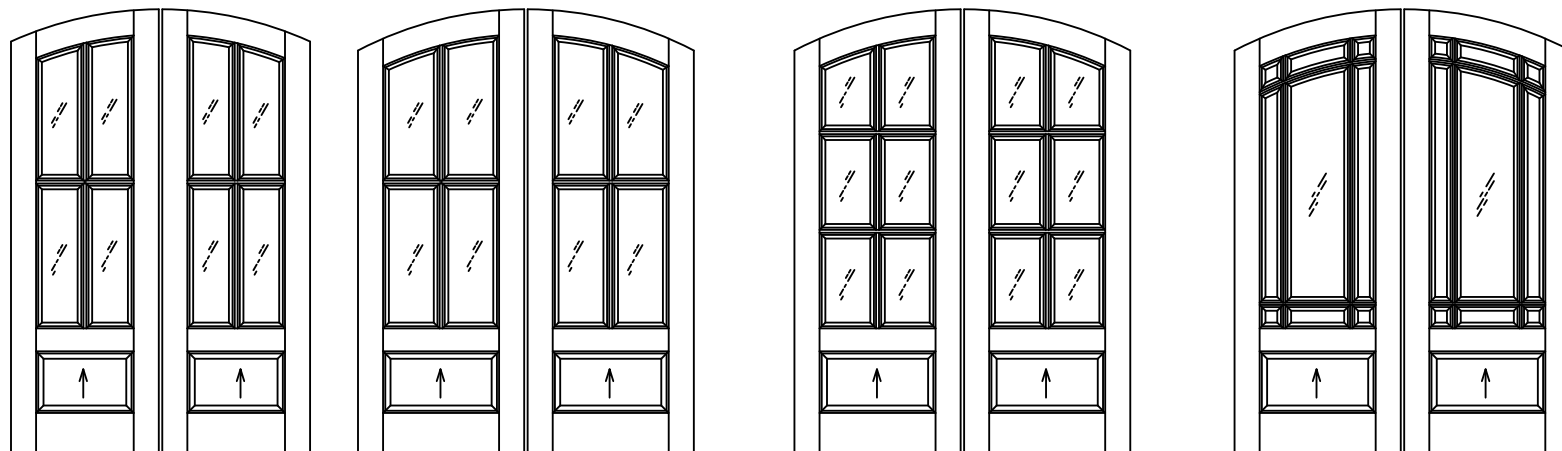
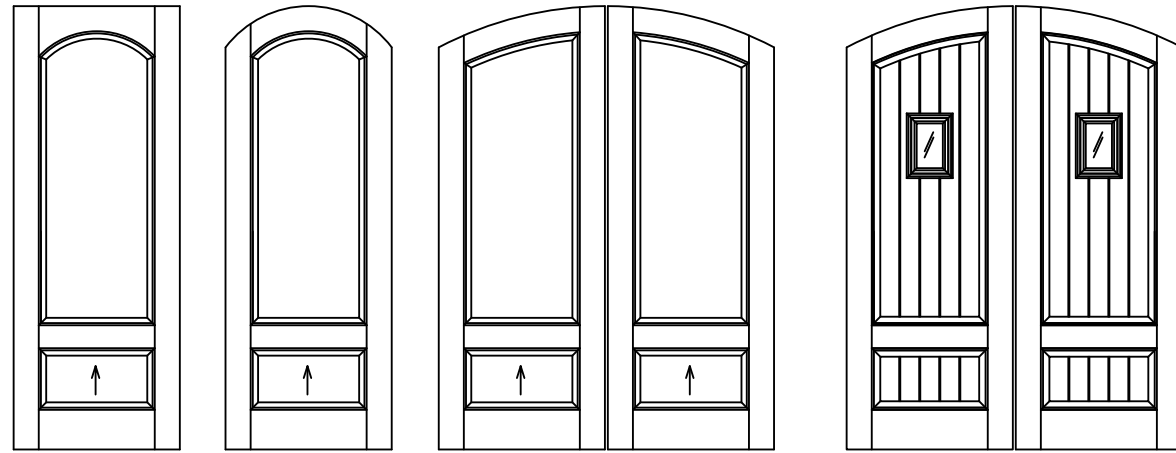
Robert J. Amoruso, P.E.
Florida P.E. No. 49752



APPROVED CONFIGURATIONS

MAXIMUM FRAME, DOOR PANEL AND D.L.O. SIZES SHOWN ON SHEET 2 MUST BE MET.

TIFFANY COLLECTION



The Door Store of America, Inc.
10681 World Trade Blvd
Raleigh, NC 27617

TITLE: 6/0 x 8/0 TIFFANY ASHVILLE DOUBLE ARCH TOP W/TDL
APPROVED CONFIGURATIONS

AMORUSO CONSULTING ENG., LLC
FBPE REGISTRATION NO. 38327
226 N NOVA RD, NO. 142
ORMOND BEACH, FL 32174
RJAENGPE@GMAIL.COM

DRAWN BY: RJA
SCALE: N.T.S.
REV: C

DATE: 2/8/17
DRAWING NO: DSA0005
SHEET: 12 OF 13

PROJECT #ACE-2025-135

REV	DESCRIPTION	DATE	BY
C	UPDATED TO 9TH EDITION (2026) FBC	7/1/26	RJA
B	UPDATED TO 8th EDITION (2023) FBC	7/10/23	RJA
A	UPDATED TO CURRENT FBC	10/14/20	RJA

