

Architectural Specification Guide

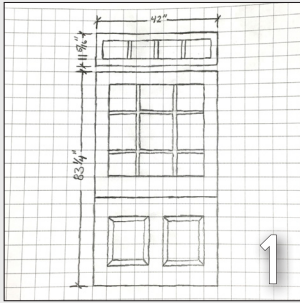


UPSTATE DOOR®

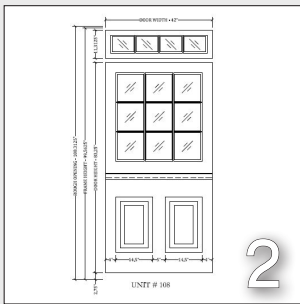
FINE DOOR SOLUTIONS... ONE SOURCE

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Your Specifications



Finalizing Your Vision



Handcrafted Product by
Upstate Door Craftsmen



Optimized Use of
Technology



Your Distinctive Door



Front Cover Design: S.R. Gambrel, Inc.
Front Cover Photo: Eric Piasecki

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DISTINCTIVE AND CLASSICS

These icons represent what products are included in each of our product lines: Distinctive Door Solutions and Classic Door Solutions.

Ⓧ Available Under Distinctive Line Ⓞ Available Under Classics Line

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THE UPSTATE DIFFERENCE

Looking for something unique or different? We can create exactly what you're looking for: custom doors, made-to-order to your specifications. Contact our door experts to get started!



ABOUT UPSTATE DOOR

Upstate Door specializes in custom fine wood doors and can manage all of your interior and exterior door needs with just one call. We can easily accommodate unusual or unique sizes and shapes, which makes us a perfect partner for distinctive projects. Our team of drafters, engineers, craftsman and customer representatives help smooth out the ordering process for you from the start of the proposal all the way to delivery. Accompanying an industry-leading product with personalized service, Upstate Door is able to take your vision and make it a reality.



Upstate Door specializes in creating Fine Door Solutions for the discerning buyer. What exactly do we mean by Fine Door Solutions, One Source? To our customers—whether architects, builders, dealers, or homeowners—“one source” may mean different things; but for everyone, it means that we have the resources and expertise to be your trusted partner. We will guide you, understand your specifications, build to your design needs, and help you extend your design from the entryway through the entire home. When your design requires heirloom-quality doors, choose Upstate Door.

- **FINE DOOR:** We build to AWT's “fine furniture” standards in both our Distinctive and Classics product offerings
- **SOLUTIONS:** We can provide beautiful fine wood doors to fit any and every need
- **ONE SOURCE:** We have the expertise and capacity to manage all your interior, exterior, and specialty door needs

The Upstate Difference:

We focus on three main principles:

1. **Customer Expectations:** We strive to ensure that your door solutions are what you expect and that you enjoy working with us.
2. **Quality:** With the combination of our crew of expert craftsmen, fine materials, and close attention to detail leads to a product delivered on time with exceptional quality.
3. **Service:** Our personalized service begins when you call about a proposal and continues through to the delivery of your door solutions.

Our Company Core Values:

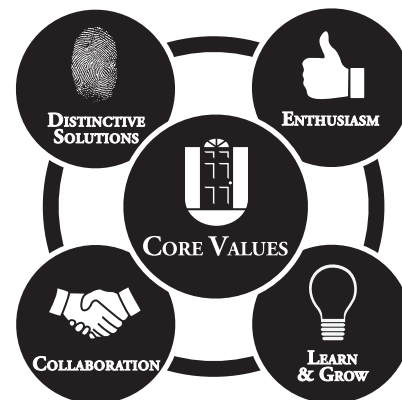
We strive to implement our core values on a daily basis and whether you are a dealer, builder, or architect, we believe that our values should align in order to create the most successful and effective relationship possible.

Distinctive Solutions: We are here to provide the best solution in the marketplace. If you can provide solutions within your own role, that will translate to success for the customer.

Collaboration: We will only succeed if we work together. If we utilize the perspective of others, we'll solve problems faster and better.

Learn and Grow: The concept is simple: you grow, we grow. We are focused on growth, we are always looking to establish better policies and procedures, better products, and new ways of thinking.

Enthusiasm: Our expectation is that you come to work ready to contribute and face challenges optimistically. Work life is much more enjoyable when you have a smile on your face, dress for your role, arrive on time, and appreciate others.



THE UPSTATE DOOR ADVANTAGE FOR ARCHITECTS

Upstate Door specializes in architecturally detailed high-end wood doors.

What are some advantages of working with us?

1. We match to your exact specifications, as well as match to other manufacturers' specifications. Our details can match to any manufacturer, such as a cabinet or window manufacturer. Our profiles can match throughout the home, from the exterior to everything inside.
2. We can provide a guide to make the specification process easier.
3. We've provided an entire catalog of layout details shown here to make it easy to see the variety of options available. Layouts are not limited to what is shown.
4. We provide custom CAD drawings for every order.
5. We have the ability to manufacture all of the doors in any home, whether it is the grand entrance, a screen/storm combination, an indoor/outdoor living space, or any interior doors. We are a one-source manufacturer and can take an entire project from start to finish with ease.
6. We have the ability to meet with architects before a project has even begun to offer a free consultation. We can help take your vision to reality and discuss any challenges or unique details found on your project.
7. Our products are available in many surrounding showrooms so you or your customers can see the quality and construction of our doors in person.
8. Our door experts are available at your disposal on any project and are here to help offer insight to product knowledge or just to simply answer questions that you might have. When you call us, you'll talk to an actual person who can give you an answer in a timely manner.
9. The collaboration between the dealer, the manufacturer, the builder, and the architect is key. When we all work together as a team, we can get the job done exactly how you request and in an efficient manner.
10. We typically offer a discount to an architect who is interested in using our doors in their home or their office, just reach out to us for a form to get started!

ARCHITECT SUPPORT + TRAININGS

We recommend our Architectural Representative meet with you and your firm to offer trainings to provide fine door solutions to you and your team. Ultimately, it is our goal to be a resource to you on your current or next project, and the best way to do that is to offer a team-based approach, offering time, advice, and solutions at your disposal, while creating and solidifying relationships.

We also offer levels of training based on knowledge and experience level to tailor it to the needs and understanding of each architect. Architects are always welcome to visit our facility to learn more about our products and to see how we can match detail, alignments, and variety of options offered.

As an architect, you are required to continue your education and maintain your credentials. Upstate Door is proud to offer a variety American Institute of Architects (AIA) accredited trainings. Please visit our website to see our current offerings!



DOOR ESSENTIALS

Check off the essentials when building a custom wood door!

1 SELECT THE DOOR TYPE AND PRODUCT LINE

Choose from a variety of our designs for interior, exterior, and screen/storm doors. Choose from predefined options that fall under our Classic Door line, or provide us with your own custom Distinctive Door layout!

2 SELECT THE DOOR ELEVATION

There are many elevations to decide on. All door elevations can be used as is, or can be tailored to your exact specifications.

3 SELECT THE PROFILE

Sticking, Panels, Moldings

We offer a variety of profile options for each door type. If you don't see what you are looking for, we can work together to create a custom profile to meet your needs.

4 CUSTOMIZATION

There are many ways to customize your door. Adjust the dimensions to the way you want them. Select stain grade or paint grade, or both! Choose a custom panel profile, or add something unique like sidelites, transoms, decorative glass, or more!

CHOOSE A PRODUCT LINE

DISTINCTIVE SOLUTIONS VS. CLASSIC SOLUTIONS

Upstate Door offers two different product lines: Distinctive Door Solutions and Classic Door Solutions.

Each line is comprised of hand-crafted, unique fine hardwood and MDF doors. Each door is constructed the same way with the same high-quality materials, even though they are part of two different product lines. All doors feature genuine stile and rail construction, floating panels, and joints that are glued and doweled. Exterior joints receive marine epoxy, and interior joints receive exterior grade glue. Each door moves through our production process with a high level of expertise and attention to detail by our craftsmen.

<u>DISTINCTIVE DOOR SOLUTIONS</u> <i>Uniquely Crafted</i>	<u>CLASSIC DOOR SOLUTIONS</u> <i>Semi-Custom & Value</i>
Architecturally Driven	Select Options + Build
Your design can be completely custom to meet your specifications (ie: layout, sizes, profiles, species, jambs, etc.)	Your design must fall under our predefined parameters (ie: layout, sizes, profiles, species, jambs, etc.)
Made to Order	Made to Order
Standard lead time: within 6 weeks	Faster lead time: within 5 weeks

Please note: Order size and extreme customization will impact lead times.

DISTINCTIVE SOLUTIONS VS. CLASSIC SOLUTIONS

	Features	Exterior		Interior	
		Distinctive	Classic	Distinctive	Classic
Design	Layouts	✓	★	✓	★
	Door Shapes	✓	★	✓	★
	Panel Raises, Sticking, Molding	✓	★	✓	★
	Wood Species Options	✓	★	✓	★
	Glass Options	✓	★	✓	★
	Hinge Finishes	✓	★	✓	★
	Species Options	✓	★	✓	★
Specialty Doors	Flush, Carriage, Barn, Oversized	✓	-	✓	-
	Pivot	✓	-	✓	★
	Screens, Screen/Storm	✓	★	✓	-
	Coastal Rated, Impact Rated	✓	-	-	-
	Fire Rated	✓	20 Minute Ratings	20, 45, 60, + 90 Minute Ratings	20 Minute Ratings
	Bifold, Slide, Commercial	✓	-	✓	-
	Louver	✓	★	✓	★
	Miracle, Clipped Corner, Historical	✓	-	✓	-
Sizes	Width	✓	Ranging from 12"-42" increasing in 1" increments	✓	Ranging from 12"-42" increasing in 1" increments
	Height	✓	Ranging from 68"-96" increasing in 1" increments	✓	Ranging from 68"-96" increasing in 1" increments
	Door Thickness	✓	1 3/4", 2 1/4"	✓	1 3/8", 1 3/4", 2 1/4"
	Screen Door Thickness	✓	1 1/8", 1 1/4"	✓	-
	Panel Thickness: Flat	✓	1/4", 1/2" 3/4" (note: limited by profile selection)	✓	1/4", 1/2" 3/4" (note: limited by profile selection)
	Panel Thickness: Raised	✓	3/4", 1", 1 1/4", 1 1/2", 1 3/4" (note: limited by profile selection)	✓	3/4", 1", 1 1/4", 1 1/2", 1 3/4" (note: limited by profile selection)
	Stile and Rail Face Dimensions	✓	4 1/2" before sticking, optional 5 1/2" (required for mortise locks and custom hardware applications). Center stiles and cross rails: 3". Lock rail: 6". Bottom rail: 8". Sidelites: 2" stiles with matching rails. Transom: 2" stiles and rails.	✓	4 1/2" before sticking, optional 5 1/2" (required for mortise locks and custom hardware applications). Center stiles and cross rails: 3". Lock rail: 6". Bottom rail: 8". Sidelites: 2" stiles with matching rails. Transom: 2" stiles and rails.
	SDL Lites (muntin width)	✓	7/8" wide	✓	7/8" wide IG glass
	TDL Lites (muntin width)	✓	7/8" monolithic, 1 5/8" insulated	✓	7/8" monolithic, 1 5/8" insulated
Frames	✓	Solid paint grade mahogany frame or matching solid frame or Duraframe if less than 6 13/16"	✓	Matching solid wood frame; solid paint grade poplar frame; or up to 6 7/8" finger jointed frame, flat, single or double rabbeted.	
Construction	Solid Stiles	✓	-	✓	Poplar or MDF only
	Engineered Stiles	✓	★	✓	★
	Custom Sizes (Flats)	✓	-	✓	-
	Solid Rails	✓	★	✓	★
Panels	MDF (Interior Paint Grade), Extira (Exterior Paint Grade)	✓	★	✓	★
	Rim Raised / Edge Banded (Stain Grade)	✓	★	✓	★
	Book Matched Veneer (Stain Grade)	✓	★	✓	★
	Solid Wood Veneer (Planks; Stain Grade)	✓	-	✓	-
	Solid Panels (Stain Grade)	✓	★	✓	★

✓ Available in a large variety of options based on your custom specifications

★ Available in predefined options and specifications

DOOR CONSTRUCTION + LAYOUTS

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WOOD SPECIES: WARRANTIED FOR EXTERIOR USE

Type	Distinctive	Classic	Why Exterior?
African Mahogany	✓	✓	Very durable and resistant to rot and fungi. Holds paint very well.
Alder (Clear)	✓	✓	Ability to be stained to resemble Cherry wood.
Douglas Fir	✓	✓	Very stiff and strong, one of the heaviest in North America. It has more of a tendency to surface check and splinter.
Genuine Mahogany	✓		Very durable and resistant to rot and fungi. Holds paint very well.
RP-Accoya	✓		Nearly rot-proof as it is a chemically altered material. Available in paint grade only.
Spanish Cedar	✓	✓	Resistant to termites and has excellent weathering characteristics. Very hard wood that will last decades.
Teak	✓		Rock hard and naturally very oily. The best option for exterior use, even without a finish.
Utile	✓		Very durable and insect resistant.
Western Red Cedar	✓		Resistant to insects attack and very durable regarding decay and rot. A softer material, not ideal for high traffic areas.
White Oak (Plain Sawn)	✓	✓	Strong, beautiful, and rot resistant. However, the expansion and contraction rates are higher than Mahogany.
White Oak (Rift or Quarter Sawn)	✓		Strong, beautiful, and rot resistant. However, the expansion and contraction rates are higher than Mahogany. It is common to have some rift in a quartered board and vice versa.

ALL WOOD SPECIES

- African Mahogany
- Alder (Clear)
- Anigre
- Antique Heart Pine
- Ash
- Birch
- Birdseye Maple (Veneer only)
- Butternut
- Cherry
- Clear White Pine
- Cypress
- Douglas Fir
- European Beech
- Genuine Mahogany
- Hickory
- Ipe
- Knotty Alder
- Knotty Pine
- Maple (Hard)
- Maple (Soft)
- MDF
- Poplar
- Radiata Pine
- Red Oak (Plain Sawn, Quarter Sawn, or Rift Sawn)
- Redwood
- RP-Accoya
- Sapele (Quarter Sawn)
- Spanish Cedar
- Teak
- Utile
- Walnut
- Western Red Cedar
- White Oak (Plain Sawn, Quarter Sawn, or Rift Sawn)
- Wormy Chestnut
- Yellow Pine
- Others available upon request!

Looking for designer or exotic veneer? We can order specialty veneer to match any project. You can also provide your own veneer and we can incorporate it into your door!

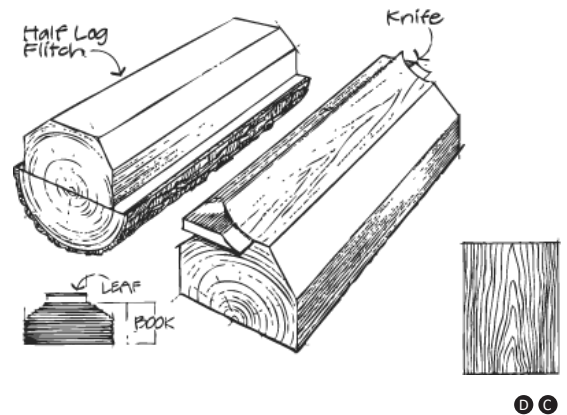


TYPES OF VENEER

Lumber is sawn. Veneer is sliced.

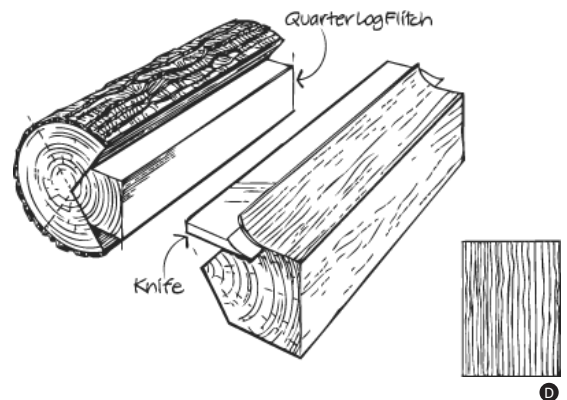
Plain Sliced Veneer

- Most often used to produce veneers for high quality architectural woodworking.
- The veneer leaves come off the half log parallel to a line through the center of the log.
- A combination of cathedral and straight grain patterns results, with a natural progression of pattern from leaf to leaf.



Quarter Sliced Veneer

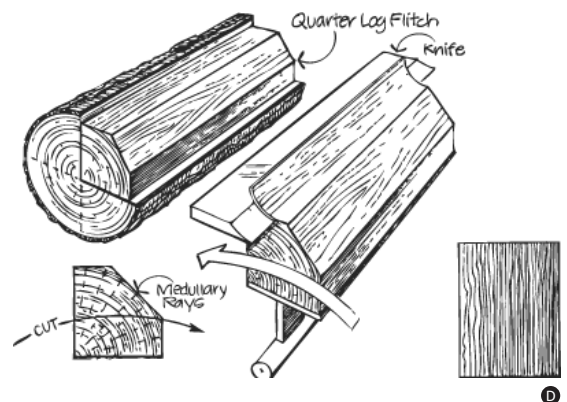
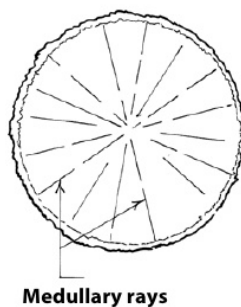
- Simulates the quarter sawing process of solid lumber, roughly parallel to a radius line through the log segment.
- In many species, the individual leaves become more narrow.
- A series of stripes is produced, varying in density and thickness, from species to species. "Fleck" (sometimes called "flake") is a characteristic of this slicing method in red and white oak.



Rift Sliced Veneer

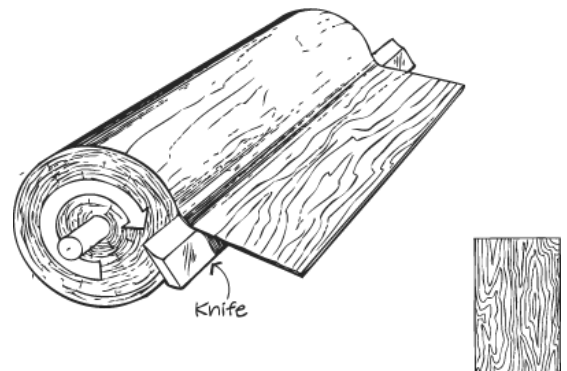
- Produced mainly in red and white oak, rarely in other species.
- The cutting is done slightly off the radius lines, thus minimizing the effect of the "fleck" associated with quarter slicing.

- Medullary rays extend radially from the pith of the log toward the circumference.
- Rays serve primarily to store food and transport it horizontally up the tree, hence they have a different cellular structure.
- When a log is quarter sawn, the rays reveal more of their surface area, which produces the flake in red oak and white oak because medullary rays reflect light differently.

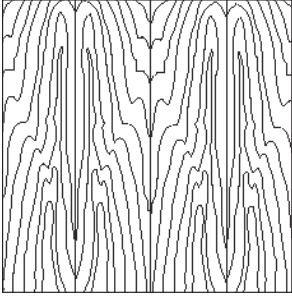


Rotary Sliced Veneer:

- The least expensive of the various veneer cuts, produced by peeling the log. This is similar to unwinding a roll of paper, only in much larger sections.
- Except for a specific design effect, rotary veneers are the least useful in fine architectural woodwork.
- "Matching" between components may not be possible.
- Upstate Door does not use this type of veneer.

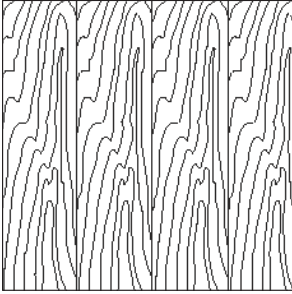


DOOR CONSTRUCTION: VENEER



Book Matched Veneer D C

- Book matching is the most common form used to match veneer leaves in the industry.
- Every other piece of veneer is turned over so that adjacent pieces (leaves) are opened like pages of a book.
- This is highly desirable when the emphasis of the grain and the symmetrical look of the veneer leaves are sought.



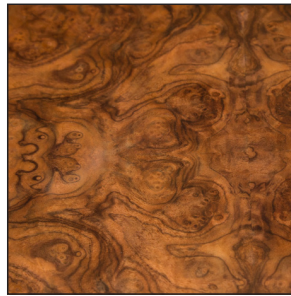
Slip Matched Veneer D C

- Slip matching is most often used with quarter sliced and rift sliced veneers.
- Adjoining leaves are placed (slipped out) in sequence without turning, resulting in all the same face sides being exposed.
- This is a desirable look when one is seeking color consistency across the panel face.



Crotch veneer is cut from the junction of the trunk and branches.

D



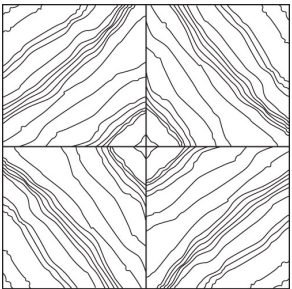
Burl veneers are end grain type growths with a circling, wavy, knotty pattern. Burls are lumps formed by new thick, twisted, fibrous cellular growth on a tree to heal an injury.

D

Ask us about custom veneer designs!

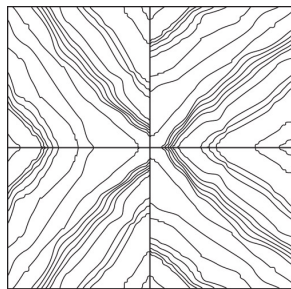


Other Custom Layouts



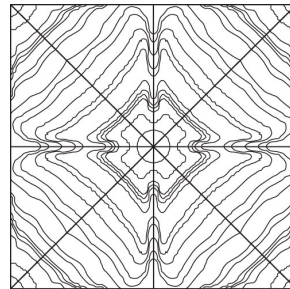
Diamond

D



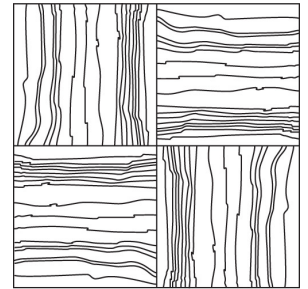
Reverse Diamond

D



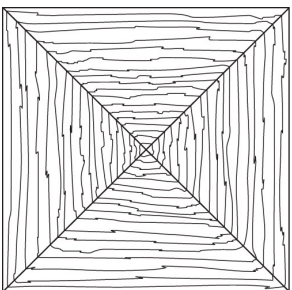
Sunburst

D



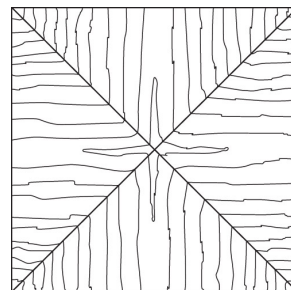
Parquet Match

D



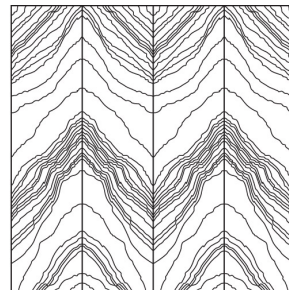
Box

D



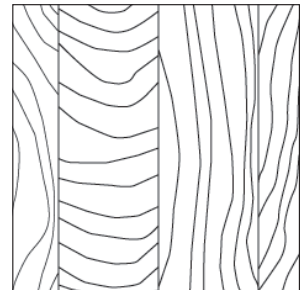
Reverse Box

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Herringbone

D



Random

D

DOOR CONSTRUCTION

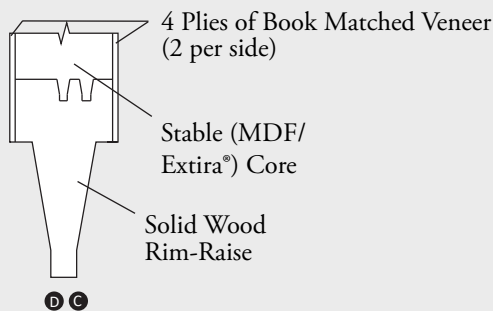
Each door receives individualized attention from our expert craftsmen. Our doors are built to your exact specifications. Premium materials are always used; each piece of lumber is hand selected for quality and our MDF is double-refined to ensure crisp details and the smoothest paint application available.

- Genuine stile and rail construction
- Stave core stiles are used for structural stability when required
- Joints are coped and doweled to create a long lasting, high quality product
- Muntins are doweled for added strength and support
- Different cores are available based on different applications to maximize stability
- Raised and flat floating panels are standard
- Marine epoxy is used on exterior doors; exterior grade glue is used on interior doors
- CNC machining is used on every unit to create hinge pockets, jambs, details, etc.

PANEL CONSTRUCTION

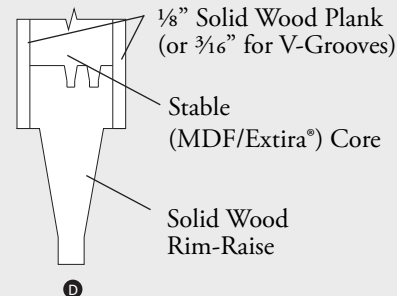
Paneled wood doors offer a classic look that people often want for their homes. Within the door industry, there are four types of panel construction methods. Each panel varies in construction and style. We adhere to AWI Premium Specifications when possible.

STANDARD: RIM-RAISED PANELS WITH BOOK-MATCHED VENEER



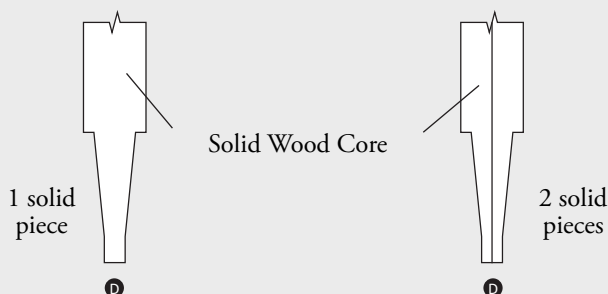
Book-matched veneer, horizontal and vertical; Limited movement

PREMIUM: RIM-RAISED PANELS WITH SOLID WOOD PLANKS



$\frac{1}{8}$ " or $\frac{3}{16}$ " solid wood planks (vertically matched); Limited movement

ALSO AVAILABLE: SOLID WOOD PANELS



Only warranted in panels narrower than 14"



Rim Raised Panel Construction

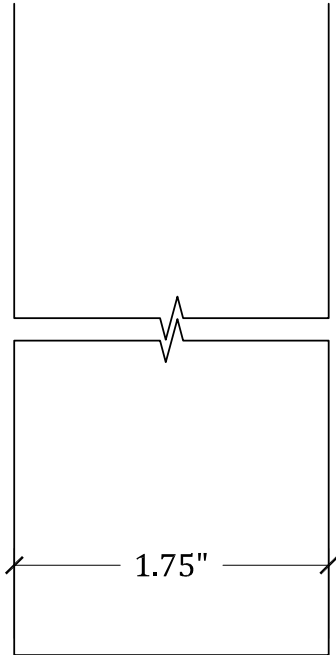


UPSTATE DOOR

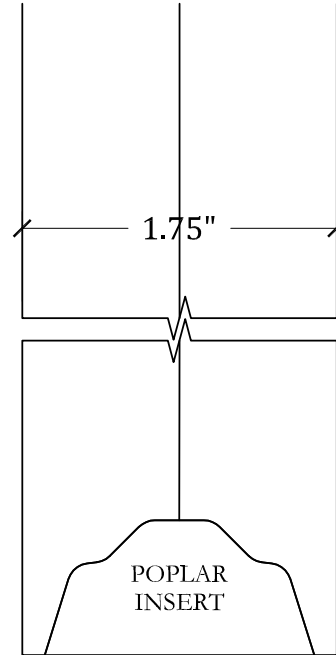
FINE DOOR SOLUTIONS... ONE SOURCE

Stile and Rail Options

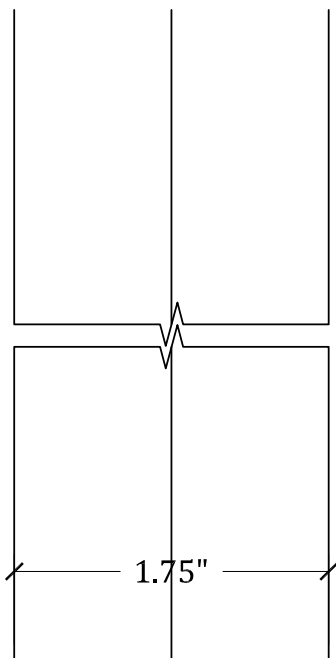
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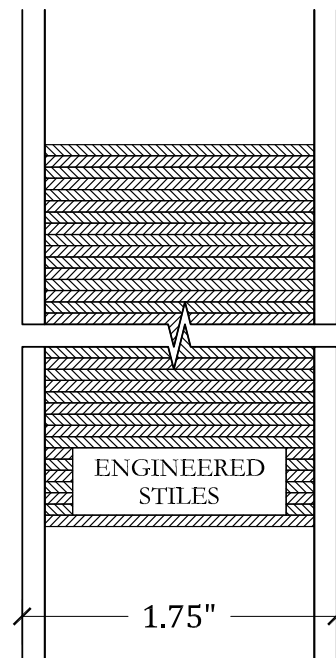
DETAIL: SOLID WOOD



DETAIL: MDF with POPLAR INSERT



DETAIL: LAMINATED STILE/RAIL



DETAIL: TYPICAL ENGINEERED CORE DETAIL

DOOR CONSTRUCTION

DOOR CORE OPTIONS

Type	What is it?	Distinctive	Classics	Interior	Exterior	Panel Door	Flush Door	Uses
MDF	An engineered wood product created of wood fibers and resin.	✓	✓	✓		✓	✓	Best used for core material (stain grade with edge banding and veneered face) or construction of an entire door (paint grade). For purposes of hinging the doors, we insert a wood edge into the door for better screw fastening grip. MDF pocket doors also receive a wood edge along the top for additional stability for pocket track hardware.
Extira®	An engineered wood product that is similar to MDF but is created for exterior use, which holds up to moisture better.	✓	✓	✓	✓	✓	✓	Used in door panels on exterior units, or in flush door construction. It can also be used for interior doors where there would be moisture, such as a wine room.
LSL	An engineered wood product created by layering dried and graded wood strands with moisture resistant adhesive. (Laminated Strand Lumber)	✓		✓			✓	LSL is typically used as core material in interior flush door applications.
CoreLite®	A high quality, cost effective foam formulated to provide weatherproof and insulation properties and is recyclable. CoreLite is resistant to moisture; it will not rot, mold or mildew.	✓		✓	✓	✓	✓	Used as the core material for our thermally tested products (not certified).
Balsasud®	Balsasud is remarkably strong and is a natural insulator. It is constructed of noise reduction material and can handle temperature changes without much movement.	✓		✓			✓	Typically used as a core for oversized interior flush doors where weight could become an issue. Balsasud® is approximately 80% lighter than MDF.
Fire Core	Our fire resistant core material allows us to create architecturally correct fire rated door units in 20, 45, 60 & 90 minute applications. These products are certified and can be used to meet most any building code stipulation. These cores also have acoustic properties.	✓	✓	✓		✓	✓	Fire core is used in interior settings, both panel and flush doors. Fire core can also be implemented in jambs.
ArmorCore®	ArmorCore® is used to create non-certified ballistic door units. It is a created from woven roving fiberglass and resin composite.*	✓		✓	✓	✓	✓	Used as a core for non-certified ballistic resistant units.
QuietRock®	A sound dampening gypsum panel that delivers high acoustic performance.	✓		✓		✓	✓	Used to create an acoustically performing door/unit.
Aluminum Honeycomb Core	A lightweight aluminum core that is sandwiched between two MDF boards that delivers an excellent strength to weight ratio.	✓		✓			✓	Used to increase stability and reduce weight on oversized flush doors.

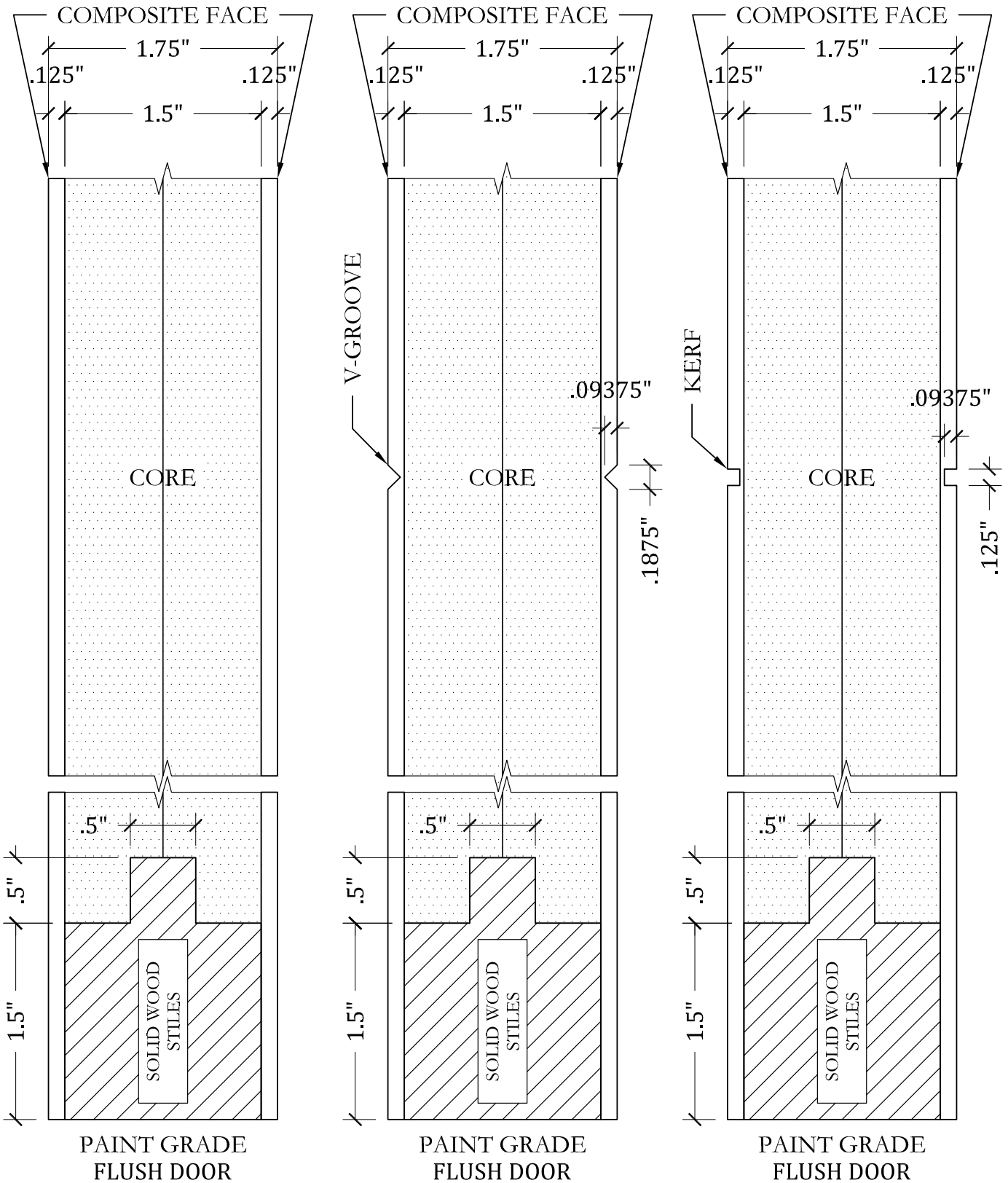


UPSTATE DOOR

FINE DOOR SOLUTIONS... ONE SOURCE

Common Interior Flush Profiles

Scale: FULL



DOOR CONSTRUCTION: FLUSH DOORS



UPSTATE DOOR

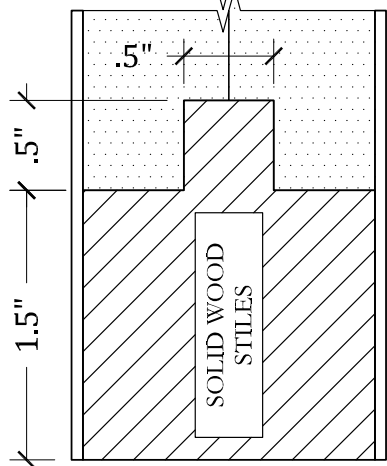
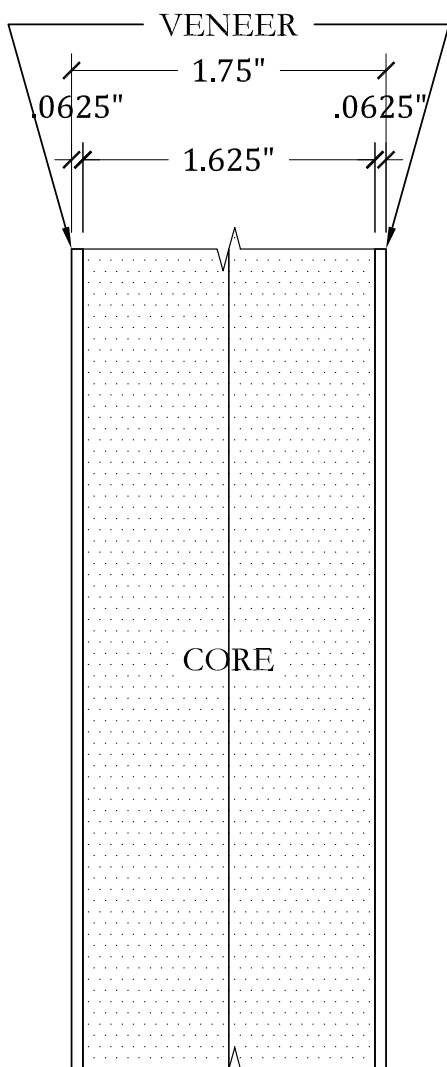
FINE DOOR SOLUTIONS... ONE SOURCE

Common Interior Flush Profiles

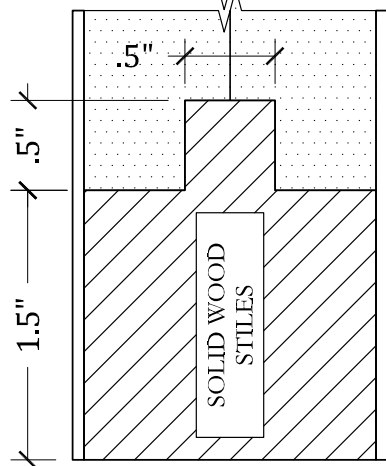
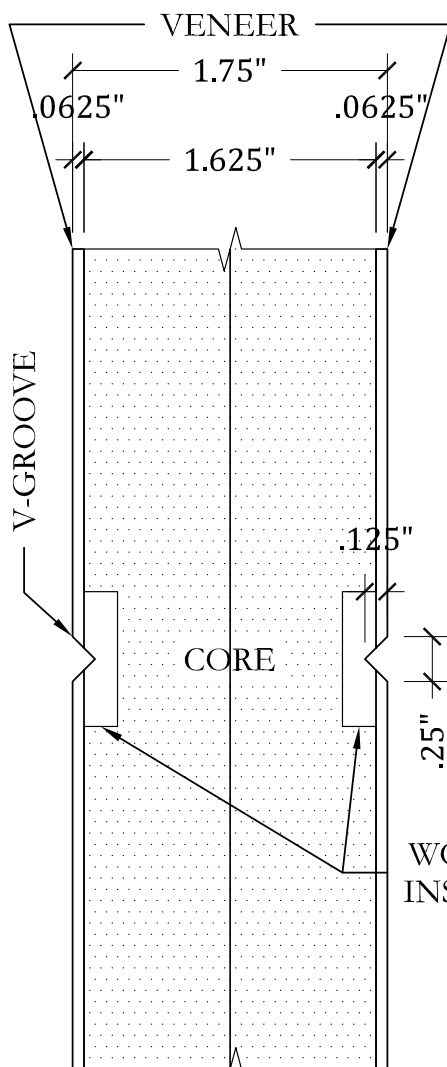
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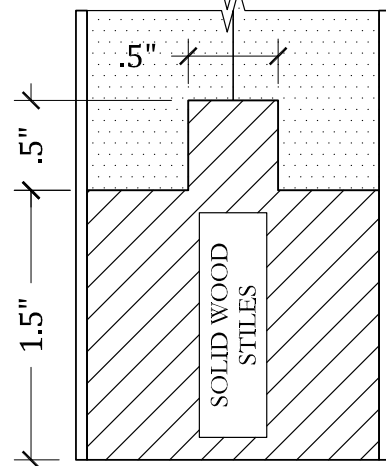
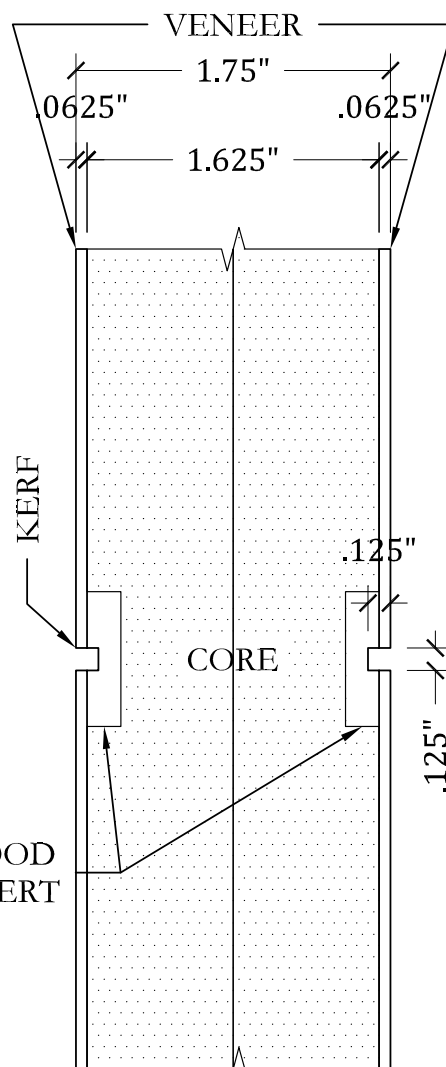
DOOR CONSTRUCTION: FLUSH DOORS