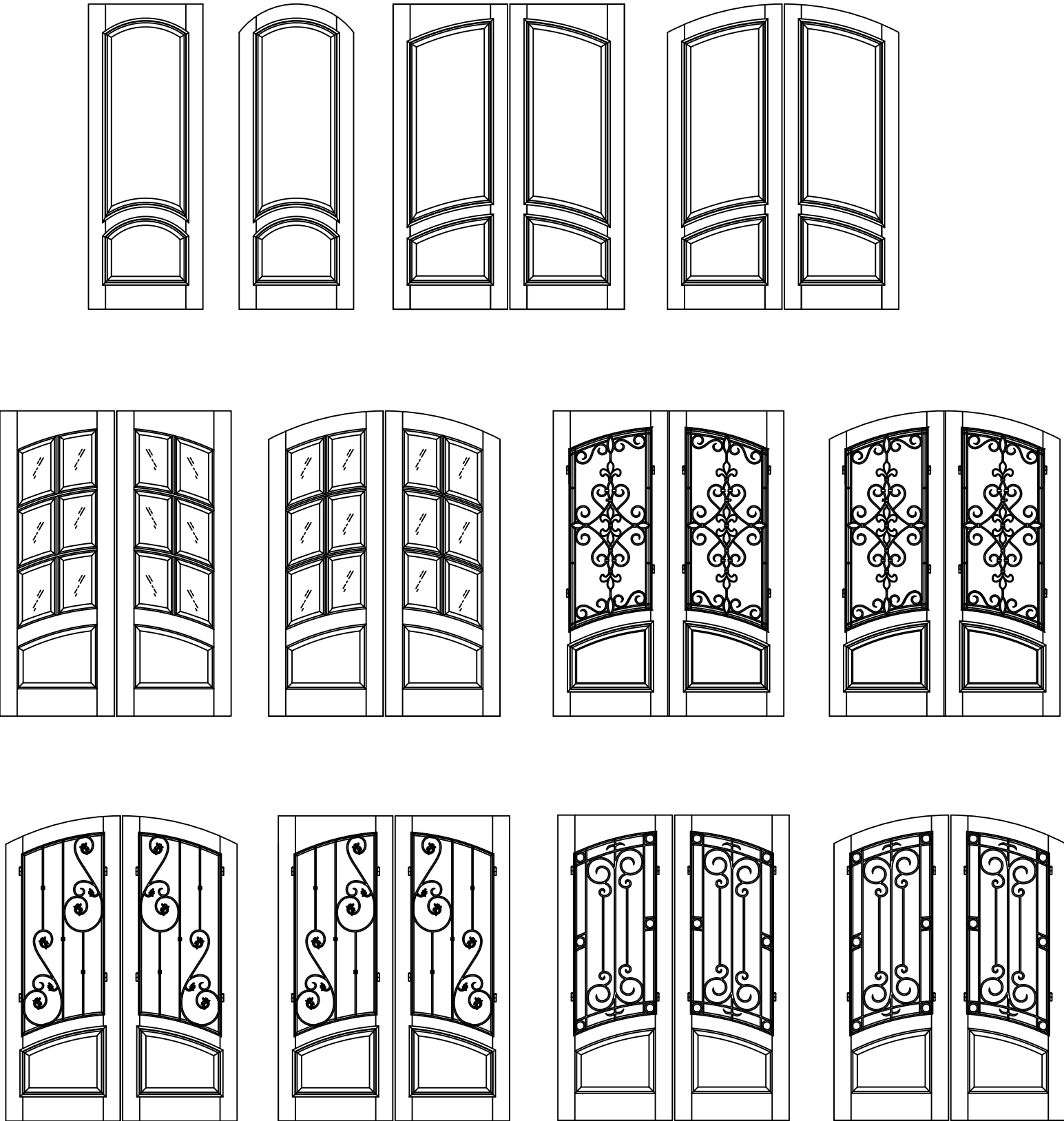
Robert J. Amoruso, P.E.
Florida P.E. No. 49752



APPROVED CONFIGURATIONS

MAXIMUM FRAME, DOOR PANEL AND D.L.O. SIZES SHOWN ON SHEET 2 MUST BE MET.

ABERDEN COLLECTION



PROJECT #ACE-2025-135			
C	UPDATED TO 9TH EDITION (2026) FBC	7/1/26	RJA
B	UPDATED TO 8th EDITION (2023) FBC	7/10/23	RJA
A	UPDATED TO CURRENT FBC	10/14/20	RJA
REV	DESCRIPTION	DATE	BY

The Door Store of America, Inc. 10681 World Trade Blvd Raleigh, NC 27617			
TITLE: 6/0 x 8/0 TIFFANY ASHVILLE DOUBLE ARCH TOP W/TDL APPROVED CONFIGURATIONS			
DRAWN BY: RJA	DATE: 2/8/17		
SCALE: N.T.S.	DRAWING NO: DSA0005		
REV: C	SHEET: 13 OF 13		

Robert J. Amoruso, P.E.
Florida P.E. No. 49752

Robert J. Amoruso, P.E.
Florida P.E. No. 49752