STAIN GRADE
FLUSH DOOR



STAIN GRADE
FLUSH DOOR



STAIN GRADE
FLUSH DOOR

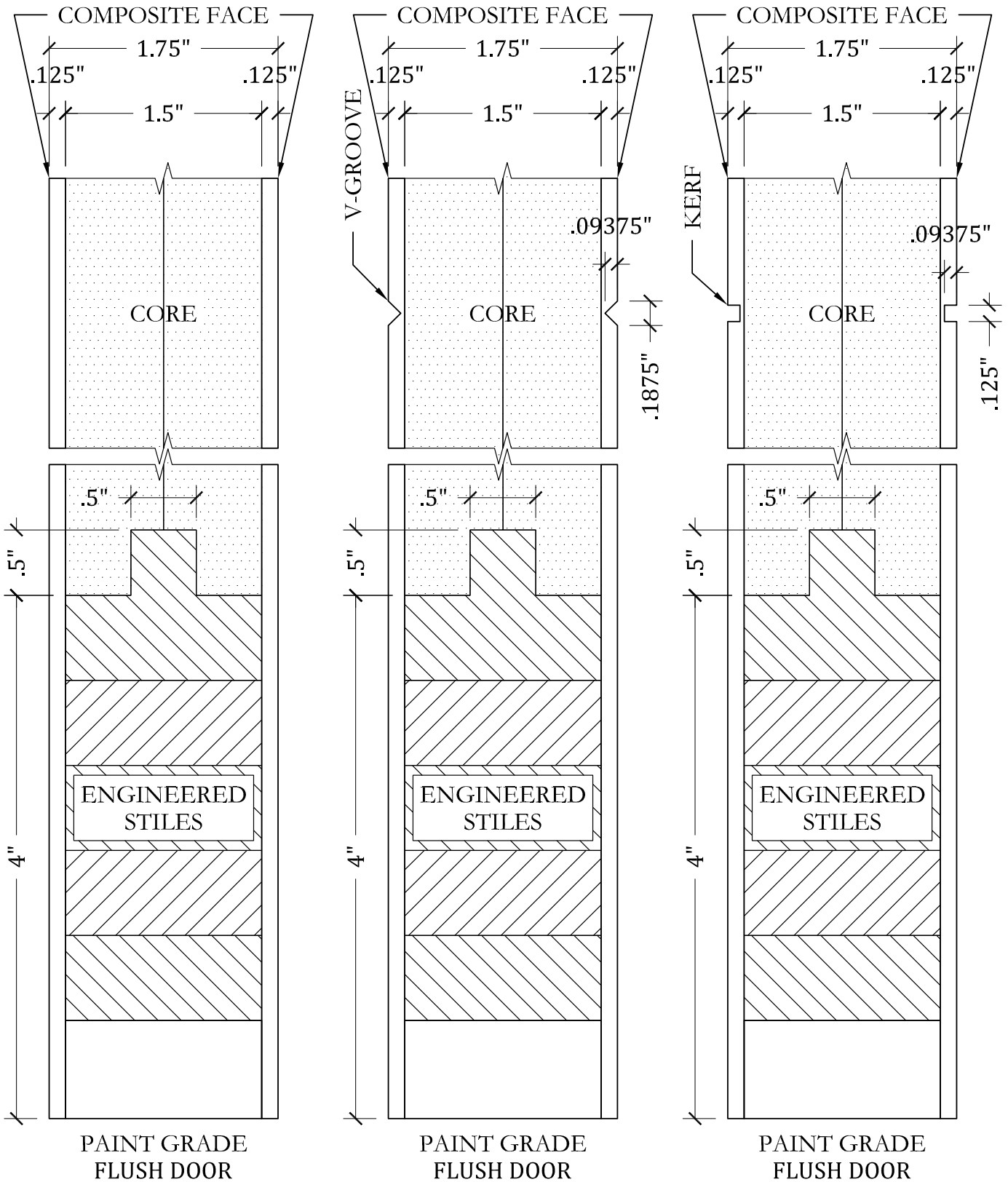


UPSTATE DOOR

FINE DOOR SOLUTIONS... ONE SOURCE

Common Exterior Flush Profiles

Scale: FULL



DOOR CONSTRUCTION: FLUSH DOORS



UPSTATE DOOR

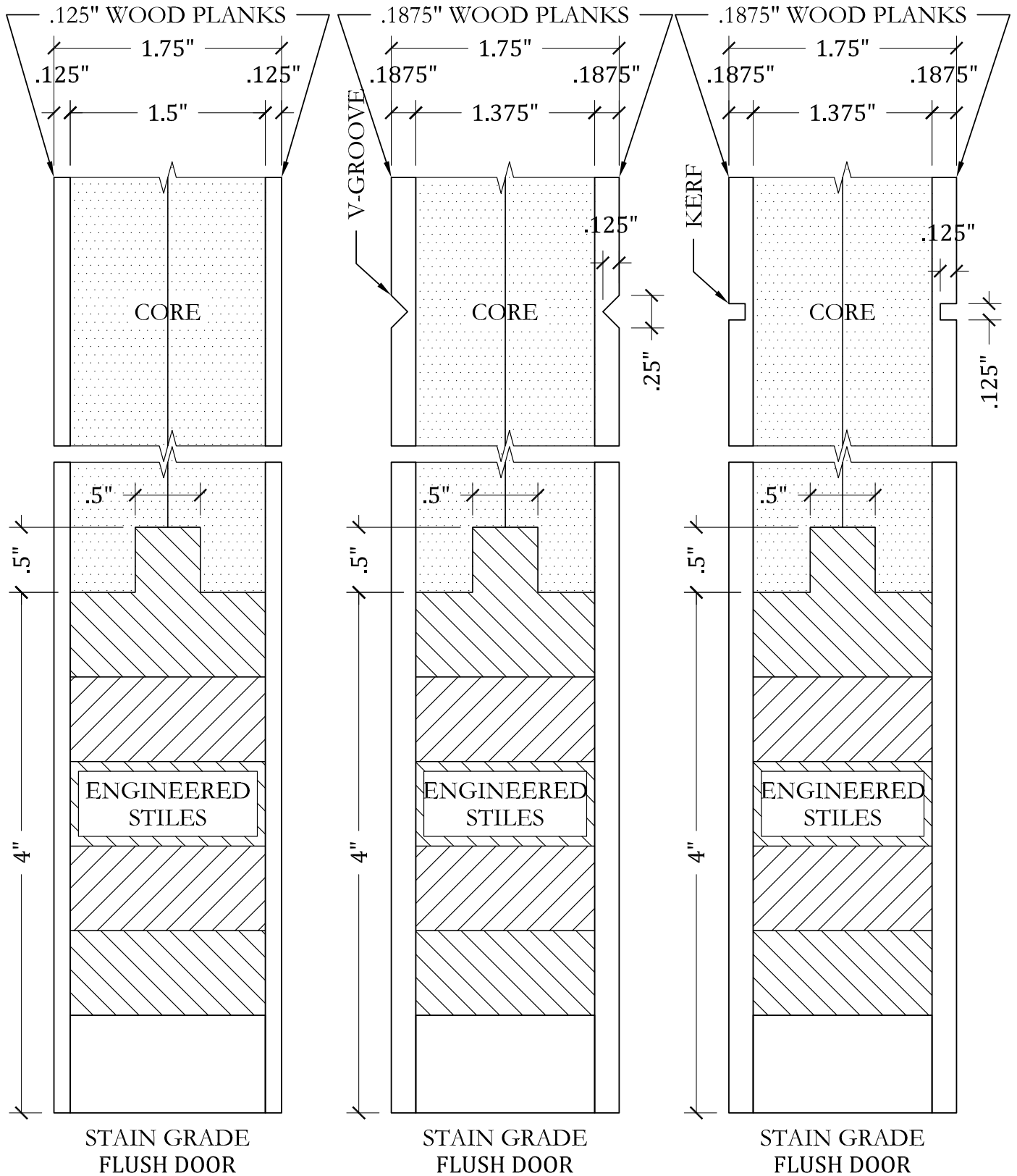
FINE DOOR SOLUTIONS... ONE SOURCE

Common Exterior Flush Profiles

Scale: FULL



DOOR CONSTRUCTION: FLUSH DOORS



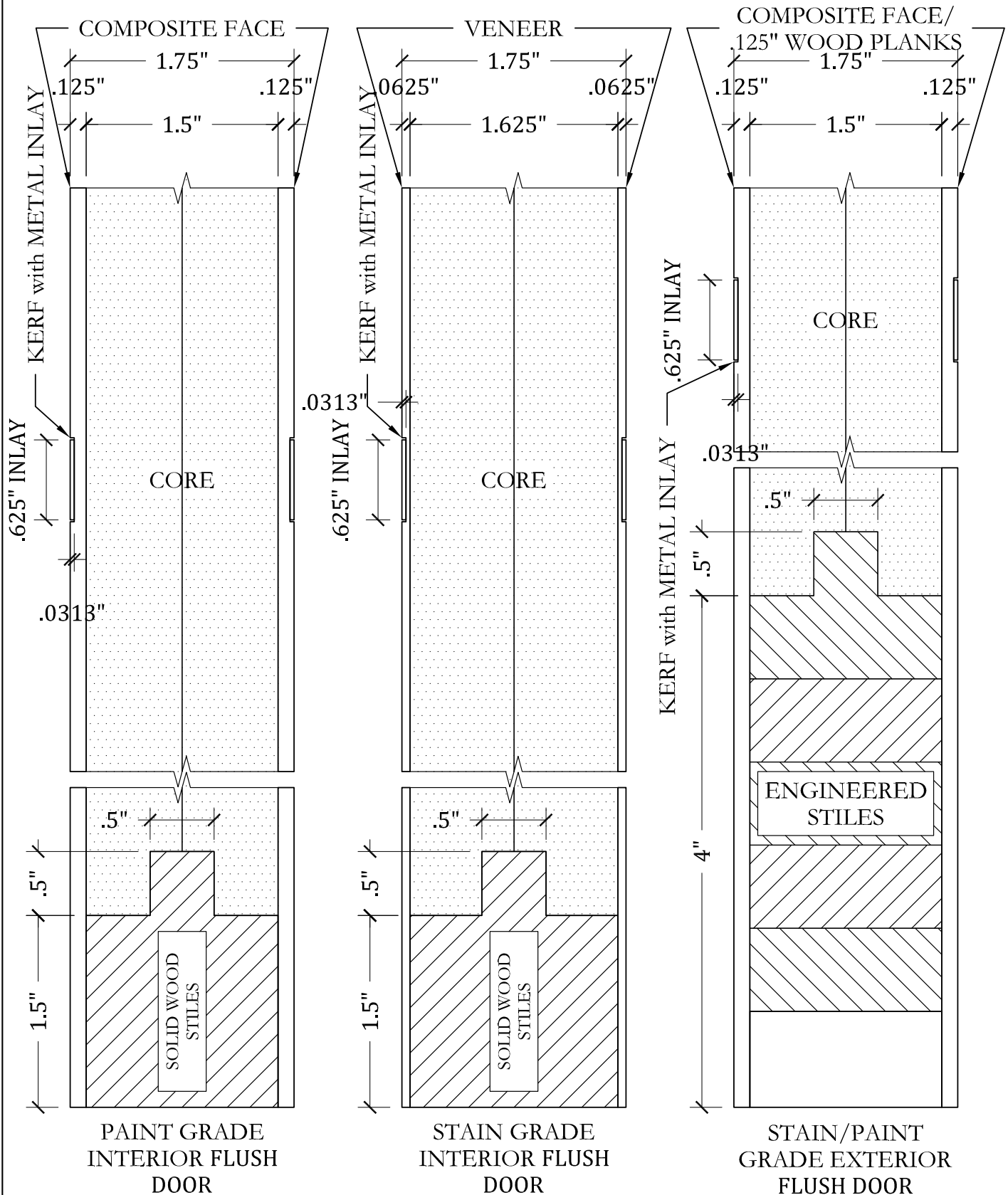


UPSTATE DOOR

FINE DOOR SOLUTIONS... ONE SOURCE

Common Metal Inlay Flush Profiles

Scale: FULL



DOOR CONSTRUCTION: FLUSH DOORS



UPSTATE DOOR

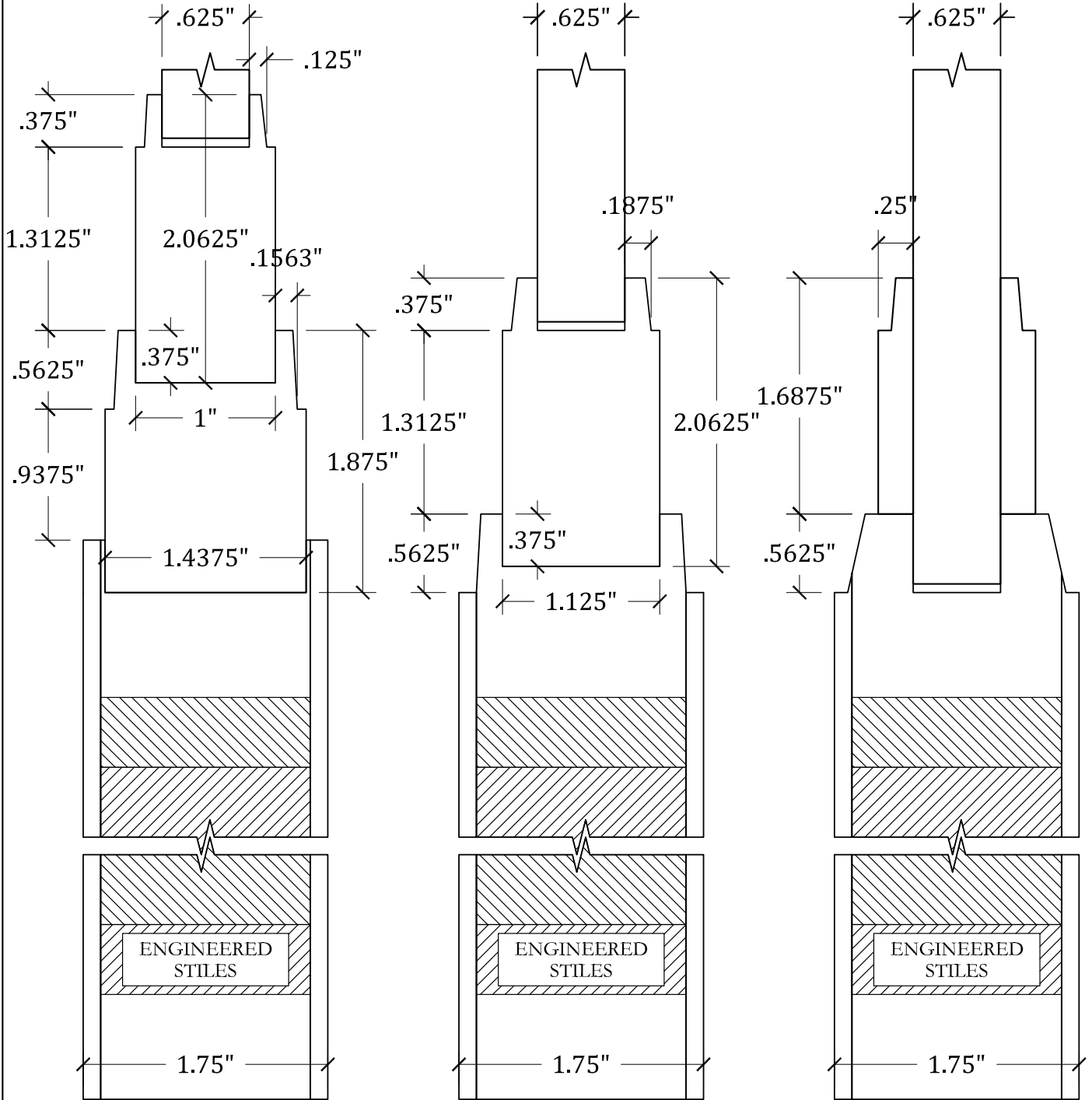
FINE DOOR SOLUTIONS... ONE SOURCE

Miracle Door Profile Options

Scale: FULL



DOOR CONSTRUCTION: MIRACLE DOORS



DETAIL: STILE @ PANEL
MIRACLE DOOR GOLD

DETAIL: STILE @ PANEL
MIRACLE DOOR SILVER

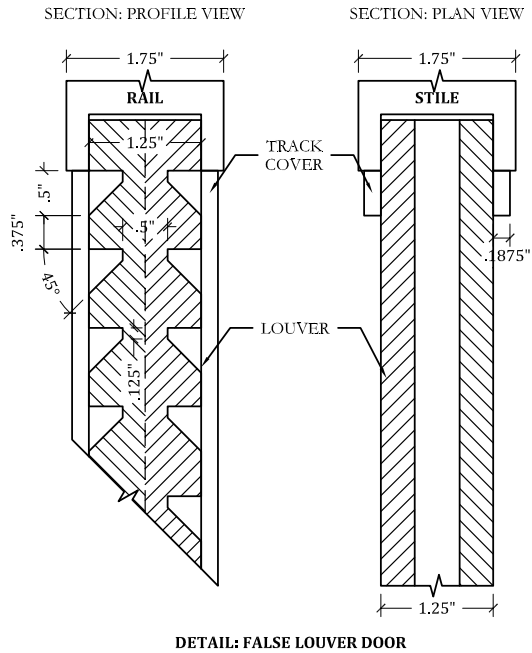
DETAIL: STILE @ PANEL
MIRACLE DOOR BRONZE

Note: Available in 1 3/8", 1 3/4", 2 1/4" thicknesses.

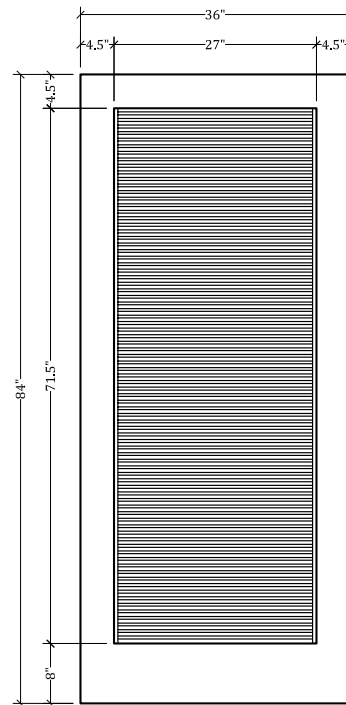


Common False Louver

Scale: HALF

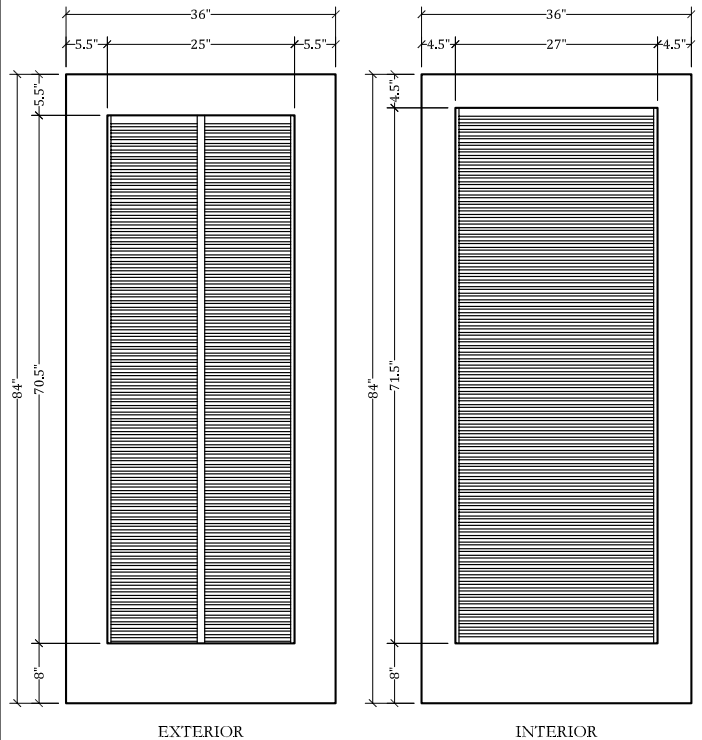
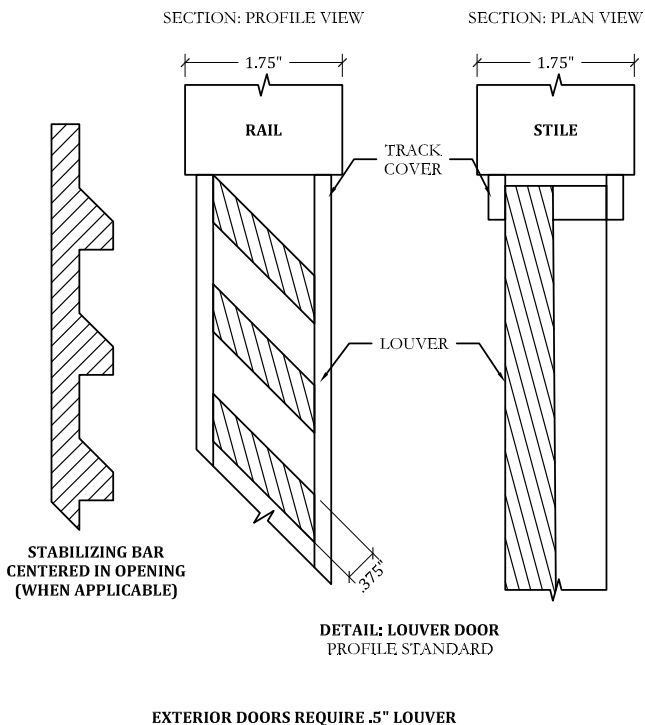


Scale: 1/2" = 1'-0"



Common Vented Louver

Scale: 1/2" = 1'-0"



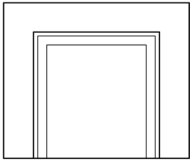
STABILIZING BAR REQUIRED ON ALL EXTERIOR DOORS AND ANY INTERIOR DOORS OVER 36" WIDE

DOOR CONSTRUCTION: LOUVER DOORS



Classic/Distinctive Line Door Top Options

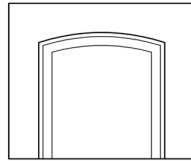
(SQUARE/SQUARE)



xxxxx.0

D C

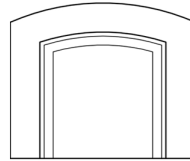
(SQUARE/ARCHED)



xxxxx.1

D C

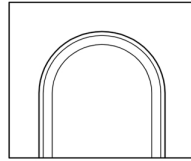
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xxxxx.2

D C

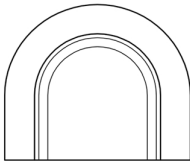
(SQUARE/ROUND)



xxxxx.3

D C

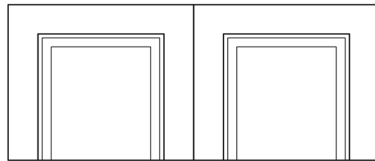
(ROUND/ROUND)



xxxxx.4

D C

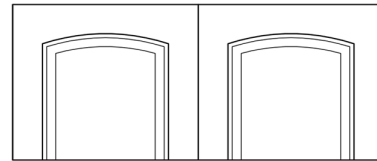
(SQUARE/SQUARE)



xxxxx.0

D C

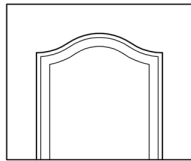
(SQUARE/ARCHED)



xxxxx.1

D C

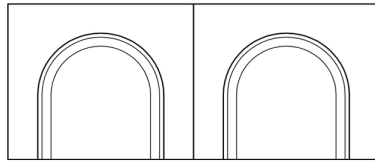
(SQUARE/FRENCH CURVE)



xxxxx.5

D C

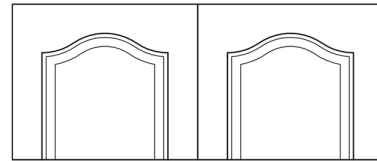
(SQUARE/ROUND)



xxxxx.3

D C

(SQUARE/FRENCH CURVE)

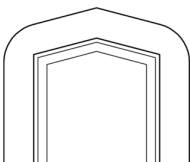


xxxxx.5

D C

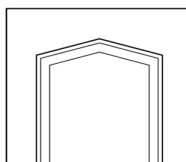
Distinctive Line Door Top Options

(GOTHIC/GOTHIC)



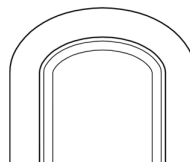
D

(SQUARE/GOTHIC)



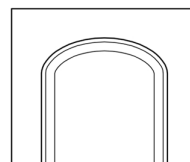
D

(ELLIPSE/ELLIPSE)



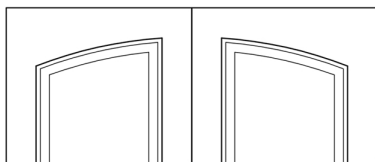
D

(SQUARE/ELLIPSE)



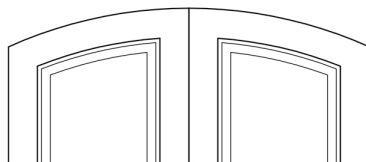
D

(SQUARE/COMMON ARCH)



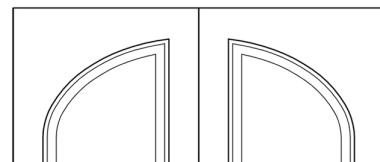
D

(ARCHED/COMMON ARCH)



D

(SQUARE/COMMON ELLIPSE)



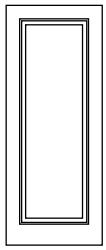
D

D Available Under Distinctive Line

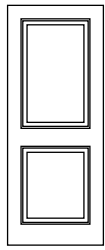
C Available Under Classics Line

LAYOUTS

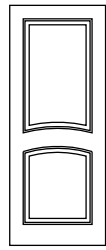
DOOR LAYOUTS



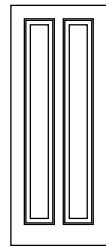
● C1000
● D1000



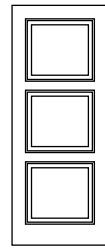
● C1040
● D1040



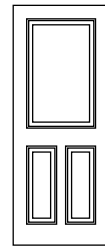
● C1070
● D1070



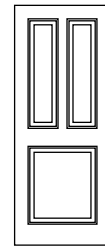
● C1100
● D1100



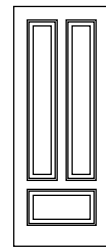
● C1130
● D1130



● C1160
● D1160



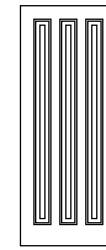
● C1190
● D1190



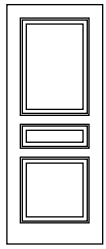
● C1200
● D1200



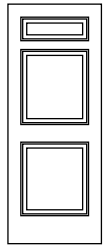
● C1210
● D1210



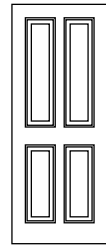
● C1230
● D1230



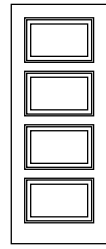
● C1240
● D1240



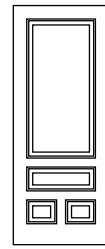
● C1250
● D1250



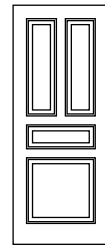
● C1280
● D1280



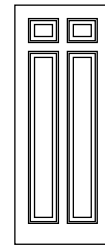
● C1330
● D1330



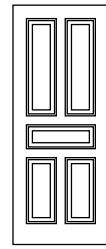
● C1340
● D1340



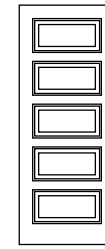
● C1360
● D1360



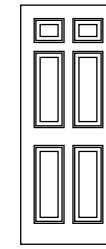
● C1390
● D1390



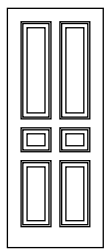
● C1400
● D1400



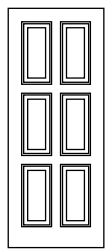
● C1430
● D1430



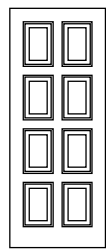
● C1440
● D1440



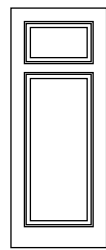
● C1470
● D1470



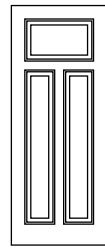
● C1480
● D1480



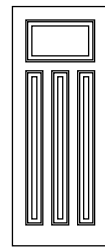
● C1500
● D1500



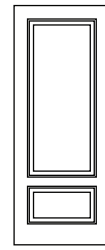
● C1540
● D1540



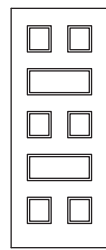
● C1550
● D1550



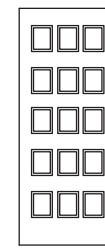
● C1560
● D1560



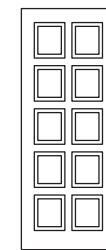
● C1570
● D1570



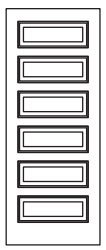
● D1830



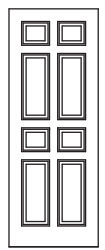
● D1150



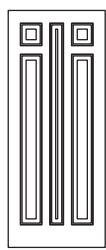
● D1820



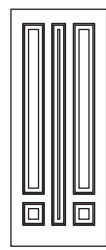
● D1610



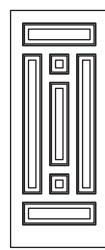
● D1810



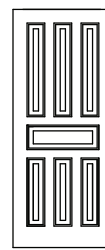
● D1561



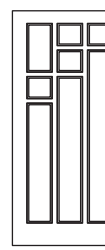
● D1562



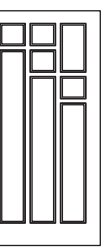
● D1710



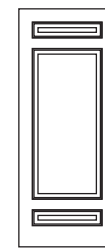
● D1700



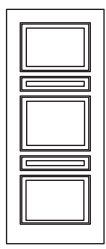
● D1800



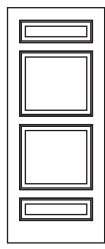
● D1131



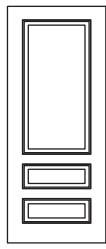
● D1431



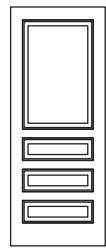
● D1432



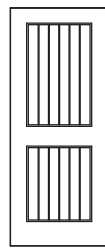
● D1331



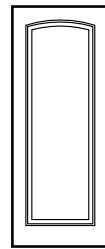
● D1341



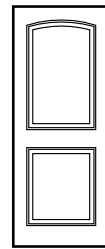
● D1600



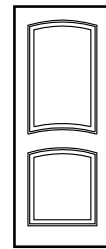
● D1041



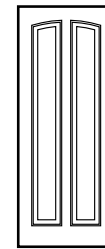
● C1000.1
● D1000.1



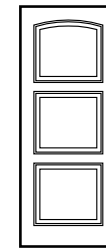
● C1040.1
● D1040.1



● C1070.1
● D1070.1

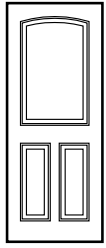


● C1100.1
● D1100.1

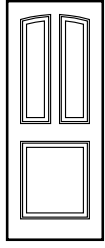


● C1130.1
● D1130.1

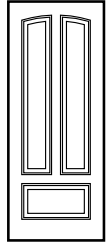
DOOR LAYOUTS



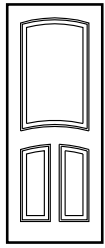
C C1160.1
D D1160.1



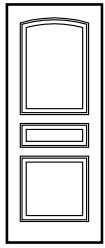
C C1190.1
D D1190.1



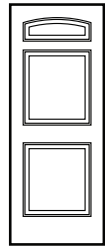
C C1200.1
D D1200.1



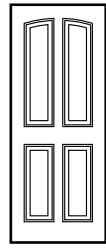
C C1210.1
D D1210.1



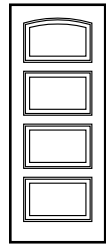
C C1240.1
D D1240.1



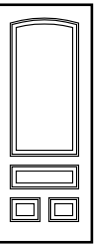
C C1250.1
D D1250.1



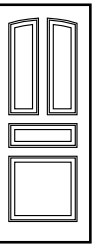
C C1280.1
D D1280.1



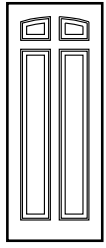
C C1330.1
D D1330.1



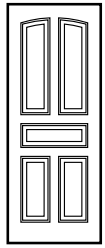
C C1340.1
D D1340.1



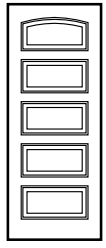
C C1360.1
D D1360.1



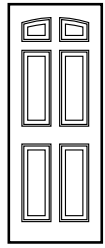
C C1390.1
D D1390.1



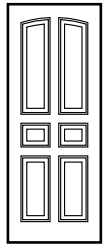
C C1400.1
D D1400.1



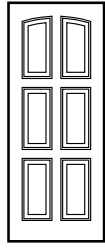
C C1430.1
D D1430.1



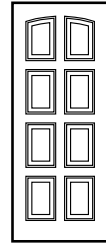
C C1440.1
D D1440.1



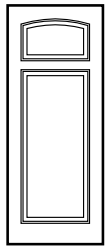
C C1470.1
D D1470.1



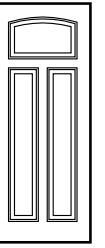
C C1480.1
D D1480.1



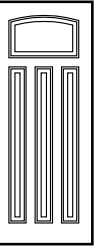
C C1500.1
D D1500.1



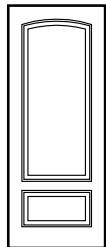
C C1540.1
D D1540.1



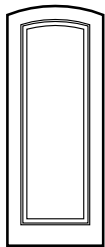
C C1550.1
D D1550.1



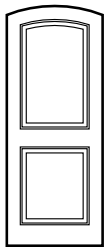
C C1560.1
D D1560.1



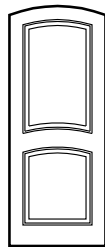
C C1570.1
D D1570.1



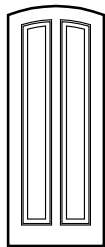
C C1000.2
D D1000.2



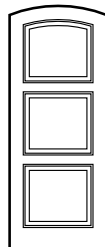
C C1040.2
D D1040.2



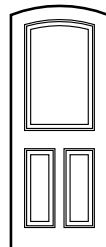
C C1070.2
D D1070.2



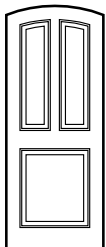
C C1100.2
D D1100.2



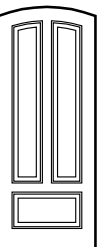
C C1130.2
D D1130.2



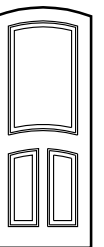
C C1160.2
D D1160.2



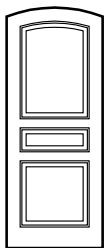
C C1190.2
D D1190.2



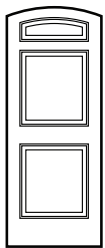
C C1200.2
D D1200.2



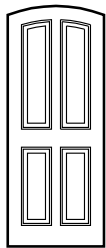
C C1210.2
D D1210.2



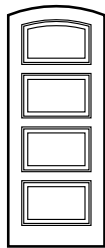
C C1240.2
D D1240.2



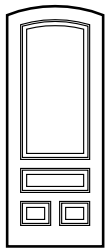
C C1250.2
D D1250.2



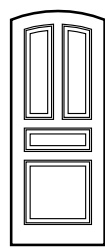
C C1280.2
D D1280.2



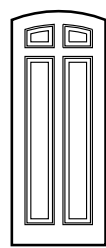
C C1330.2
D D1330.2



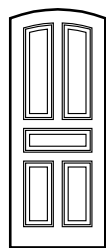
C C1340.2
D D1340.2



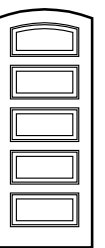
C C1360.2
D D1360.2



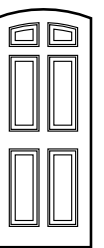
C C1390.2
D D1390.2



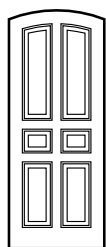
C C1400.2
D D1400.2



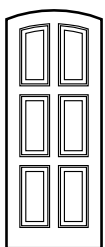
C C1430.2
D D1430.2



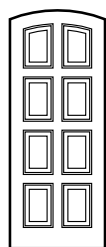
C C1440.2
D D1440.2



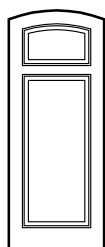
C C1470.2
D D1470.2



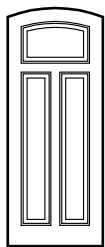
C C1480.2
D D1480.2



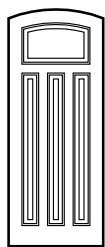
C C1500.2
D D1500.2



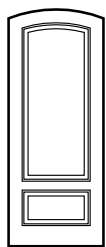
C C1540.2
D D1540.2



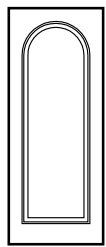
C C1550.2
D D1550.2



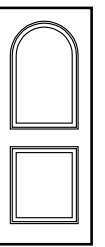
C C1560.2
D D1560.2



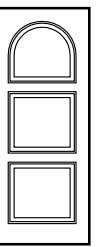
C C1570.2
D D1570.2



C C1000.3
D D1000.3



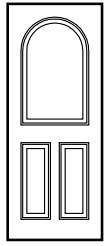
C C1040.3
D D1040.3



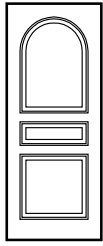
C C1130.3
D D1130.3

LAYOUTS

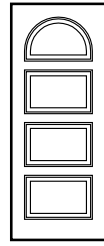
DOOR LAYOUTS



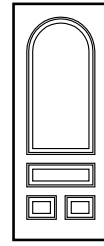
● C1160.3
● D1160.3



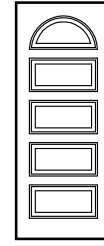
● C1240.3
● D1240.3



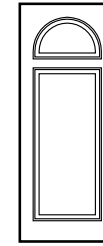
● C1330.3
● D1330.3



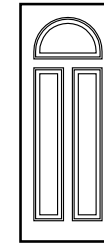
● C1340.3
● D1340.3



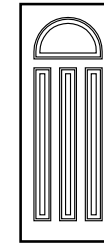
● C1430.3
● D1430.3



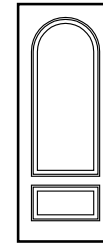
● C1540.3
● D1540.3



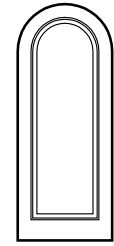
● C1550.3
● D1550.3



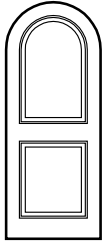
● C1560.3
● D1560.3



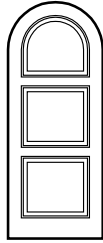
● C1570.3
● D1570.3



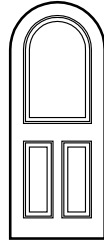
● C1000.4
● D1000.4



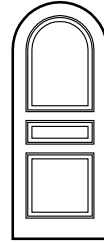
● C1040.4
● D1040.4



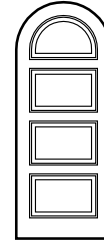
● C1130.4
● D1130.4



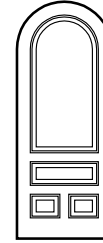
● C1160.4
● D1160.4



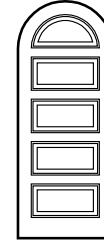
● C1240.4
● D1240.4



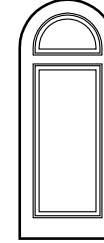
● C1330.4
● D1330.4



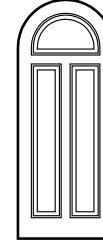
● C1340.4
● D1340.4



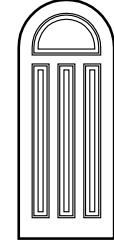
● C1430.4
● D1430.4



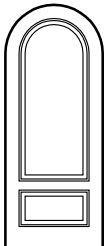
● C1540.4
● D1540.4



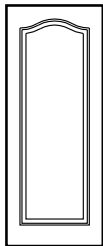
● C1550.4
● D1550.4



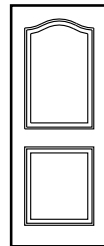
● C1560.4
● D1560.4



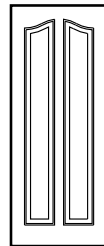
● C1570.4
● D1570.4



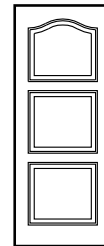
● C1000.5
● D1000.5



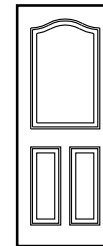
● C1040.5
● D1040.5



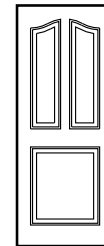
● C1100.5
● D1100.5



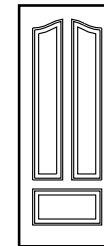
● C1130.5
● D1130.5



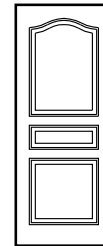
● C1160.5
● D1160.5



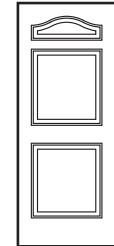
● C1190.5
● D1190.5



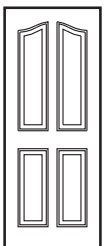
● C1200.5
● D1200.5



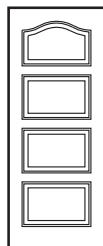
● C1240.5
● D1240.5



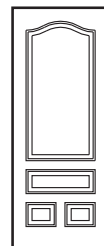
● C1250.5
● D1250.5



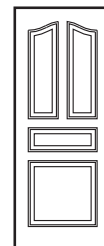
● C1280.5
● D1280.5



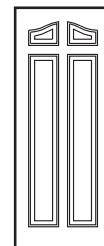
● C1330.5
● D1330.5



● C1340.5
● D1340.5



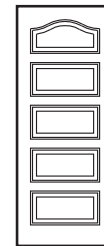
● C1360.5
● D1360.5



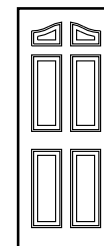
● C1390.5
● D1390.5



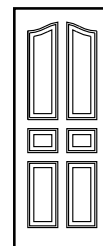
● C1400.5
● D1400.5



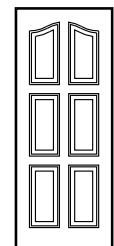
● C1430.5
● D1430.5



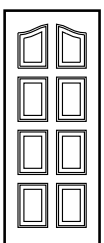
● C1440.5
● D1440.5



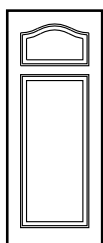
● C1470.5
● D1470.5



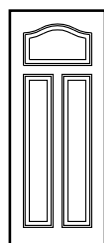
● C1480.5
● D1480.5



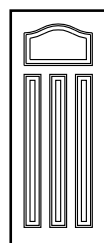
● C1500.5
● D1500.5



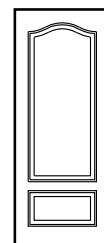
● C1540.5
● D1540.5



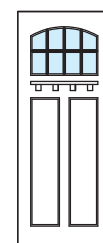
● C1550.5
● D1550.5



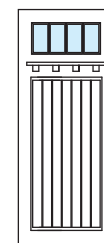
● C1560.5
● D1560.5



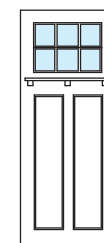
● C1570.5
● D1570.5



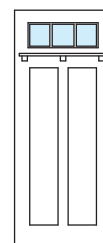
● D2130.1
(4w x 2h)



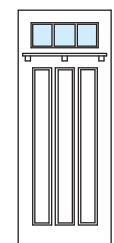
● D2121
(4w x 1h)



● D2130
(3w x 2h)

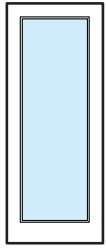


● D2122
(3w x 1h)

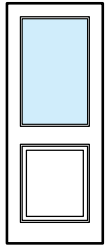


● D2150
(3w x 1h)

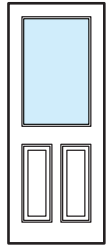
DOOR LAYOUTS



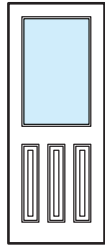
C C2000
D D2000



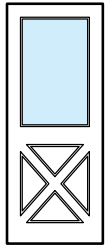
C C2050
D D2050



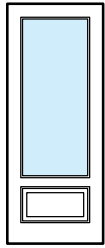
C C2070
D D2070



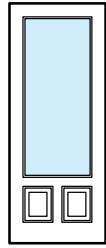
C C2590
D D2590



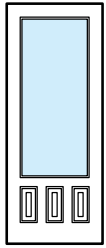
C C2080
D D2080



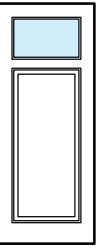
C C2090
D D2090



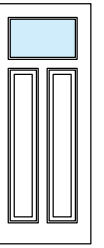
C C2600
D D2600



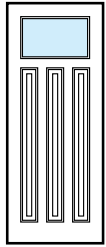
C C2610
D D2610



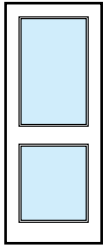
C C2560
D D2560



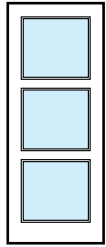
C C2110
D D2110



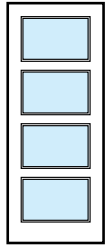
C C2140
D D2140



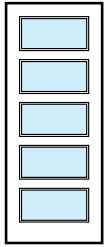
C C2160
D D2160



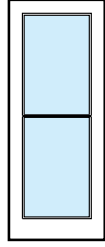
C C2170
D D2170



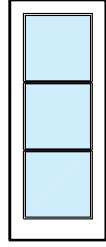
C C2190
D D2190



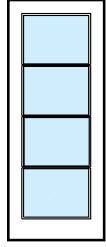
C C2230
D D2230



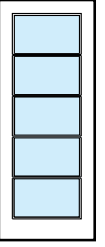
C C2000
(1w x 2h)
D D2000
(1w x 2h)



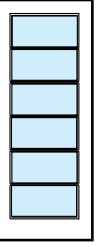
C C2000
(1w x 3h)
D D2000
(1w x 3h)



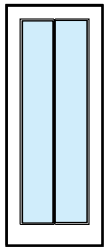
C C2000
(1w x 4h)
D D2000
(1w x 4h)



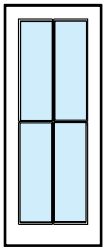
C C2000
(1w x 5h)
D D2000
(1w x 5h)



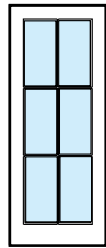
C C2000
(1w x 6h)
D D2000
(1w x 6h)



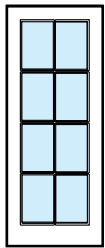
C C2000
(2w x 1h)
D D2000
(2w x 1h)



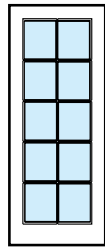
C C2000
(2w x 2h)
D D2000
(2w x 2h)



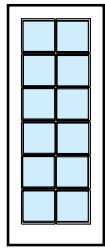
C C2000
(2w x 3h)
D D2000
(2w x 3h)



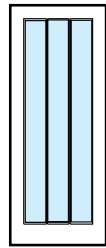
C C2000
(2w x 4h)
D D2000
(2w x 4h)



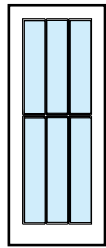
C C2000
(2w x 5h)
D D2000
(2w x 5h)



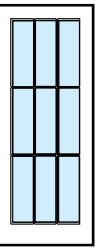
C C2000
(2w x 6h)
D D2000
(2w x 6h)



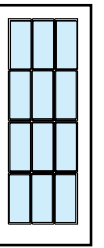
C C2000
(3w x 1h)
D D2000
(3w x 1h)



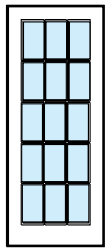
C C2000
(3w x 2h)
D D2000
(3w x 2h)



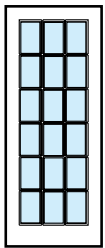
C C2000
(3w x 3h)
D D2000
(3w x 3h)



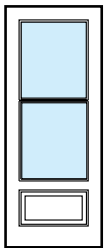
C C2000
(3w x 4h)
D D2000
(3w x 4h)



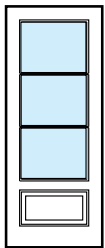
C C2000
(3w x 5h)
D D2000
(3w x 5h)



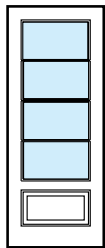
C C2000
(3w x 6h)
D D2000
(3w x 6h)



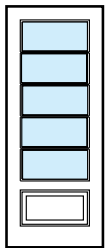
C C2090
(1w x 2h)
D D2090
(1w x 2h)



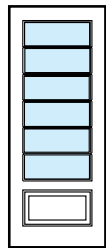
C C2090
(1w x 3h)
D D2090
(1w x 3h)



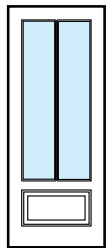
C C2090
(1w x 4h)
D D2090
(1w x 4h)



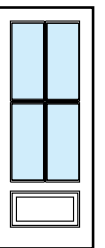
C C2090
(1w x 5h)
D D2090
(1w x 5h)



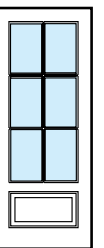
C C2090
(1w x 6h)
D D2090
(1w x 6h)



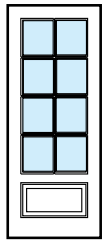
C C2090
(2w x 1h)
D D2090
(2w x 1h)



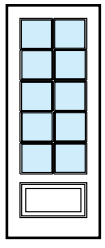
C C2090
(2w x 2h)
D D2090
(2w x 2h)



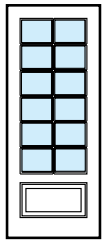
C C2090
(2w x 3h)
D D2090
(2w x 3h)



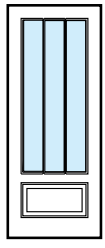
C C2090
(2w x 4h)
D D2090
(2w x 4h)



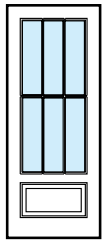
C C2090
(2w x 5h)
D D2090
(2w x 5h)



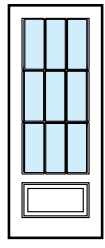
C C2090
(2w x 6h)
D D2090
(2w x 6h)



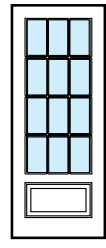
C C2090
(3w x 1h)
D D2090
(3w x 1h)



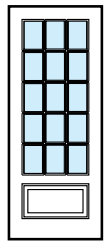
C C2090
(3w x 2h)
D D2090
(3w x 2h)



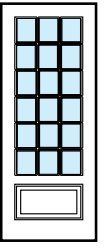
C C2090
(3w x 3h)
D D2090
(3w x 3h)



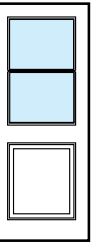
C C2090
(3w x 4h)
D D2090
(3w x 4h)



C C2090
(3w x 5h)
D D2090
(3w x 5h)



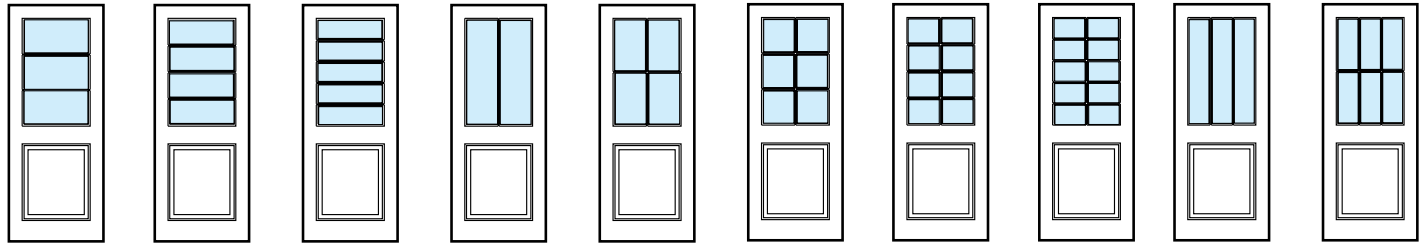
C C2090
(3w x 6h)
D D2090
(3w x 6h)



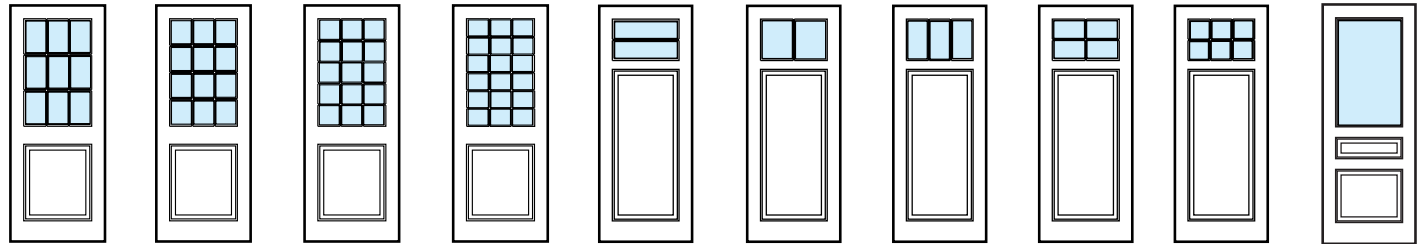
C C2050
(1w x 2h)
D D2050
(1w x 2h)

LAYOUTS

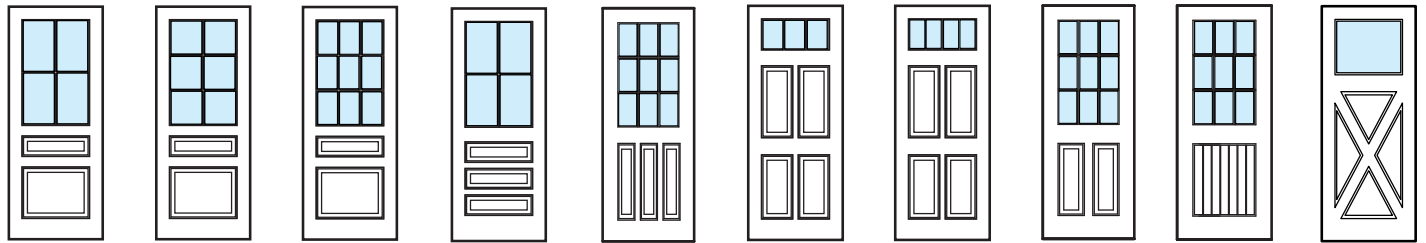
DOOR LAYOUTS



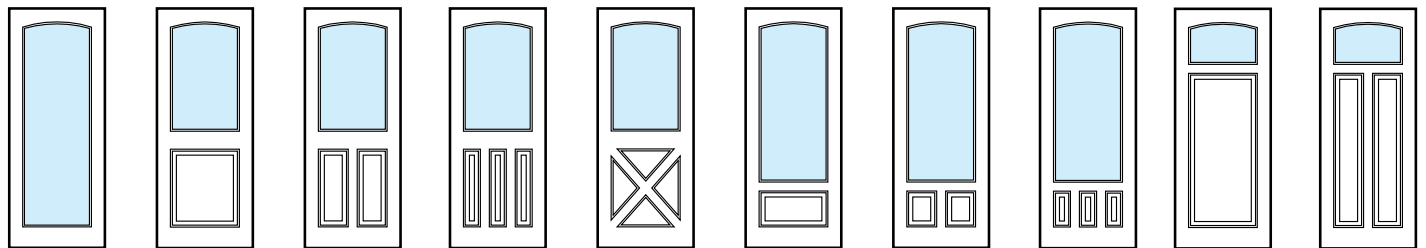
C C2050 (1w x 3h) **C** C2050 (1w x 4h) **C** C2050 (1w x 5h) **C** C2050 (2w x 1h) **C** C2050 (2w x 2h) **C** C2050 (2w x 3h) **C** C2050 (2w x 4h) **C** C2050 (2w x 5h) **C** C2050 (3w x 1h) **C** C2050 (3w x 2h)
D D2050 (1w x 3h) **D** D2050 (1w x 4h) **D** D2050 (1w x 5h) **D** D2050 (2w x 1h) **D** D2050 (2w x 2h) **D** D2050 (2w x 3h) **D** D2050 (2w x 4h) **D** D2050 (2w x 5h) **D** D2050 (3w x 1h) **D** D2050 (3w x 2h)



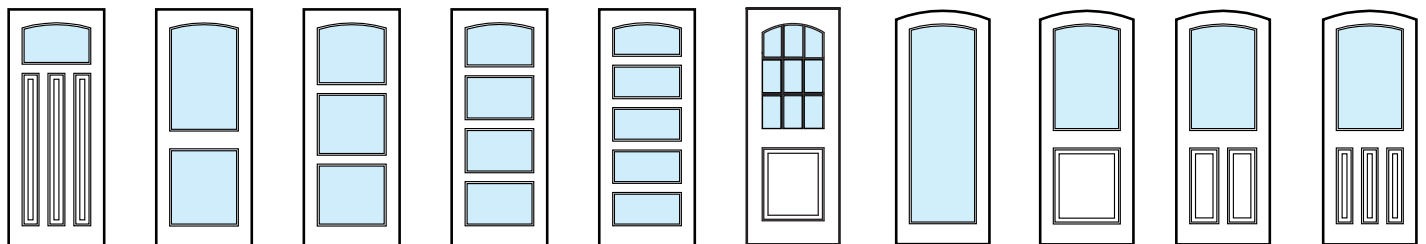
C C2050 (3w x 3h) **C** C2050 (3w x 4h) **C** C2050 (3w x 5h) **D** D2050 (3w x 6h) **C** C2560 (1w x 2h) **C** C2560 (2w x 1h) **C** C2560 (3w x 1h) **C** C2560 (2w x 1h) **C** C2560 (3w x 2h) **D** D2240
D D2050 (3w x 3h) **D** D2050 (3w x 4h) **D** D2050 (3w x 5h) **D** D2560 (1w x 2h) **D** D2560 (2w x 1h) **D** D2560 (3w x 1h) **D** D2560 (2w x 1h) **D** D2560 (3w x 2h) **D** D2560 (3w x 2h)



D D2240 (2w x 2h) **D** D2240 (2w x 3h) **D** D2240 (3w x 3h) **D** D2370 (2w x 2h) **C** C2590 (3w x 3h) **D** D2440 (3w x 1h) **D** D2440 (4w x 1h) **C** C2070 (3w x 3h) **C** C2050 (3w x 3h) **D** D2180
D D2590 (3w x 3h) **D** D2070 (3w x 3h) **D** D2050 (3w x 3h)

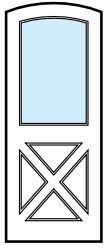


C C2000.1 **C** C2050.1 **C** C2070.1 **C** C2590.1 **C** C2080.1 **C** C2090.1 **C** C2600.1 **C** C2610.1 **C** C2560.1 **C** C2110.1
D D2000.1 **D** D2050.1 **D** D2070.1 **D** D2590.1 **D** D2080.1 **D** D2090.1 **D** D2600.1 **D** D2610.1 **D** D2560.1 **D** D2110.1

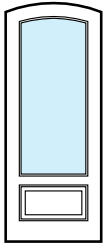


C C2140.1 **C** C2160.1 **C** C2170.1 **C** C2190.1 **C** C2230.1 **C** C2050.1 (3w x 3h) **C** C2000.2 **C** C2050.2 **C** C2070.2 **C** C2590.2
D D2140.1 **D** D2160.1 **D** D2170.1 **D** D2190.1 **D** D2230.1 **D** D2050.1 (3w x 3h) **D** D2000.2 **D** D2050.2 **D** D2070.2 **D** D2590.2

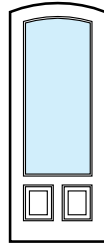
DOOR LAYOUTS



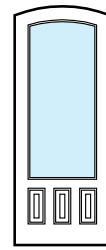
C C2080.2
D D2080.2



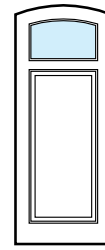
C C2090.2
D D2090.2



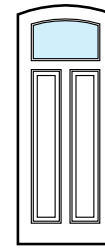
C C2600.2
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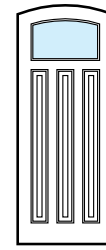
C C2610.2
D D2610.2



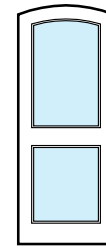
C C2560.2
D D2560.2



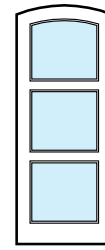
C C2110.2
D D2110.2



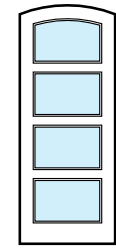
C C2140.2
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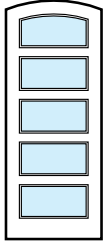
C C2160.2
D D2160.2



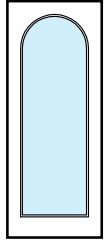
C C2170.2
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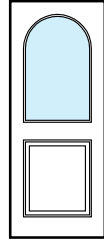
C C2190.2
D D2190.2



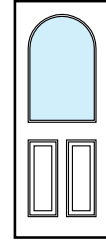
C C2230.2
D D2230.2



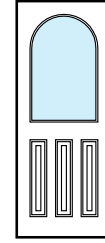
C C2000.3
D D2000.3



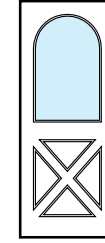
C C2050.3
D D2050.3



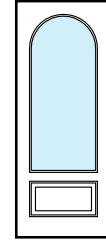
C C2070.3
D D2070.3



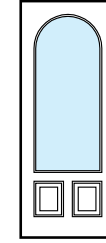
C C2590.3
D D2590.3



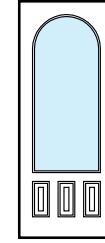
C C2080.3
D D2080.3



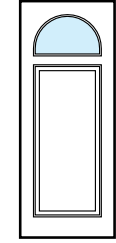
C C2090.3
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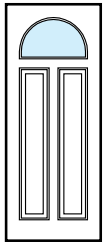
C C2600.3
D D2600.3



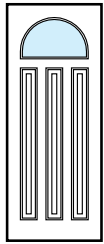
C C2610.3
D D2610.3



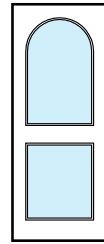
C C2560.3
D D2560.3



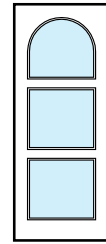
C C2110.3
D D2110.3



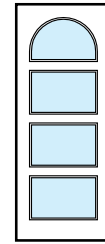
C C2140.3
D D2140.3



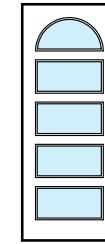
C C2160.3
D D2160.3



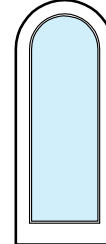
C C2170.3
D D2170.3



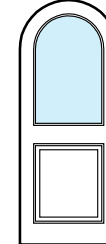
C C2190.3
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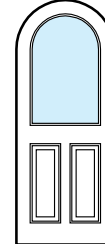
C C2230.3
D D2230.3



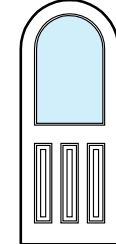
C C2000.4
D D2000.4



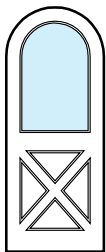
C C2050.4
D D2050.4



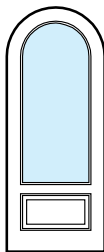
C C2070.4
D D2070.4



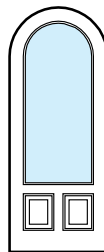
C C2590.4
D D2590.4



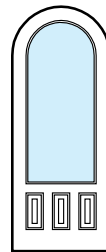
C C2080.4
D D2080.4



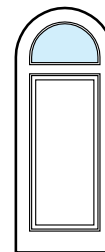
C C2090.4
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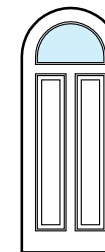
C C2600.4
D D2600.4



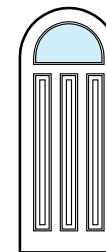
C C2610.4
D D2610.4



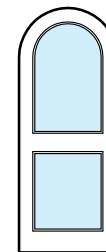
C C2560.4
D D2560.4



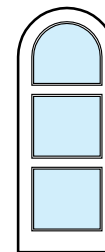
C C2110.4
D D2110.4



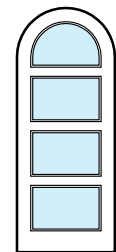
C C2140.4
D D2140.4



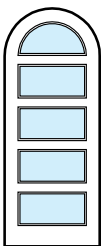
C C2160.4
D D2160.4



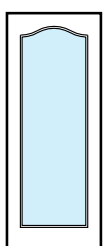
C C2170.4
D D2170.4



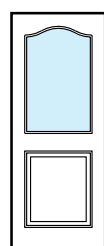
C C2190.4
D D2190.4



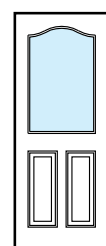
C C2230.4
D D2230.4



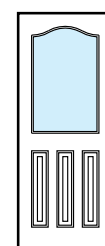
C C2000.5
D D2000.5



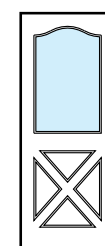
C C2050.5
D D2050.5



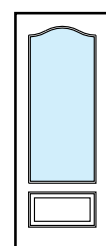
C C2070.5
D D2070.5



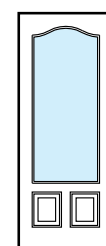
C C2590.5
D D2590.5



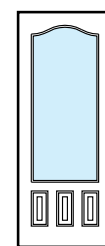
C C2080.5
D D2080.5



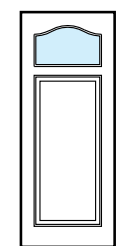
C C2090.5
D D2090.5



C C2600.5
D D2600.5



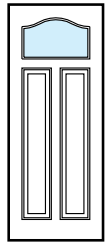
C C2610.5
D D2610.5



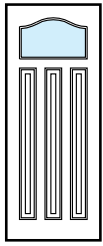
C C2560.5
D D2560.5

LAYOUTS

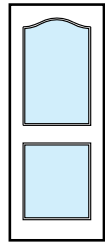
DOOR LAYOUTS



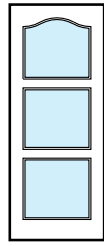
C C2110.5
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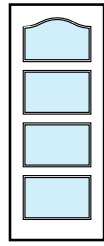
C C2140.5
D D2140.5



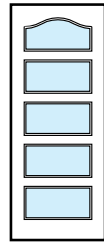
C C2160.5
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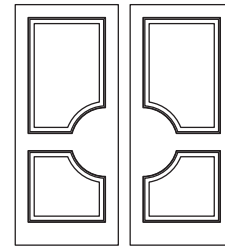
C C2170.5
D D2170.5



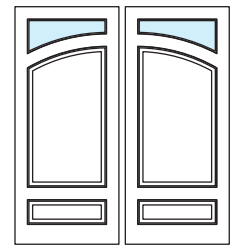
C C2190.5
D D2190.5



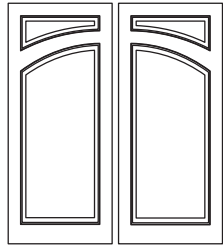
C C2230.5
D D2230.5



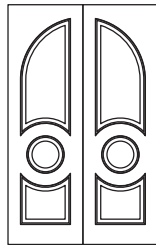
D D9100



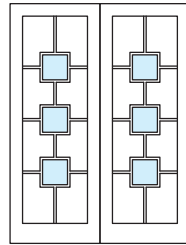
D D9200



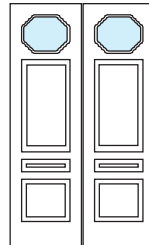
D D9102



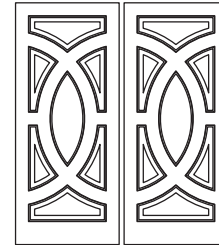
D D9103



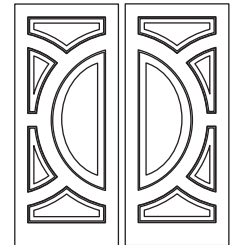
D D9203



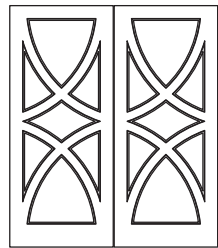
D D9240



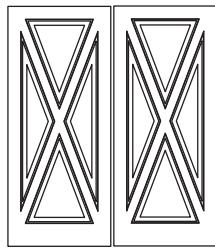
D D9170



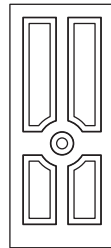
D D9160



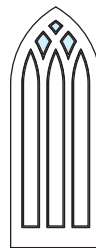
D D9171



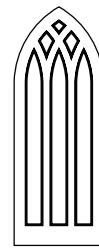
D D9140



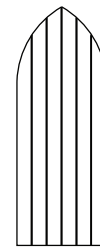
D D9150



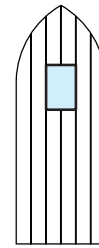
D D9261



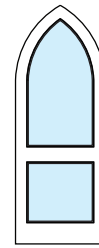
D D9161



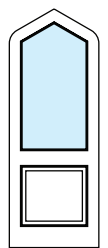
D D0014



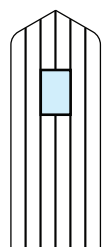
D D0037



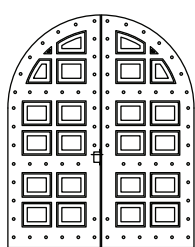
D D9216



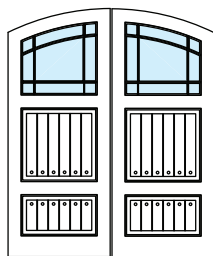
D D9205



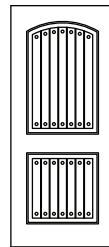
D D0038



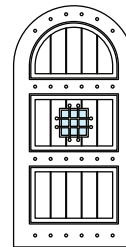
D D9112



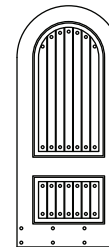
D D9230



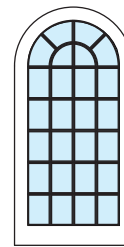
D D9104



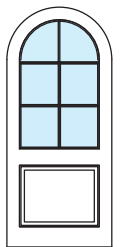
D D9213



D D9109



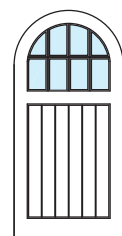
D D9204



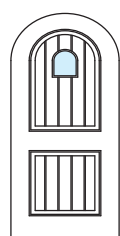
D D9221



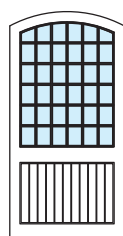
D D9214



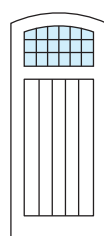
D D9201



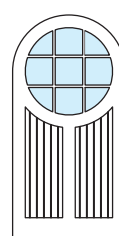
D D9202



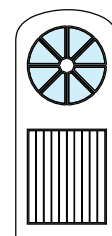
D D9235



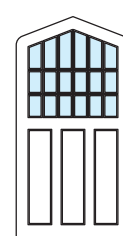
D D9236



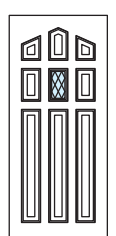
D D9242



D D9249

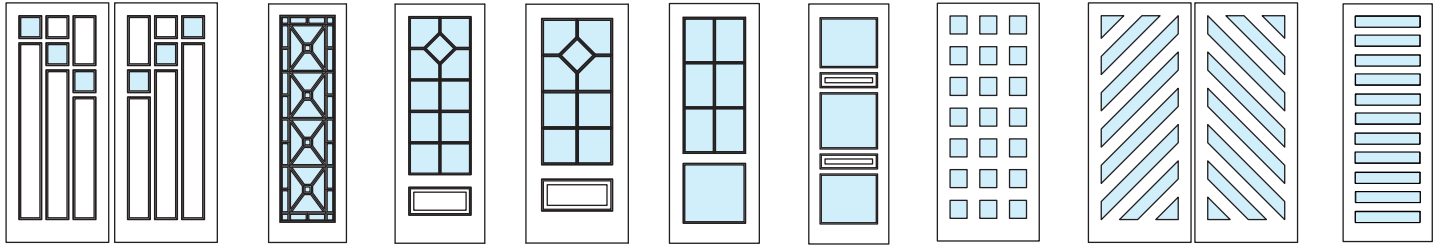


D D9237

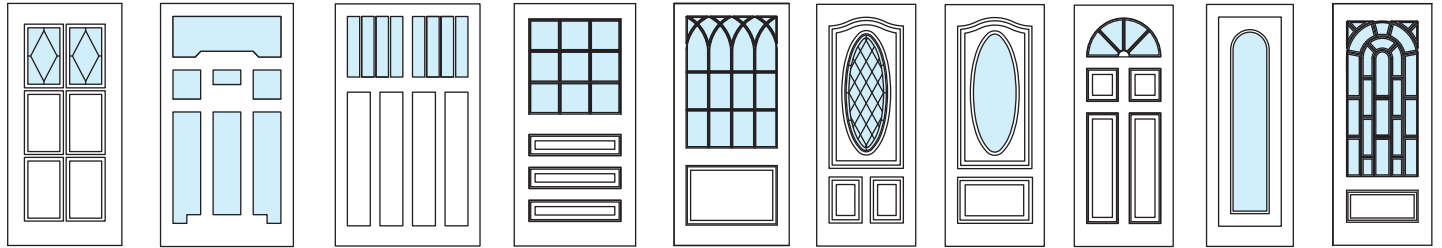


D D9209

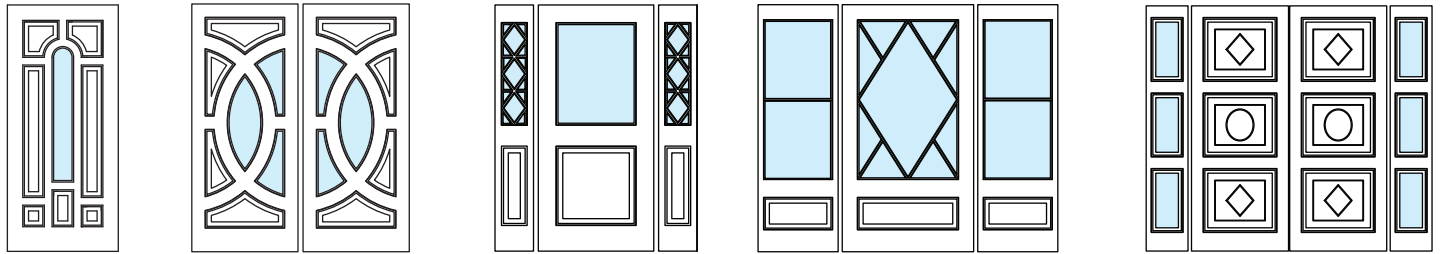
DOOR LAYOUTS



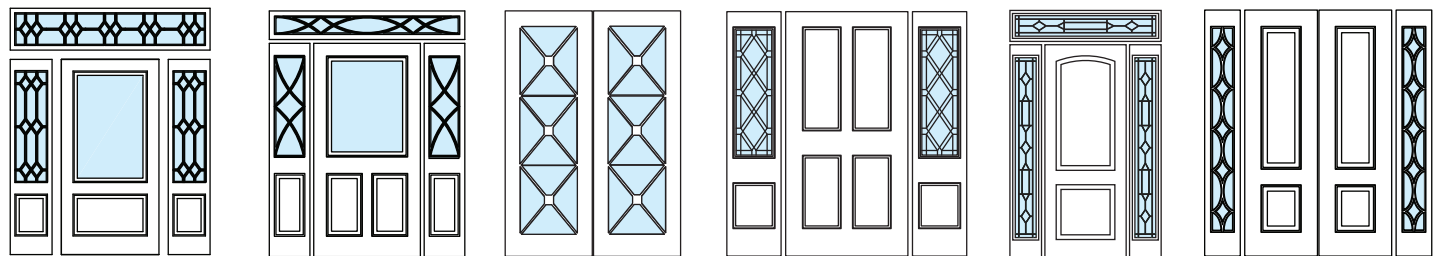
D D9208 D D9294 D D9281 D D9282 D D9277 D D9232 D D9273 D D9245 D D9211



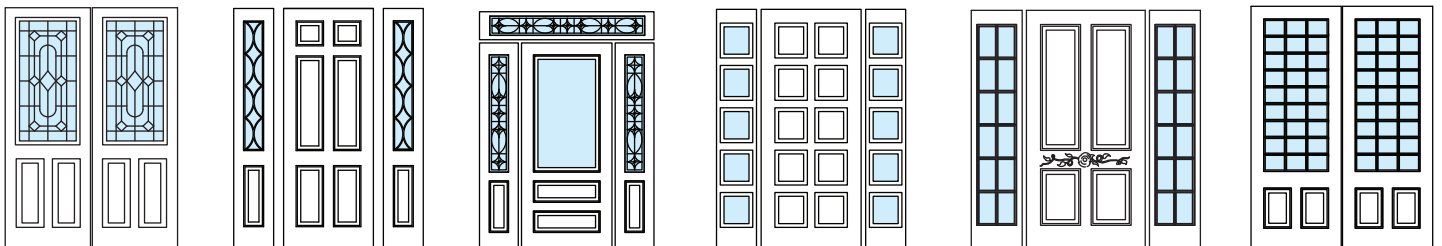
D D9248 D D9278 D D9263 D D2370 (3w x 3h) D D9238 D D9241 D D9231 D D9254 D D9290 D D9299



D D9291 D D9270 D MU1001 D MU1002 D MU1003



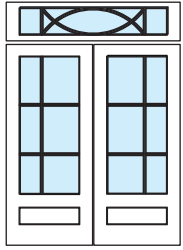
D MU1004 D MU1005 D MU1006 D MU1007 D MU1008 D MU1009



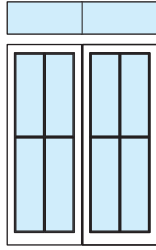
D MU1010 D MU1011 D MU1012 D MU1013 D MU1014 D MU1015

LAYOUTS

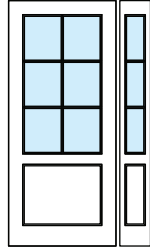
DOOR LAYOUTS



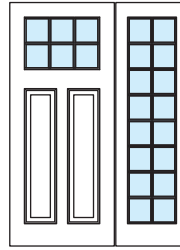
Ⓛ MU1016



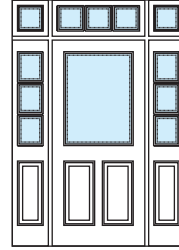
Ⓛ MU1017



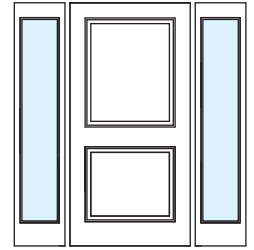
Ⓛ MU1018



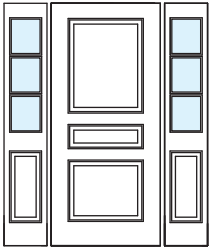
Ⓛ MU1019



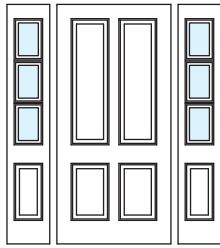
Ⓛ MU1020



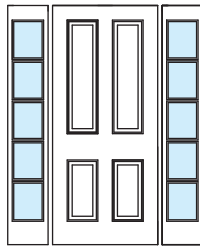
Ⓛ MU1021



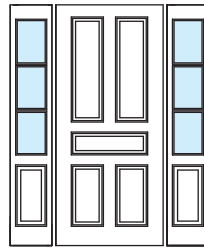
Ⓛ MU1022



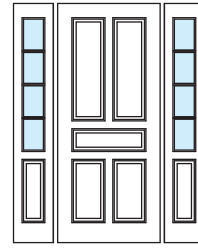
Ⓛ MU1023



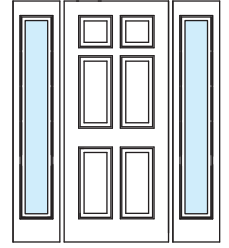
Ⓛ MU1024



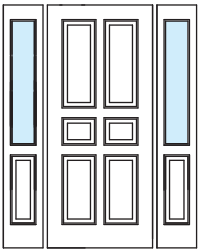
Ⓛ MU1025



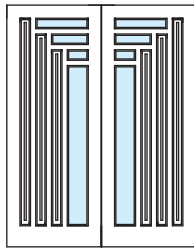
Ⓛ MU1026



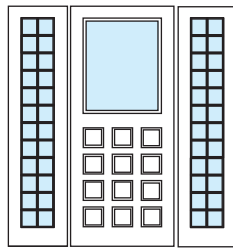
Ⓛ MU1027



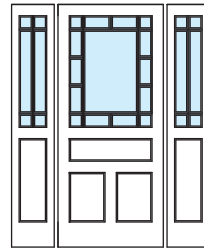
Ⓛ MU1028



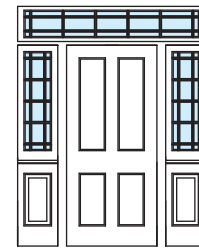
Ⓛ MU1029



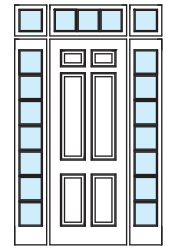
Ⓛ MU1030



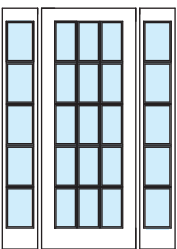
Ⓛ MU1031



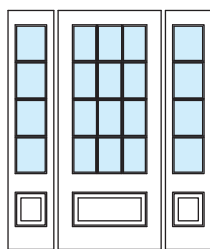
Ⓛ MU1032



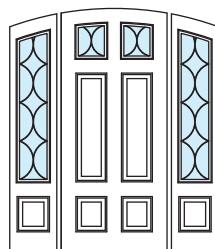
Ⓛ MU1033



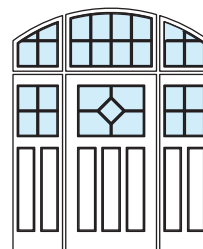
Ⓛ MU1034



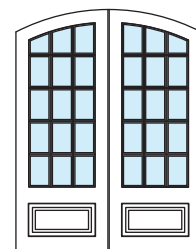
Ⓛ MU1035



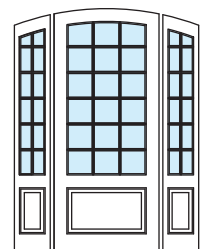
Ⓛ MU1036



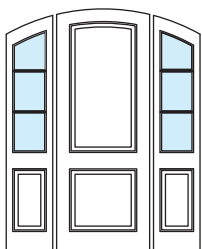
Ⓛ MU1037



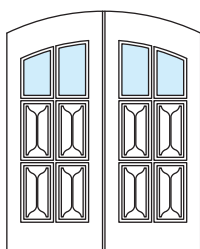
Ⓛ MU1038



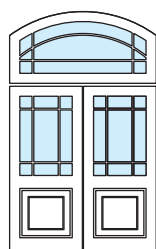
Ⓛ MU1039



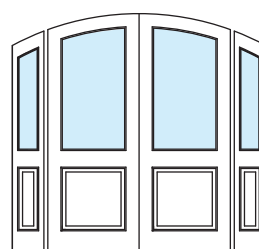
Ⓛ MU1040



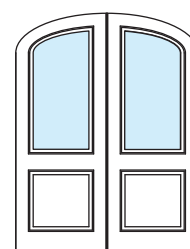
Ⓛ MU1041



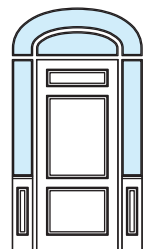
Ⓛ MU1042



Ⓛ MU1043

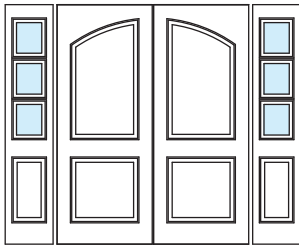


Ⓛ MU1044

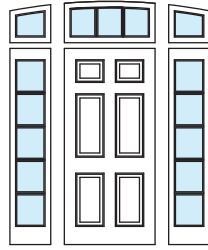


Ⓛ MU1045

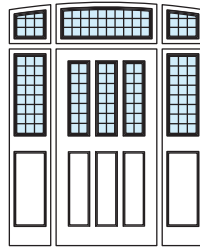
DOOR + TRANSOM LAYOUTS



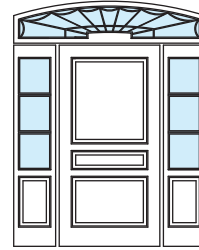
D MU1046



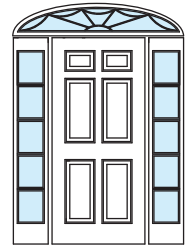
D MU1047



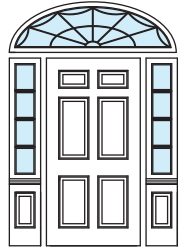
D MU1048



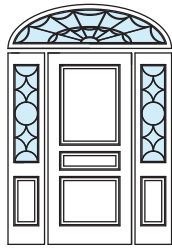
D MU1049



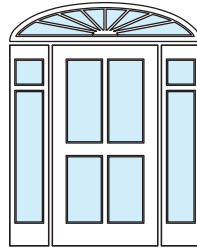
D MU1050



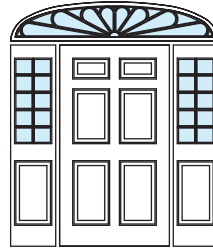
D MU1051



D MU1052



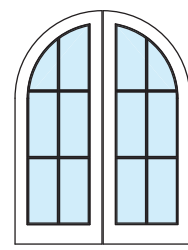
D MU1053



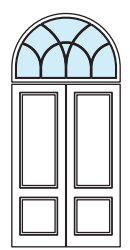
D MU1054



D MU1055



D MU1056



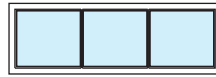
D MU1057



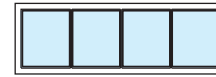
C C4000 (Full Lite)
D D4000 (Full Lite)



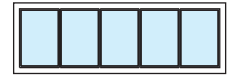
C C4000 (2w x 1h)
D D4000 (2w x 1h)



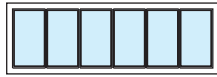
C C4000 (3w x 1h)
D D4000 (3w x 1h)



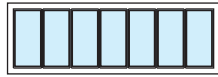
C C4000 (4w x 1h)
D D4000 (4w x 1h)



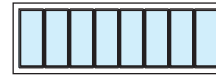
C C4000 (5w x 1h)
D D4000 (5w x 1h)



C C4000 (6w x 1h)
D D4000 (6w x 1h)



C C4000 (7w x 1h)
D D4000 (7w x 1h)



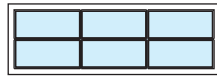
C C4000 (8w x 1h)
D D4000 (8w x 1h)



C C4000 (1w x 2h)
D D4000 (1w x 2h)



C C4000 (2w x 2h)
D D4000 (2w x 2h)



C C4000 (3w x 2h)
D D4000 (3w x 2h)



C C4000 (4w x 2h)
D D4000 (4w x 2h)



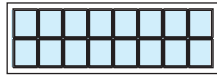
C C4000 (5w x 2h)
D D4000 (5w x 2h)



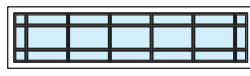
C C4000 (6w x 2h)
D D4000 (6w x 2h)



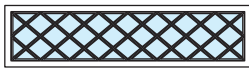
C C4000 (7w x 2h)
D D4000 (7w x 2h)



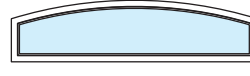
C C4000 (8w x 2h)
D D4000 (8w x 2h)



D D4021



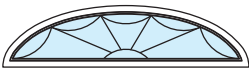
D D4042



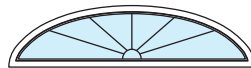
D D4001



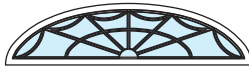
D D4002



D D4011



D D4007



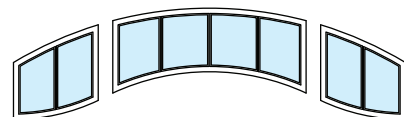
D D4018



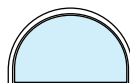
D D4015



D D4013



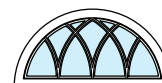
D D4010



D D4003



D D4012



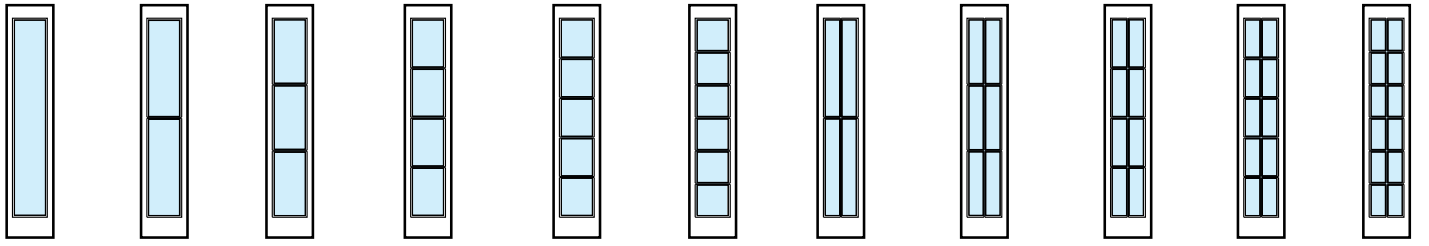
D D4009



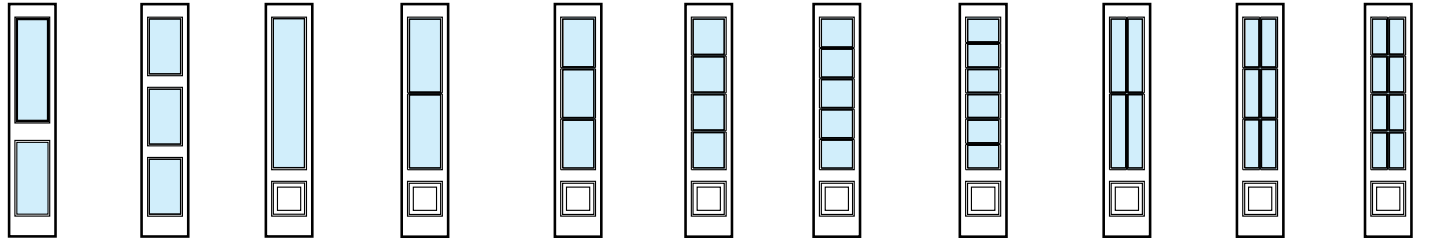
D D4008

LAYOUTS

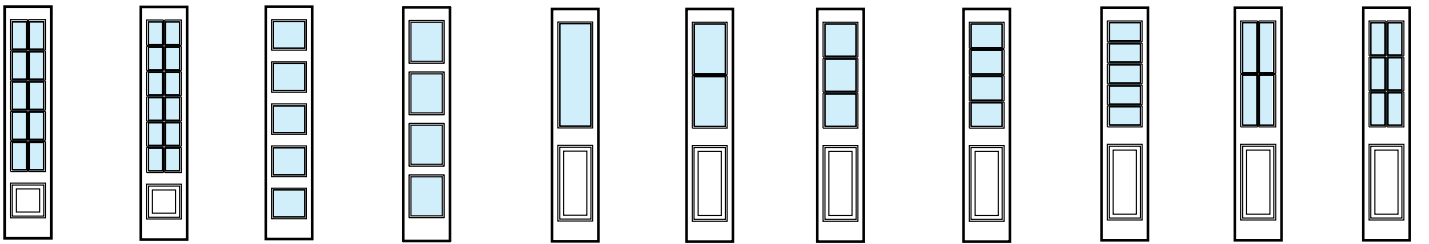
SIDELITE LAYOUTS



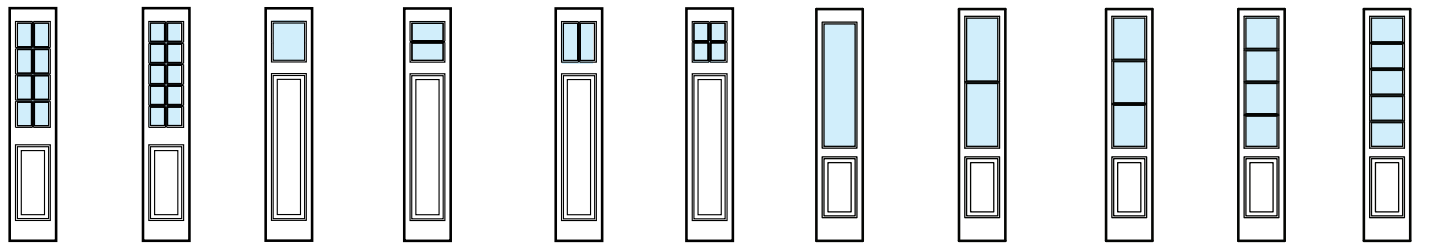
C C3000 (1w x 2h) (1w x 3h) (1w x 4h) (1w x 5h) (1w x 6h) (2w x 2h) (2w x 3h) (2w x 4h) (2w x 5h) (2w x 6h)
D D3000



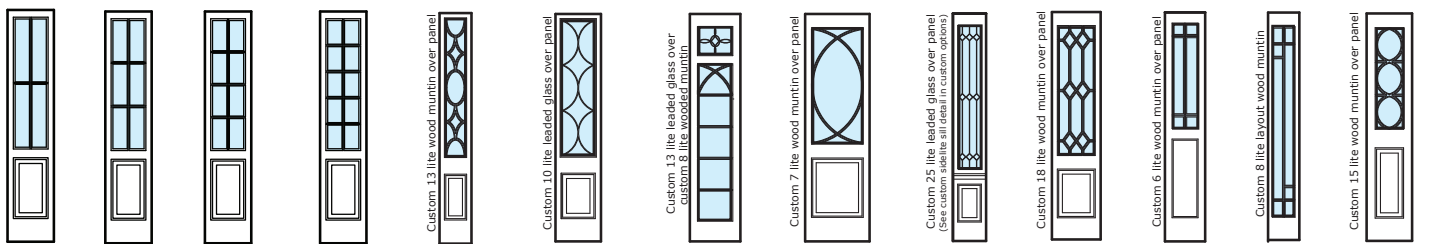
C C3100 C C3110 C C3010 (1w x 2h) (1w x 3h) (1w x 4h) (1w x 5h) (1w x 6h) (2w x 2h) (2w x 3h) (2w x 4h)
D D3100 D D3110 D D3010



(2w x 5h) (2w x 6h) C C3120 C C3130 C C3020 (1w x 2h) (1w x 3h) (1w x 4h) (1w x 5h) (2w x 2h) (2w x 3h)
D D3120 D D3130 D D3020

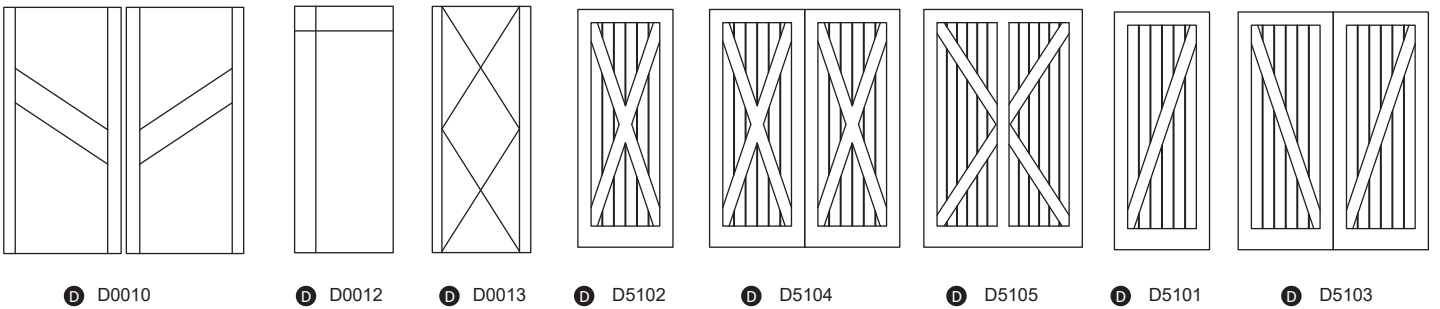
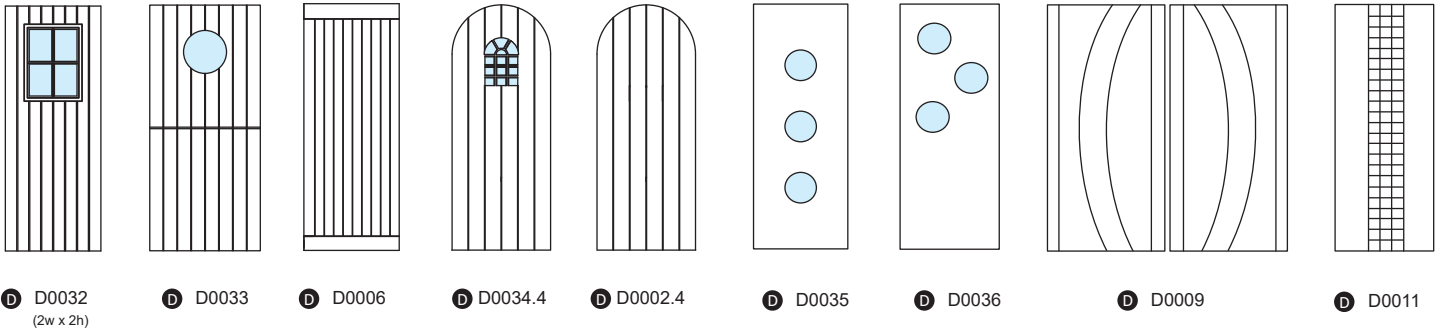
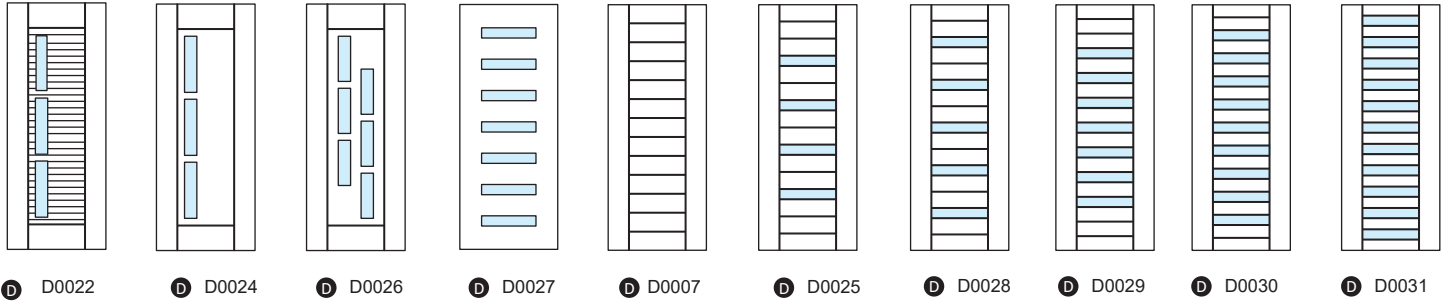
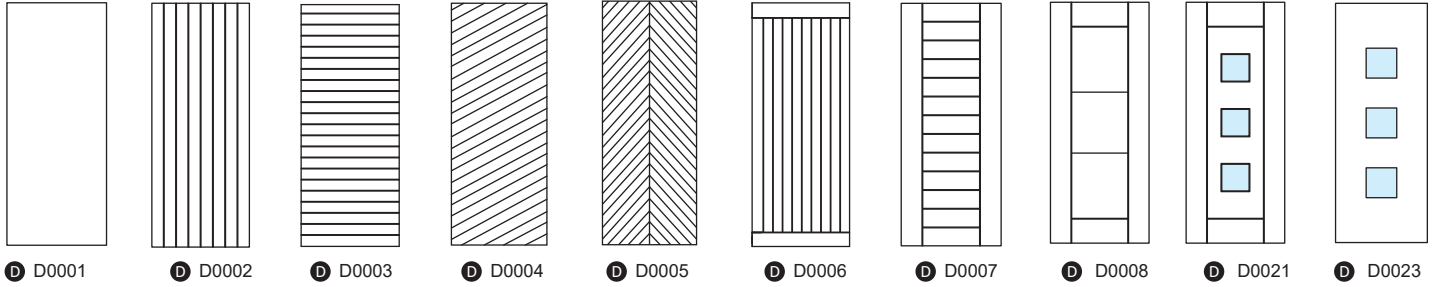


(2w x 4h) (2w x 5h) C C3030 (1w x 2h) (2w x 1h) (2w x 2h) C C3040 (1w x 2h) (1w x 3h) (1w x 4h) (1w x 5h)
D D3030 D D3040

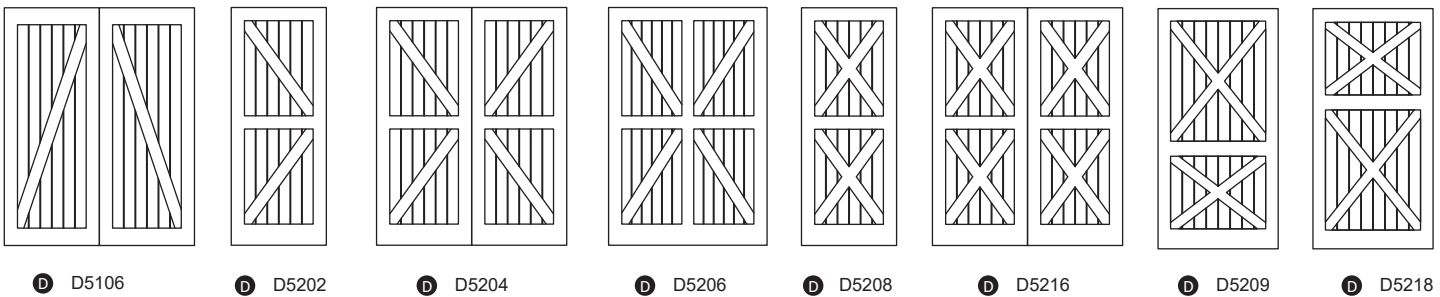


(2w x 2h) (2w x 3h) (2w x 4h) (2w x 5h) D D3213 D D3210 D D3221 D D3207 D D3225 D D3218 D D3206 D D3208 D D3215

DOOR LAYOUTS: FLUSH + BARN/CARRIAGE

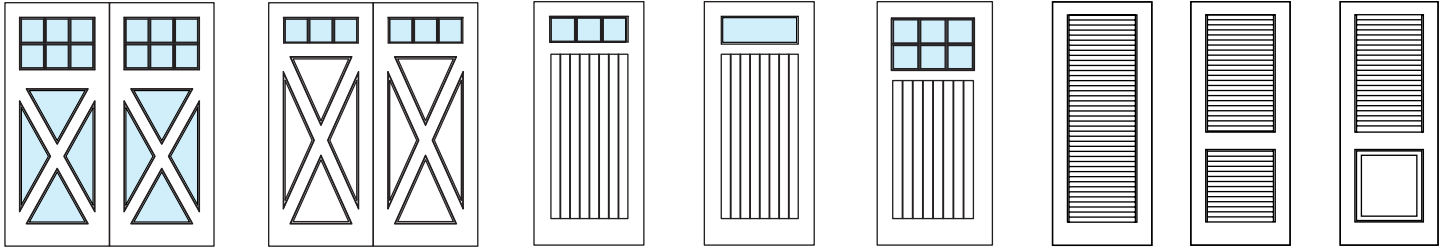


Barn/Carriage



Barn/Carriage

DOOR LAYOUTS: SPECIALTY OPTIONS



D D2710
(3w x 2h)

D D2700
(3w x 1h)

D D2122
(3w x 1h)

D D2122
(1w x 1h)

D D2123
(3w x 2h)

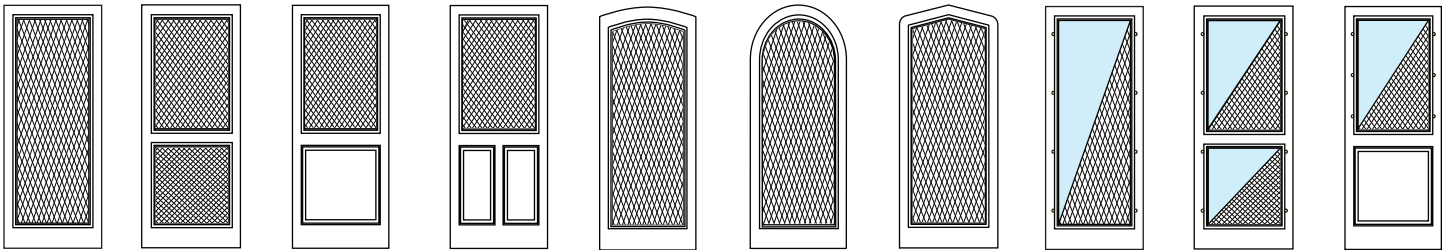
C C8000
D D8000

C C8010
D D8010

C C8020
D D8020

Barn/Carriage

Louver



C C6000
D D6000

C C6010
D D6010

C C6020
D D6020

C C6030
D D6030

C C6000.2
D D6000.2

D D6000.4

D D6000.6

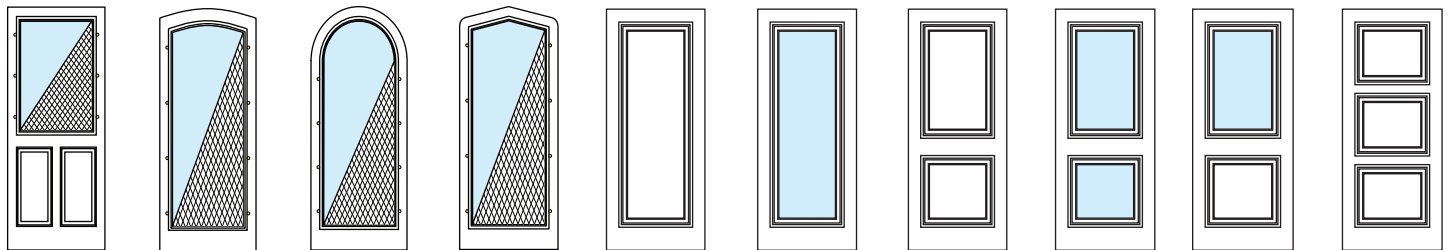
C C7000
D D7000

C C7010
D D7010

C C7020
D D7020

Screen

Screen/Storm



C C7030
D D7030

C C7000.2
D D7000.2

D D7000.4

D D7000.6

D D1005

D D2005

D D1045

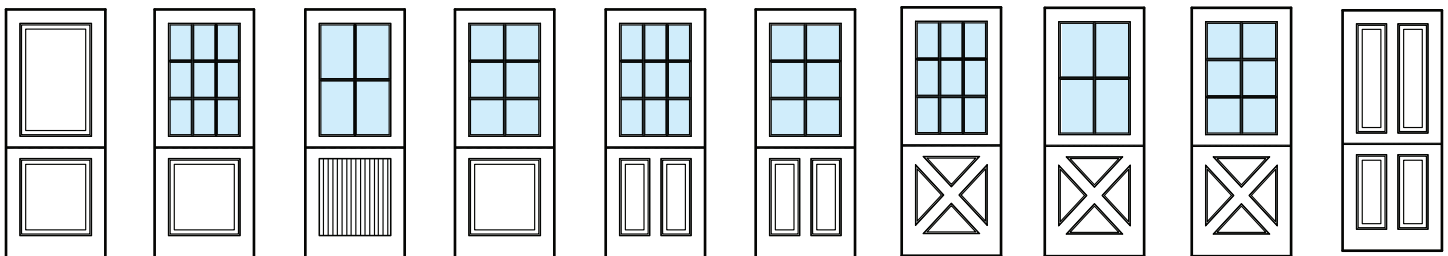
D D2165

D D2055

D D1135

Screen/Storm

Miracle



D D1040

D D2050
(3w x 3h)

D D2050
(2w x 2h)

D D2050
(2w x 3h)

D D2070
(3w x 3h)

D D2070
(2w x 3h)

D D2080
(3w x 3h)

D D2080
(2w x 2h)

D D2080
(2w x 3h)

D D1280

Dutch

D Available Under Distinctive Line

C Available Under Classics Line



UPSTATE DOOR

FINE DOOR SOLUTIONS... ONE SOURCE

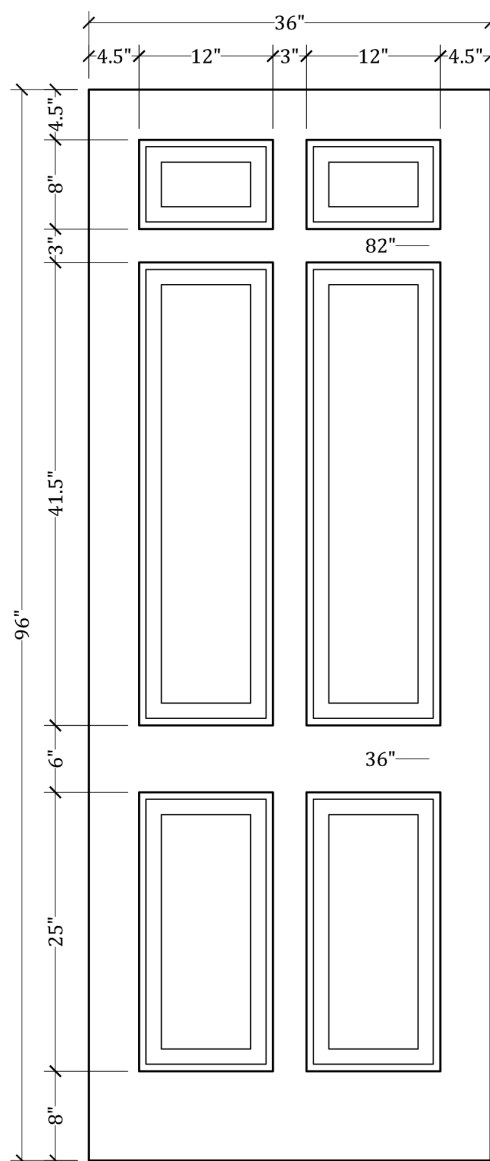
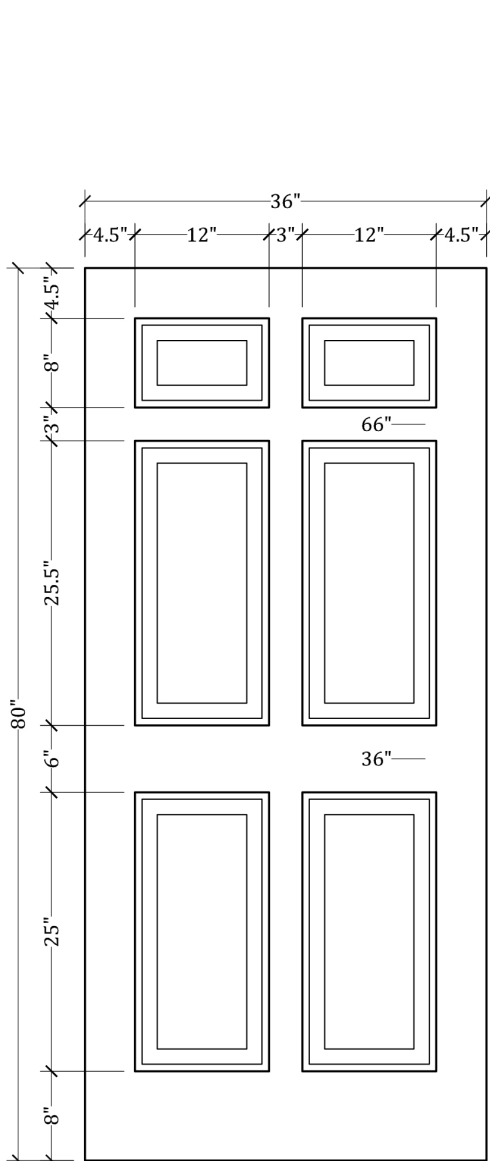
*Layout 1440 Six Panel
(Square Top/Square Panel)*



Minimum Width Available is 24" for this Layout

Distinctive Exterior Standard Stiles/Top Rail Are 5-1/2"

*Please View Our Specification Section to View Our Sizing Parameters
for Our Classics Line.*





UPSTATE DOOR®

FINE DOOR SOLUTIONS... ONE SOURCE

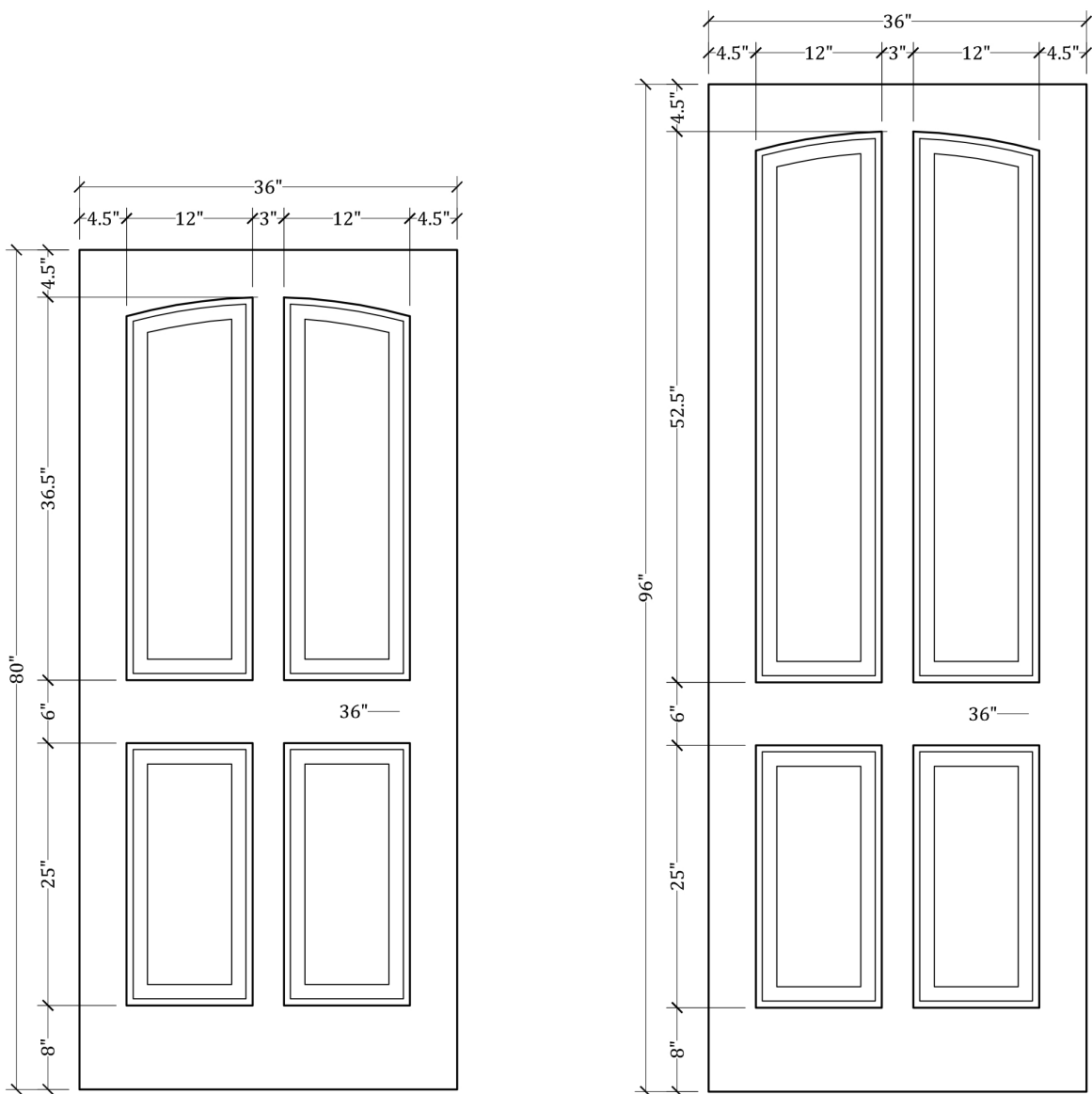
Layout 1280.1 Four Panel (Square Top/Arched Panel)

DC

Minimum Width Available is 24" for this Layout

Distinctive Exterior Standard Stiles/Top Rail Are 5-1/2"

*Please View Our Specification Section to View Our Sizing Parameters
for Our Classics Line.*





UPSTATE DOOR

FINE DOOR SOLUTIONS... ONE SOURCE

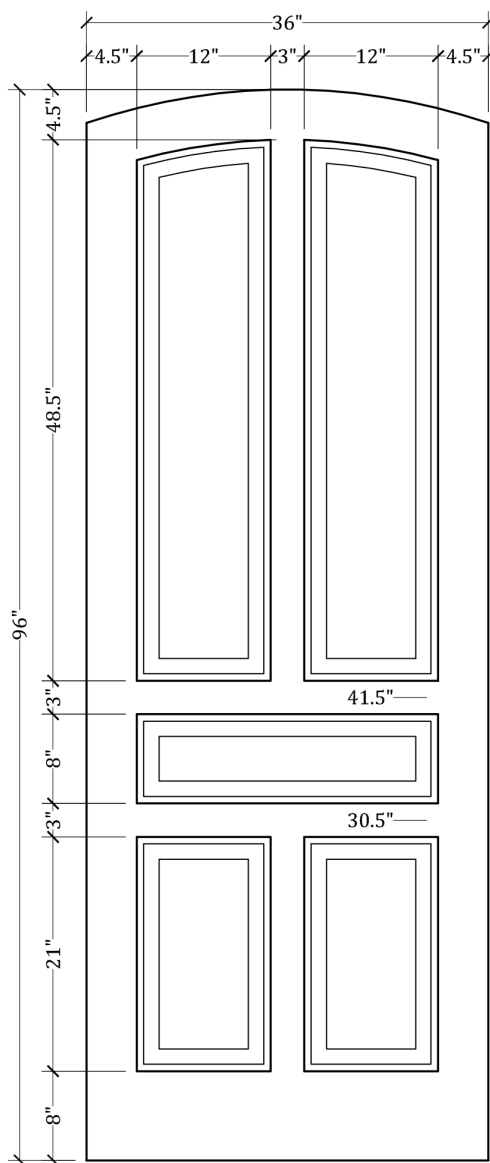
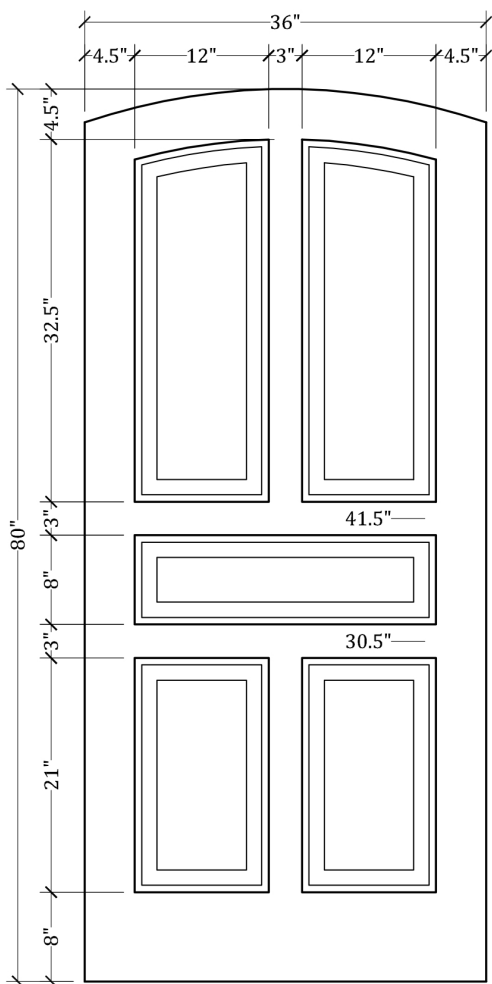
*Layout 1400.2 Five Panel
(Arched Top/Arched Panel)*



Minimum Width Available is 24" for this Layout

Distinctive Exterior Standard Stiles/Top Rail Are 5-1/2"

*Please View Our Specification Section to View Our Sizing Parameters
for Our Classics Line.*





UPSTATE DOOR®

FINE DOOR SOLUTIONS... ONE SOURCE

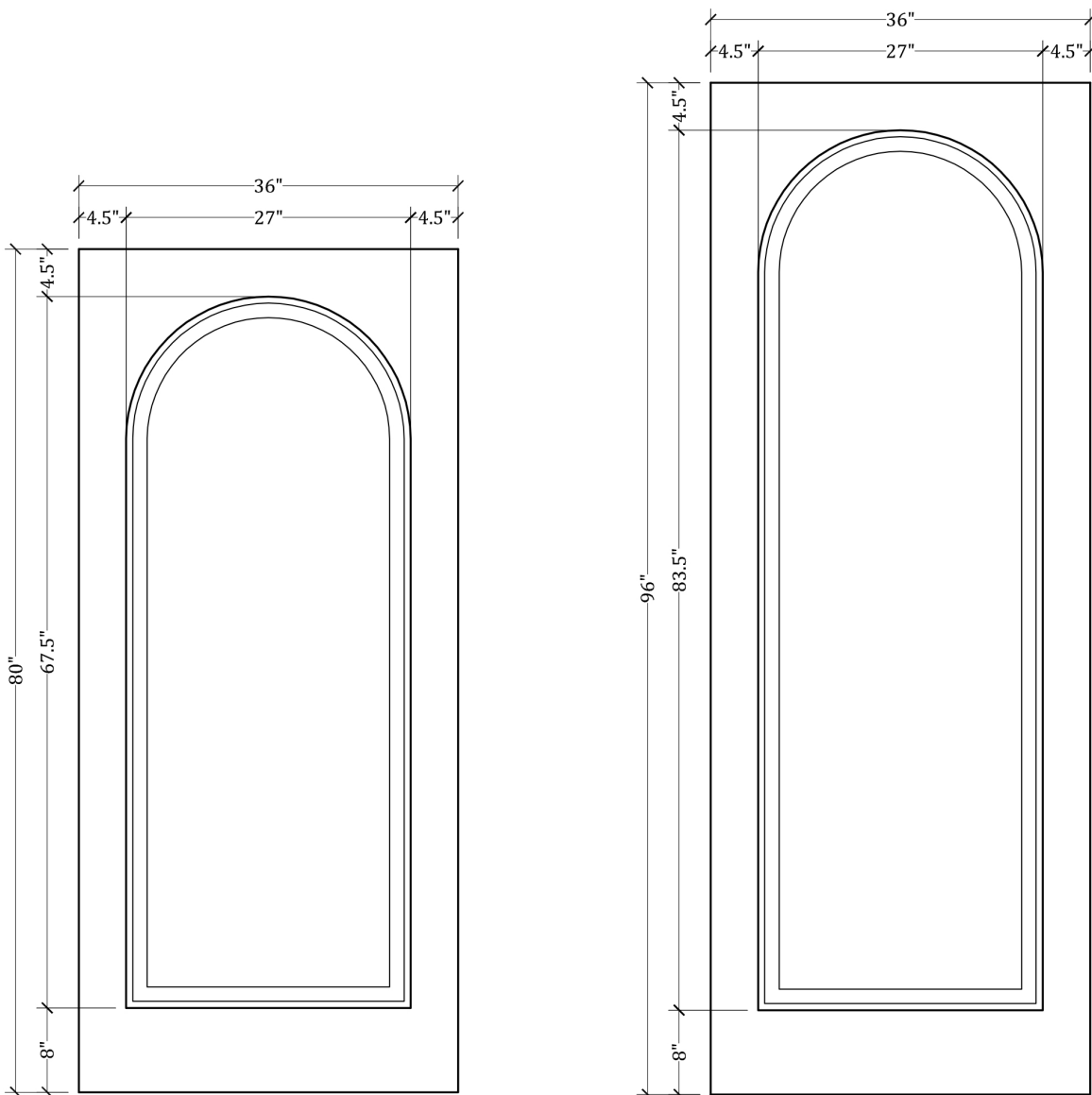
*Layout 1000.3 Full Panel
(Square Top/Round Panel)*



Minimum Width Available is 16" for this Layout

Distinctive Exterior Standard Stiles/Top Rail Are 5-1/2"

*Please View Our Specification Section to View Our Sizing Parameters
for Our Classics Line.*





UPSTATE DOOR®

FINE DOOR SOLUTIONS... ONE SOURCE

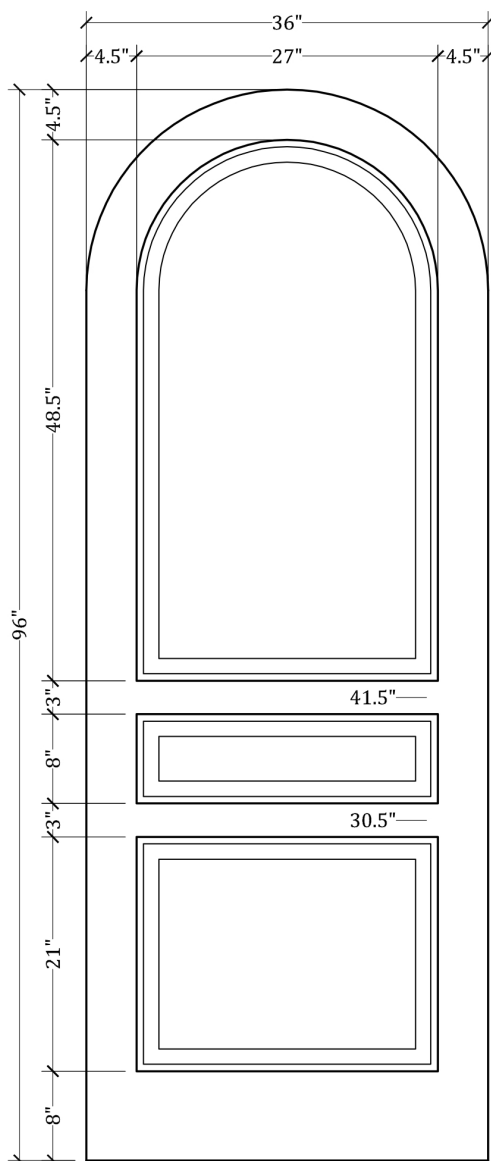
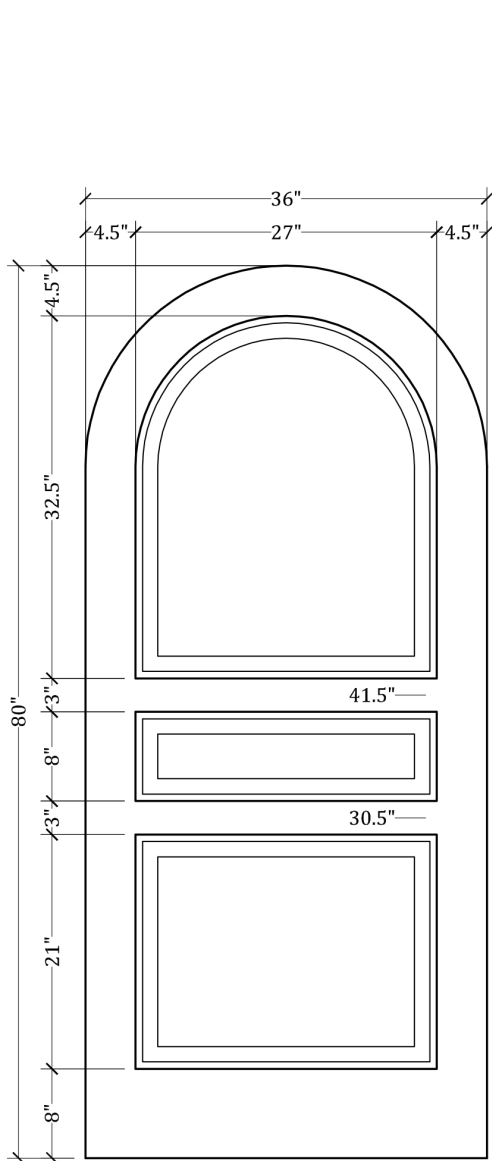
*Layout 1240.4 Three Panel
(Round Top/Round Panel)*



Minimum Width Available is 16" for this Layout

Distinctive Exterior Standard Stiles/Top Rail Are 5-1/2"

*Please View Our Specification Section to View Our Sizing Parameters
for Our Classics Line.*





UPSTATE DOOR®

FINE DOOR SOLUTIONS... ONE SOURCE

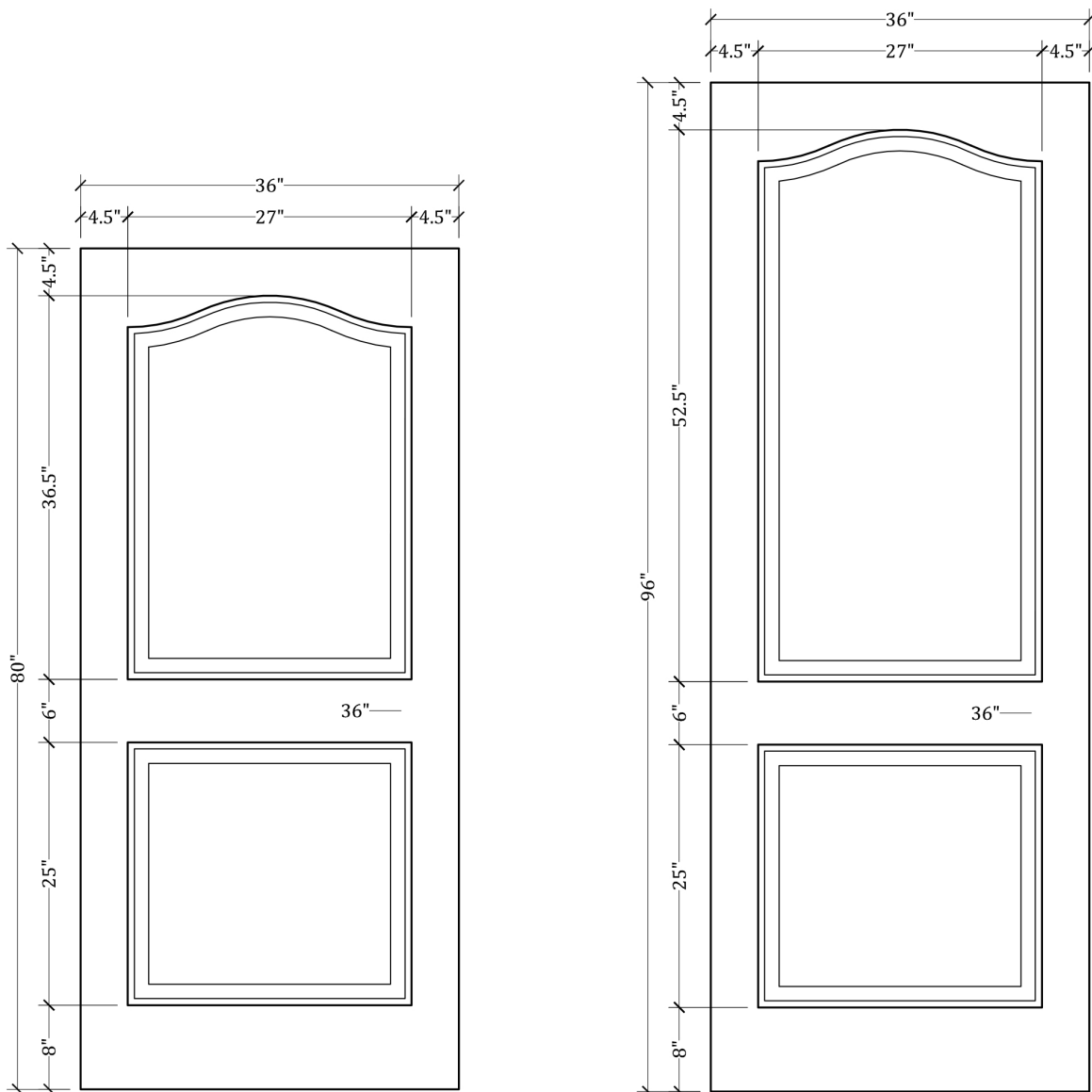
Layout 1040.5 Two Panel
(Square Top/French Curve
Panel)



Minimum Width Available is 20" for this Layout

Distinctive Exterior Standard Stiles/Top Rail Are 5-1/2"

*Please View Our Specification Section to View Our Sizing Parameters
for Our Classics Line.*





UPSTATE DOOR®

FINE DOOR SOLUTIONS... ONE SOURCE

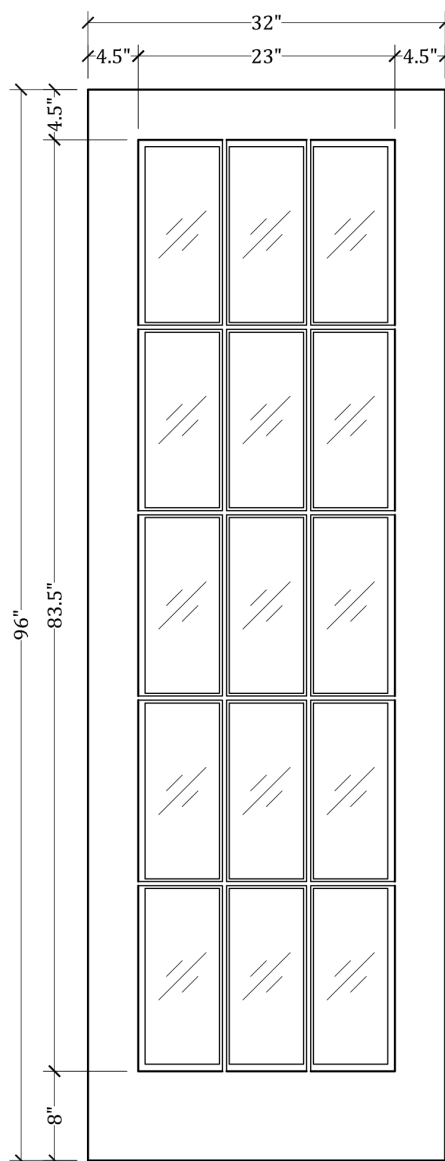
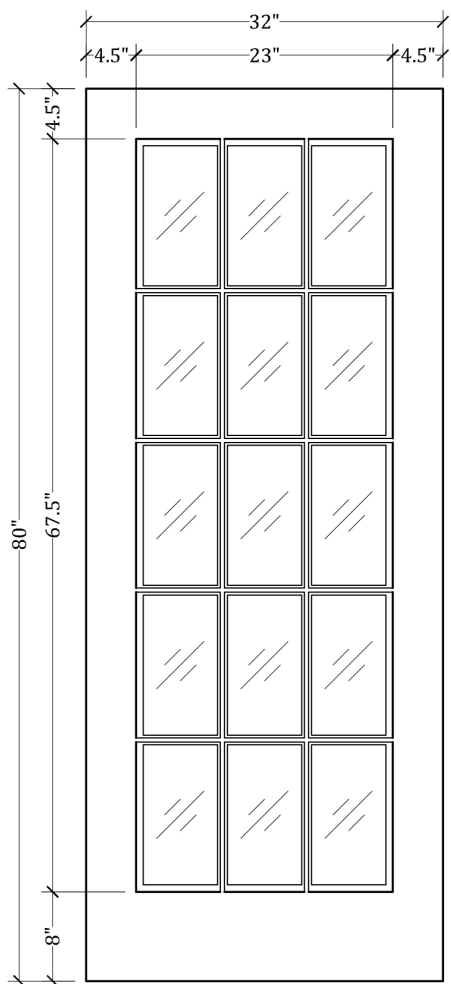
Layout 2000 Full Glass (3w x 5h)
(Square Top/Square Glass)



Minimum Width Available is 16" for this Layout

Distinctive Exterior Standard Stiles/Top Rail Are 5-1/2"

*Please View Our Specification Section to View Our Sizing Parameters
for Our Classics Line.*





UPSTATE DOOR®

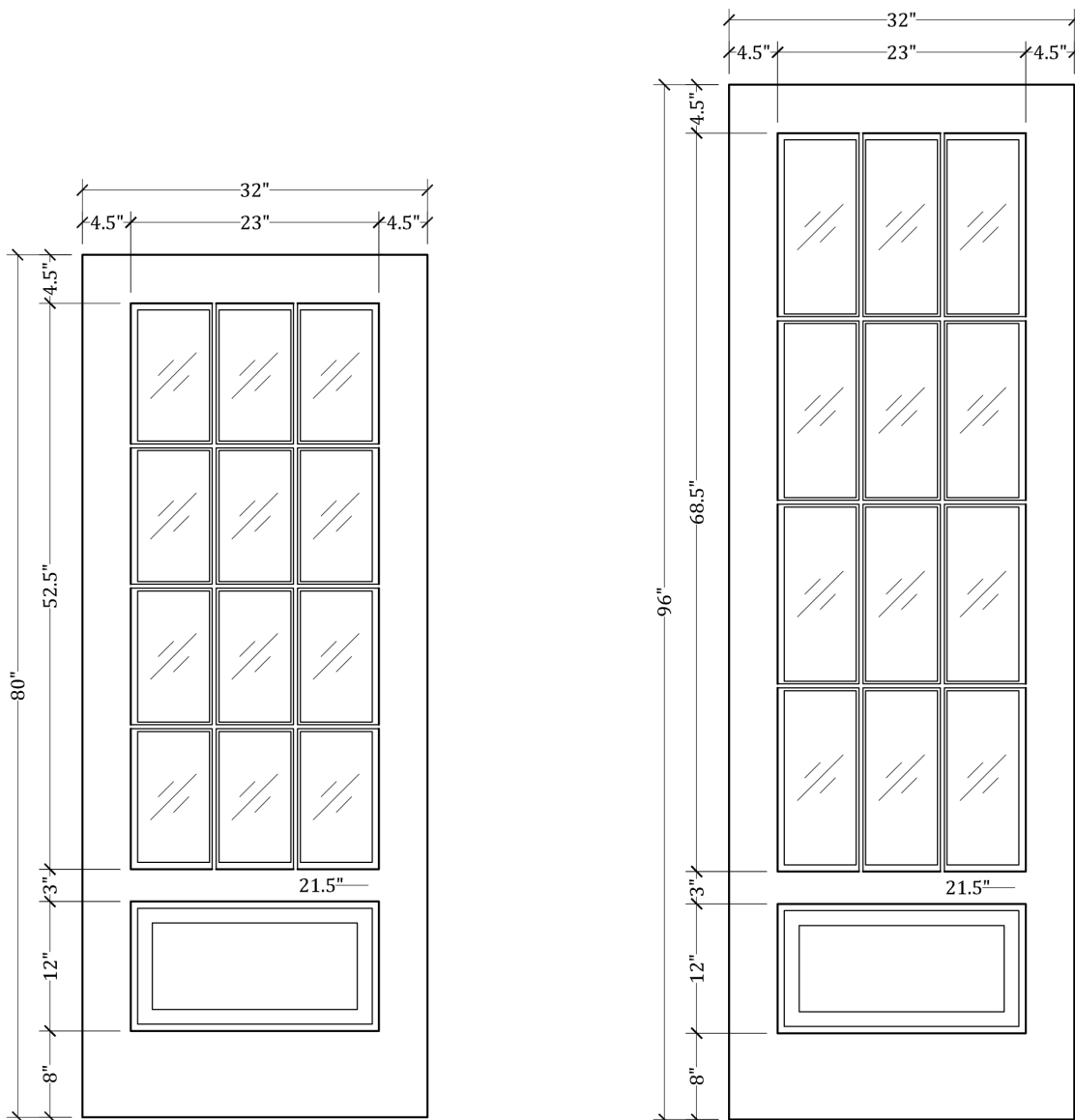
FINE DOOR SOLUTIONS... ONE SOURCE

Layout 2090 Full Glass/One Panel
(3w x 4h)
(Square Top/Square Glass) **D** **C**

Minimum Width Available is 16" for this Layout

Distinctive Exterior Standard Stiles/Top Rail Are 5-1/2"

*Please View Our Specification Section to View Our Sizing Parameters
for Our Classics Line.*





UPSTATE DOOR

FINE DOOR SOLUTIONS... ONE SOURCE

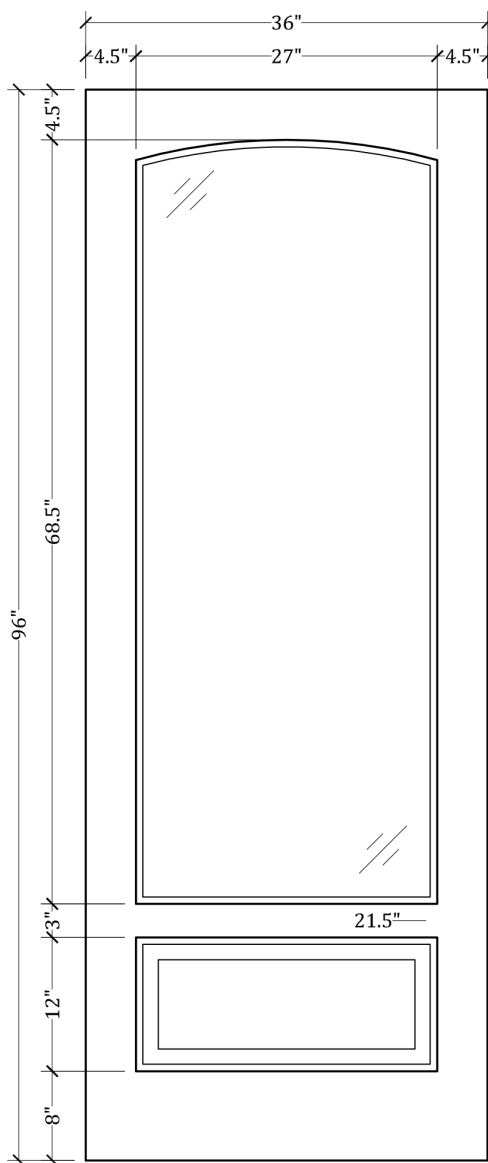
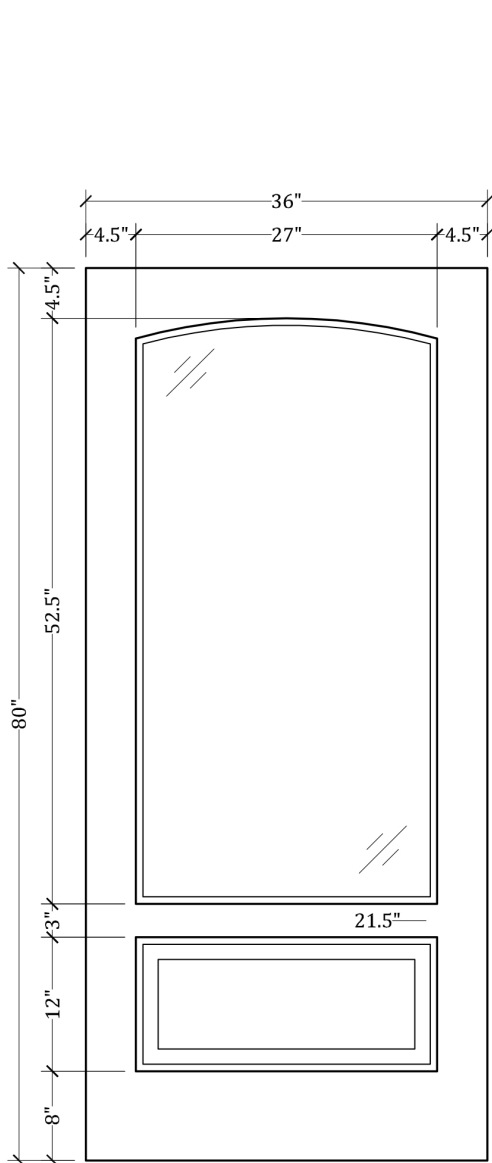
*Layout 2090.1 Full Lite/One Panel
(Square Top/Arched Glass)*

Minimum Width Available is 16" for this Layout



Distinctive Exterior Standard Stiles/Top Rail Are 5-1/2"

*Please View Our Specification Section to View Our Sizing Parameters
for Our Classics Line.*





UPSTATE DOOR®

FINE DOOR SOLUTIONS... ONE SOURCE

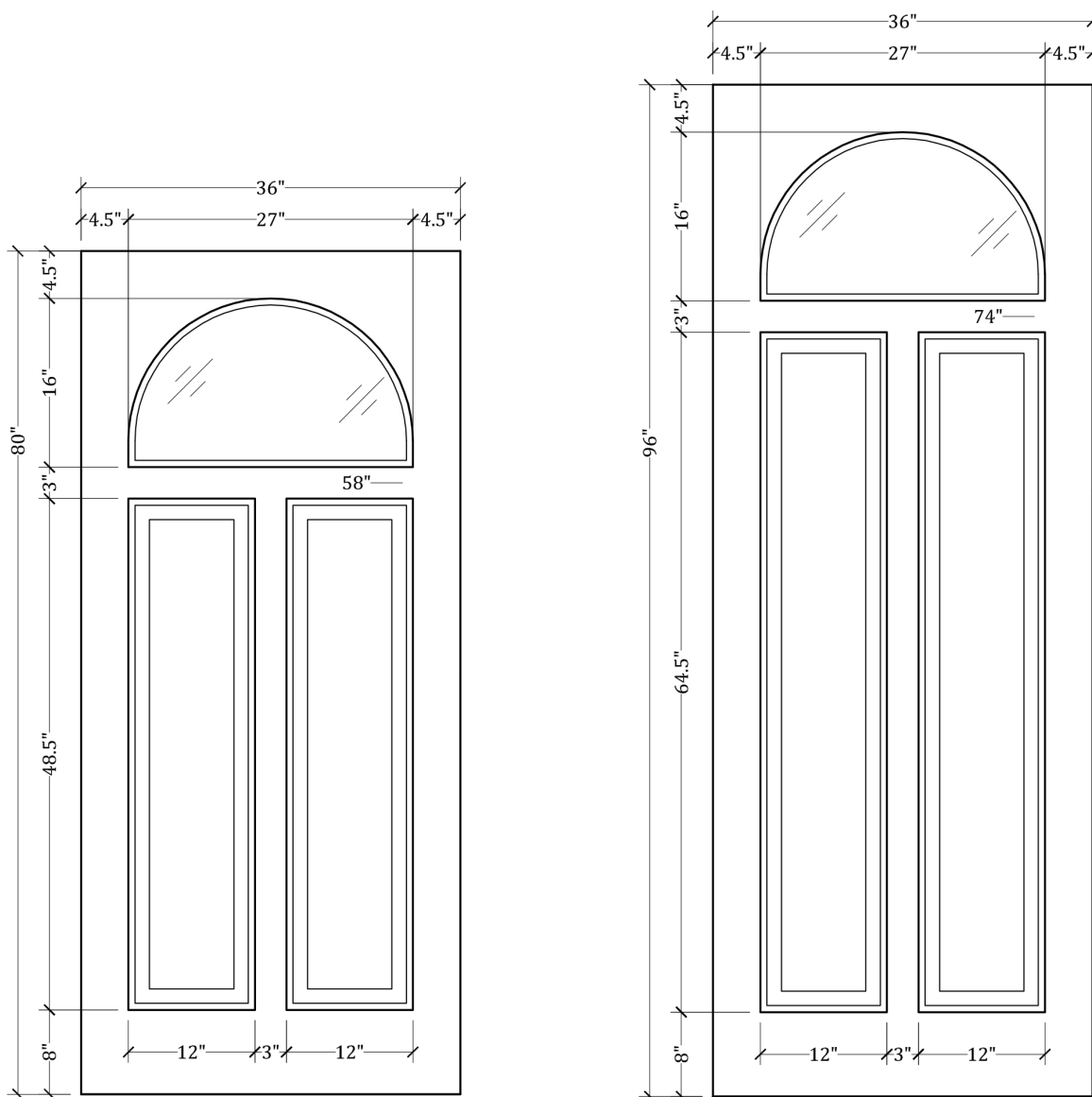
Layout 2110.3 Full Lite/Two Panel
Panel
(Square Top/Round Glass)

Minimum Width Available is 24" for this Layout

ⓓ Ⓞ

Distinctive Exterior Standard Stiles/Top Rail Are 5-1/2"

*Please View Our Specification Section to View Our Sizing Parameters
for Our Classics Line.*





UPSTATE DOOR®

FINE DOOR SOLUTIONS... ONE SOURCE

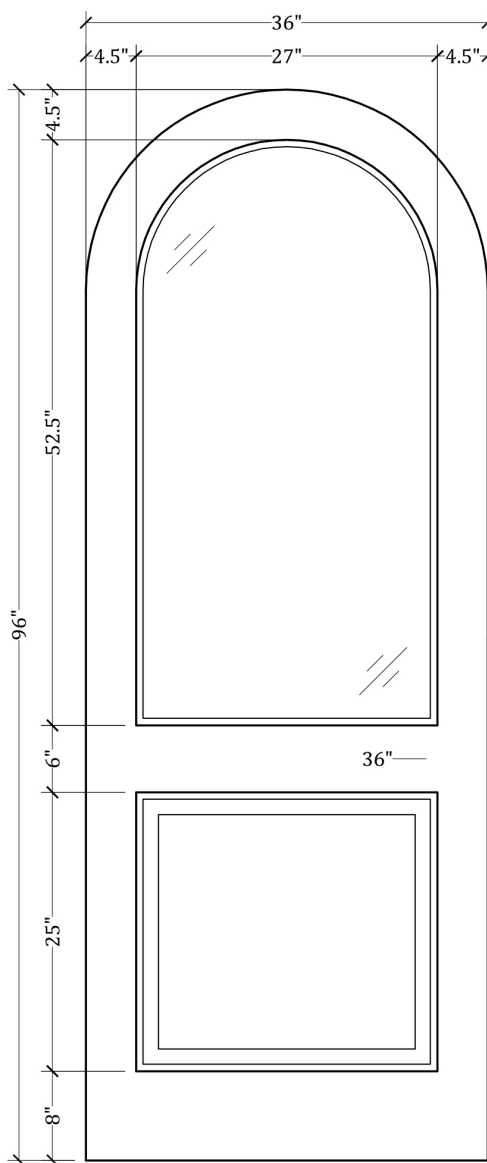
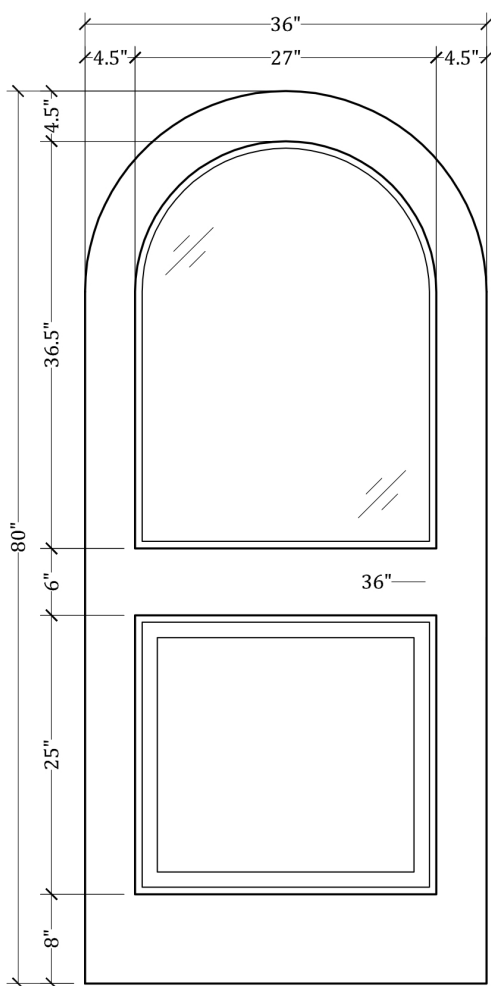
Layout 2050.4 Full Lite/One Panel
(Round Top/Round Glass)

Minimum Width Available is 16" for this Layout



Distinctive Exterior Standard Stiles/Top Rail Are 5-1/2"

*Please View Our Specification Section to View Our Sizing Parameters
for Our Classics Line.*





UPSTATE DOOR®

FINE DOOR SOLUTIONS... ONE SOURCE

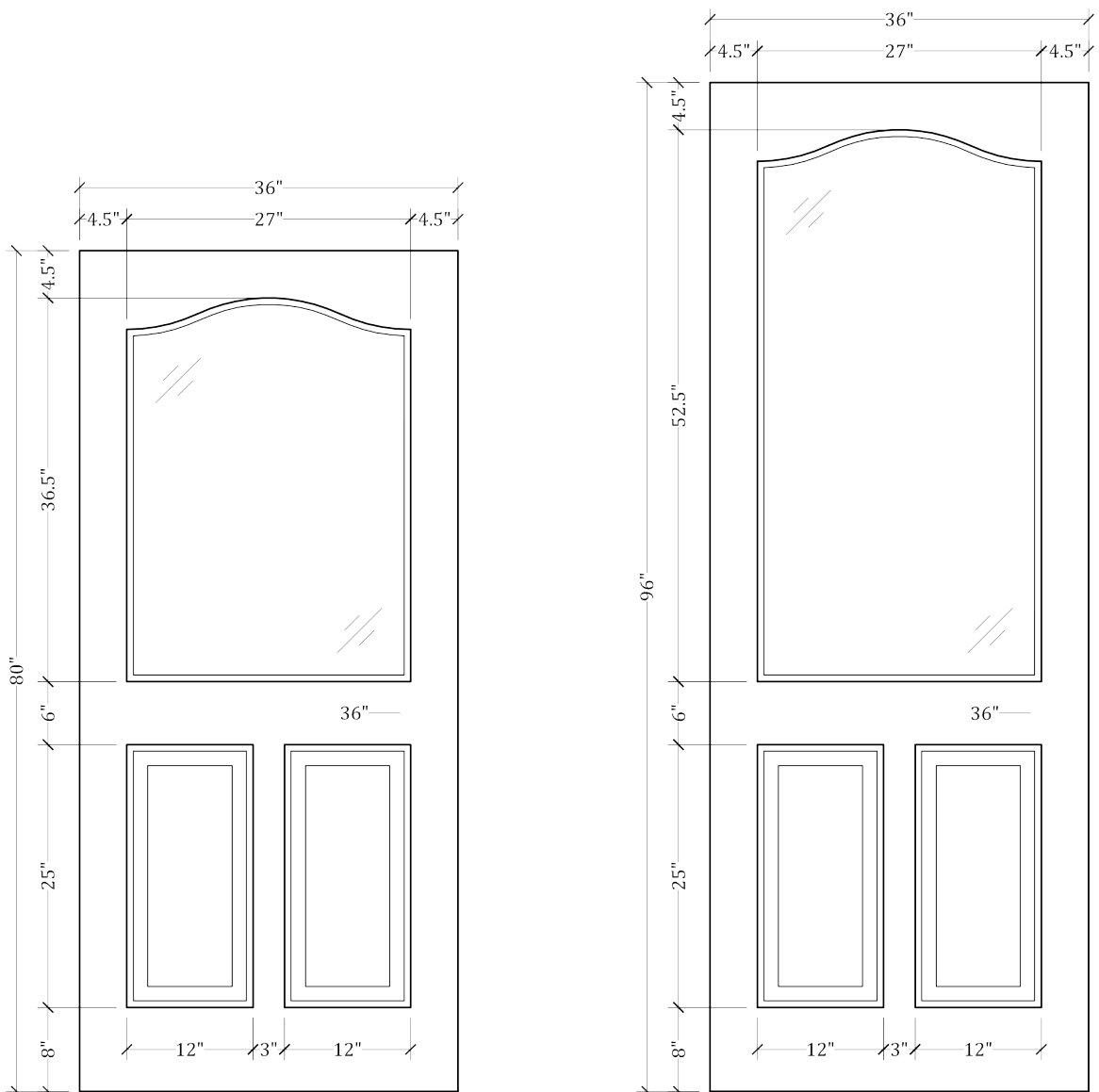
Layout 2070.5 Full Lite/ Two Panel
(Square Top/French Curve Glass)

Minimum Width Available is 24" for this Layout

ⓓ Ⓞ

Distinctive Exterior Standard Stiles/Top Rail Are 5-1/2"

*Please View Our Specification Section to View Our Sizing Parameters
for Our Classics Line.*





UPSTATE DOOR

FINE DOOR SOLUTIONS... ONE SOURCE

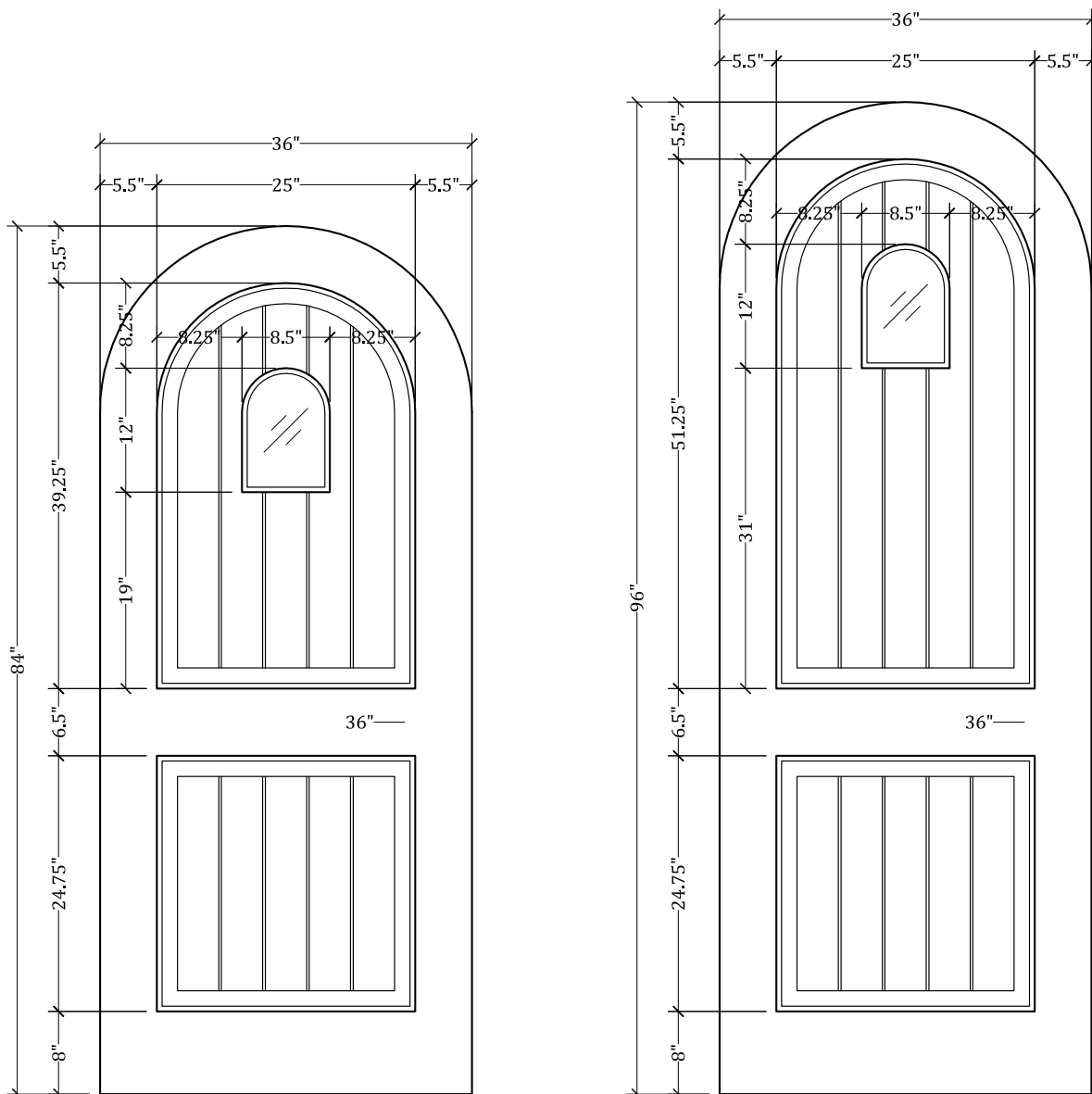
Layout 9202 Two Panel Round Top
with V-Grooves and Full Glass
Porthole



*Our Distinctive Solutions Line is Fully Custom and Made to Order
to Your Exact Specifications.*

*Distinctive Exterior Standard Stiles/Top Rail Are 5-1/2", But Can Be
Altered.*

Exact Specifications May be limited Due to Design Requirements.





UPSTATE DOOR

FINE DOOR SOLUTIONS... ONE SOURCE

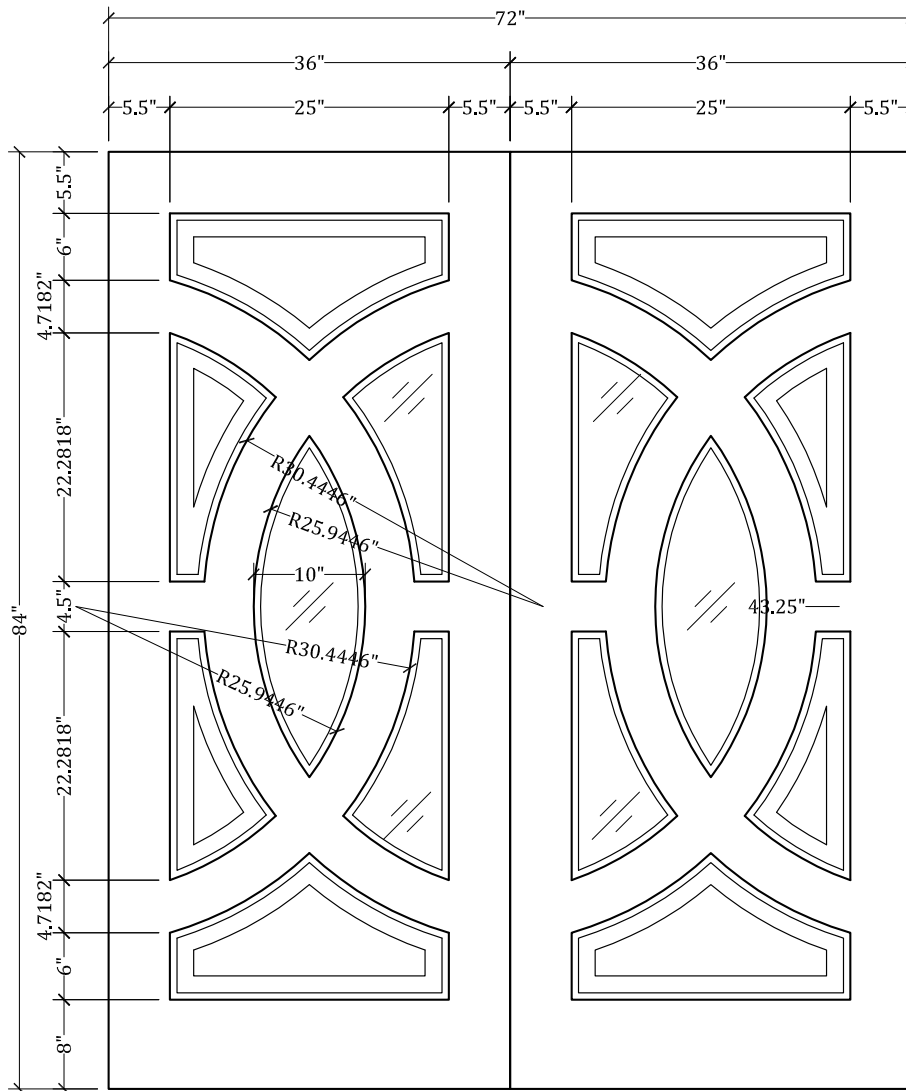
Layout 9270 Custom Three Individual Glass with Four Panel Double



Our Distinctive Solutions Line is Fully Custom and Made to Order to Your Exact Specifications.

Distinctive Exterior Standard Stiles/Top Rail Are 5-1/2", But Can Be Altered.

Exact Specifications May be limited Due to Design Requirements.



DETAILED LAYOUTS



UPSTATE DOOR

FINE DOOR SOLUTIONS... ONE SOURCE

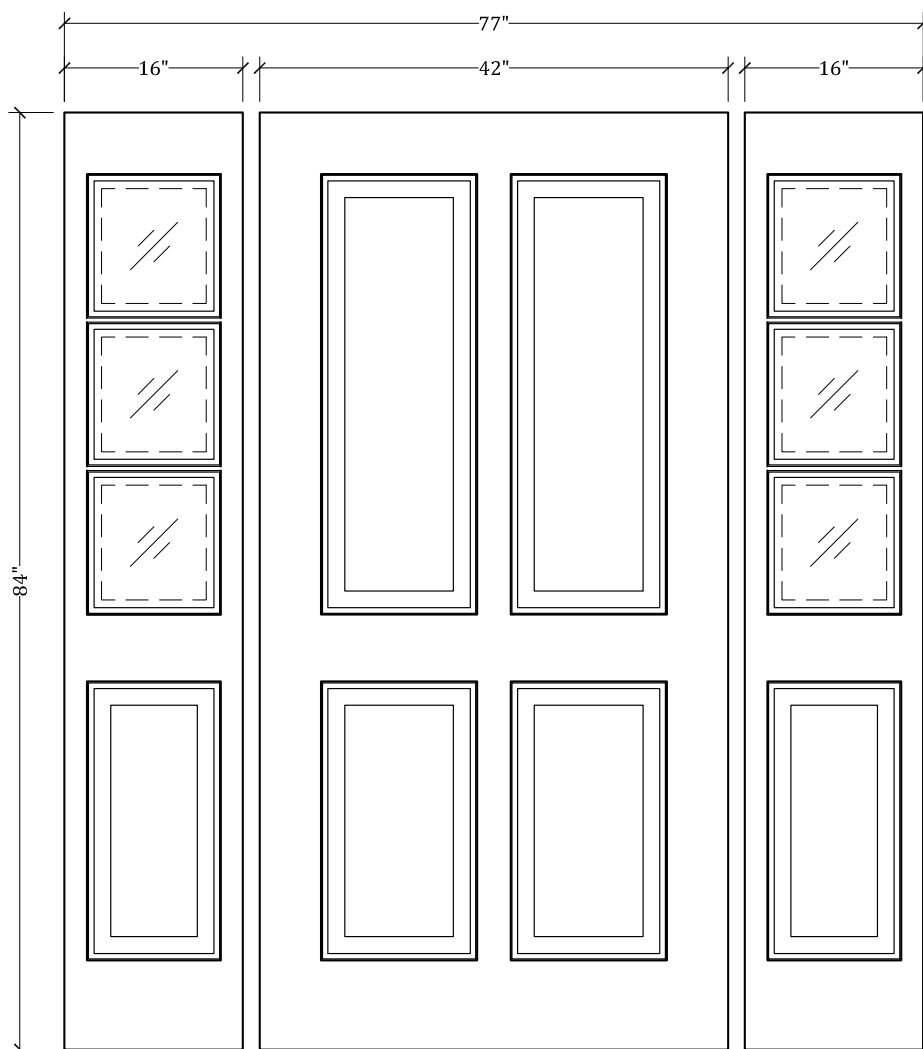
Multi-Unit Layout 1023



Our Distinctive Solutions Line is Fully Custom and Made to Order to Your Exact Specifications.

Distinctive Exterior Standard Stiles/Top Rail Are 5-1/2", But Can Be Altered.

Exact Specifications May be limited Due to Design Requirements.





UPSTATE DOOR

FINE DOOR SOLUTIONS... ONE SOURCE

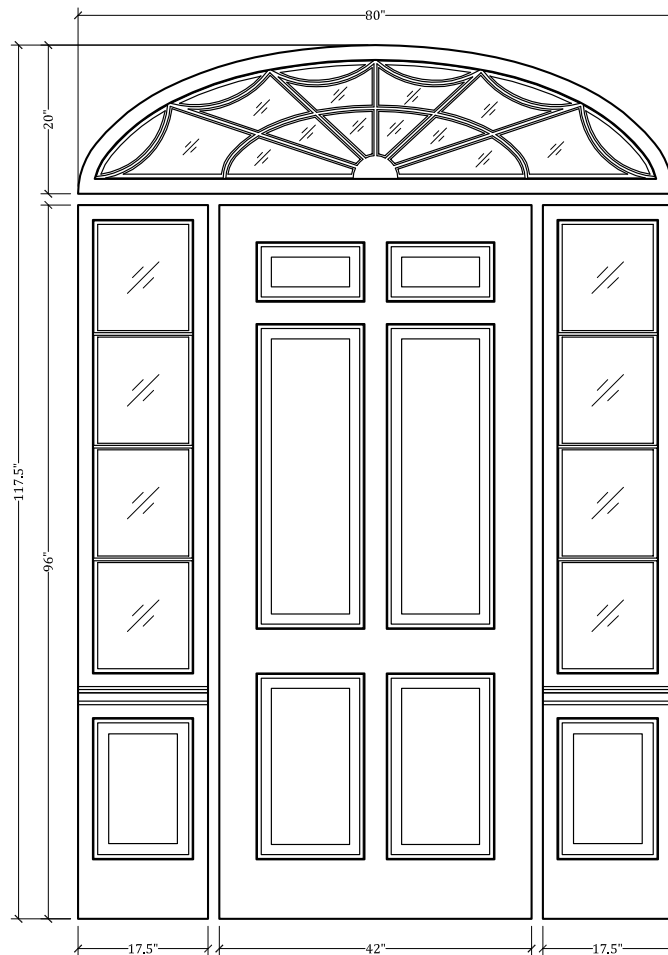
Multi-Unit Layout 1051



Our Distinctive Solutions Line is Fully Custom and Made to Order to Your Exact Specifications.

Distinctive Exterior Standard Stiles/Top Rail Are 5-1/2", But Can Be Altered.

Exact Specifications May be limited Due to Design Requirements.





UPSTATE DOOR

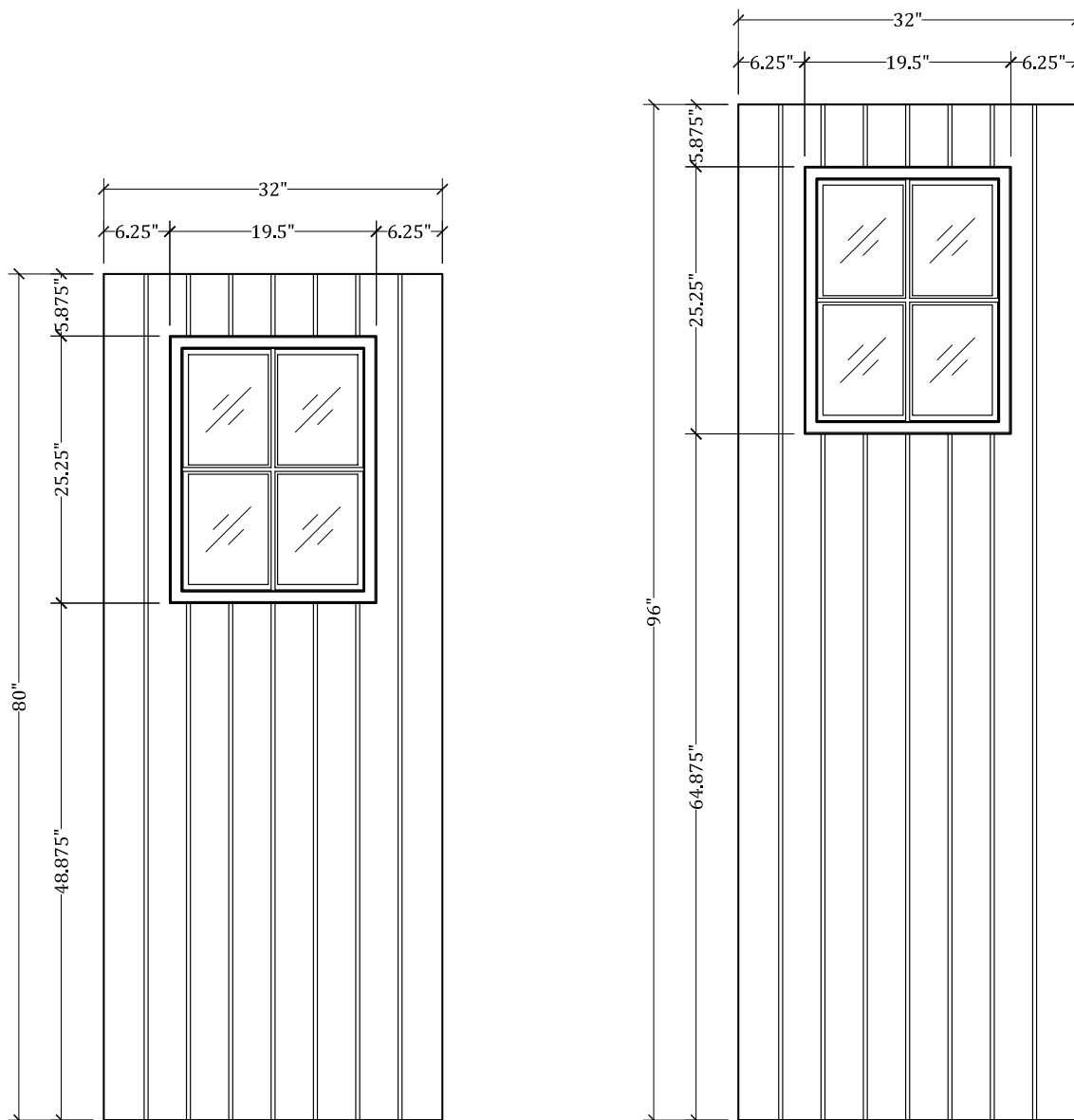
FINE DOOR SOLUTIONS... ONE SOURCE

Layout 0032 Flush with V-Grooves and Full Glass Porthole (2w x 2h) with Kerf with 1" Offset Around Perimeter of Porthole

Our Distinctive Solutions Line is Fully Custom and Made to Order to Your Exact Specifications.

Distinctive Exterior Standard Stiles/Top Rail Are 5-1/2", But Can Be Altered.

Exact Specifications May be limited Due to Design Requirements.





UPSTATE DOOR®

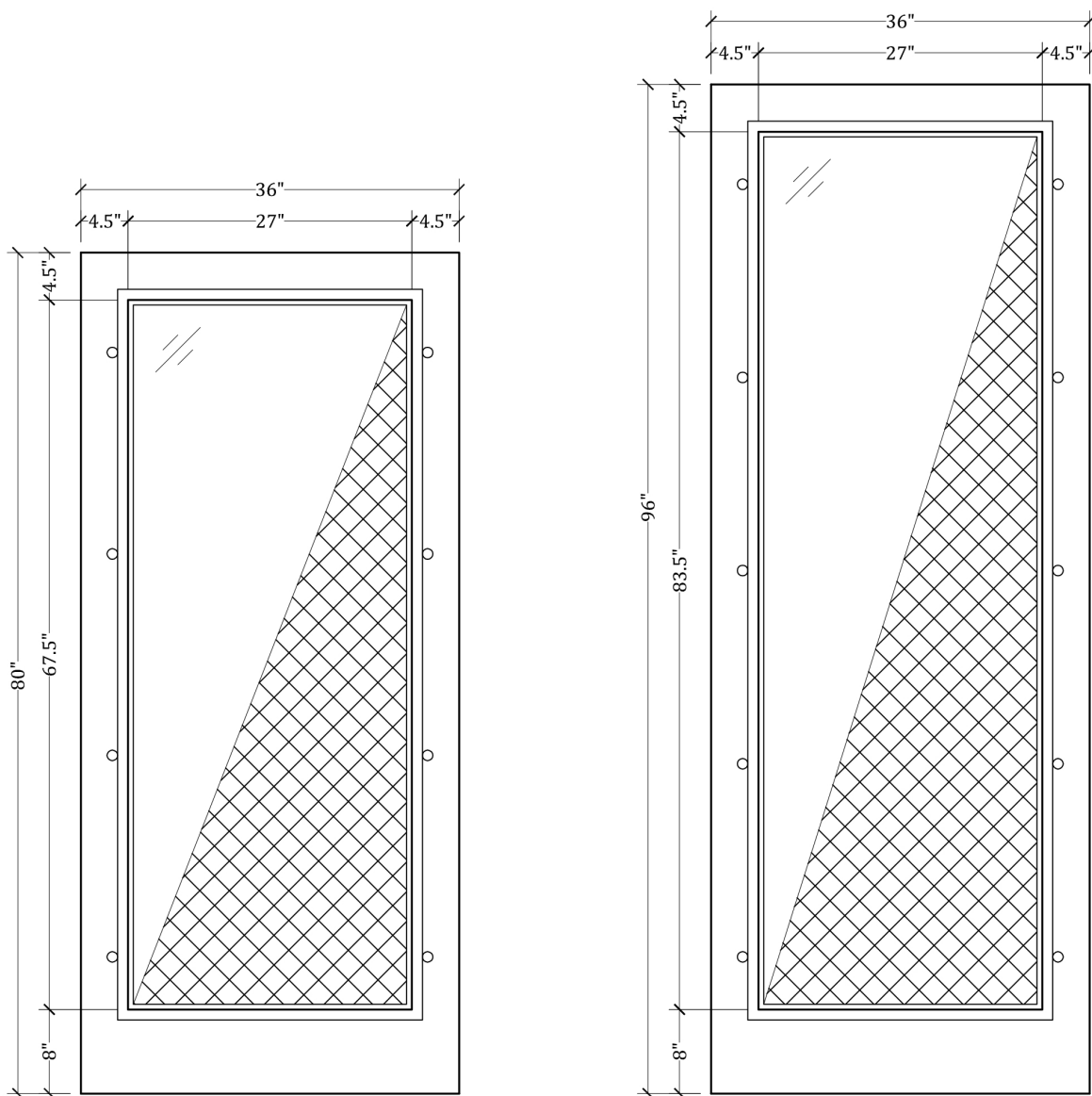
FINE DOOR SOLUTIONS... ONE SOURCE

Layout 7000 Full view
Screen/Storm
(Square Top/Square Screen/Storm)

Ⓧ Ⓨ

Minimum Width Available is 16" for this Layout

*Please View Our Specification Section to View Our Sizing Parameters
for Our Classics Line.*





UPSTATE DOOR

FINE DOOR SOLUTIONS... ONE SOURCE

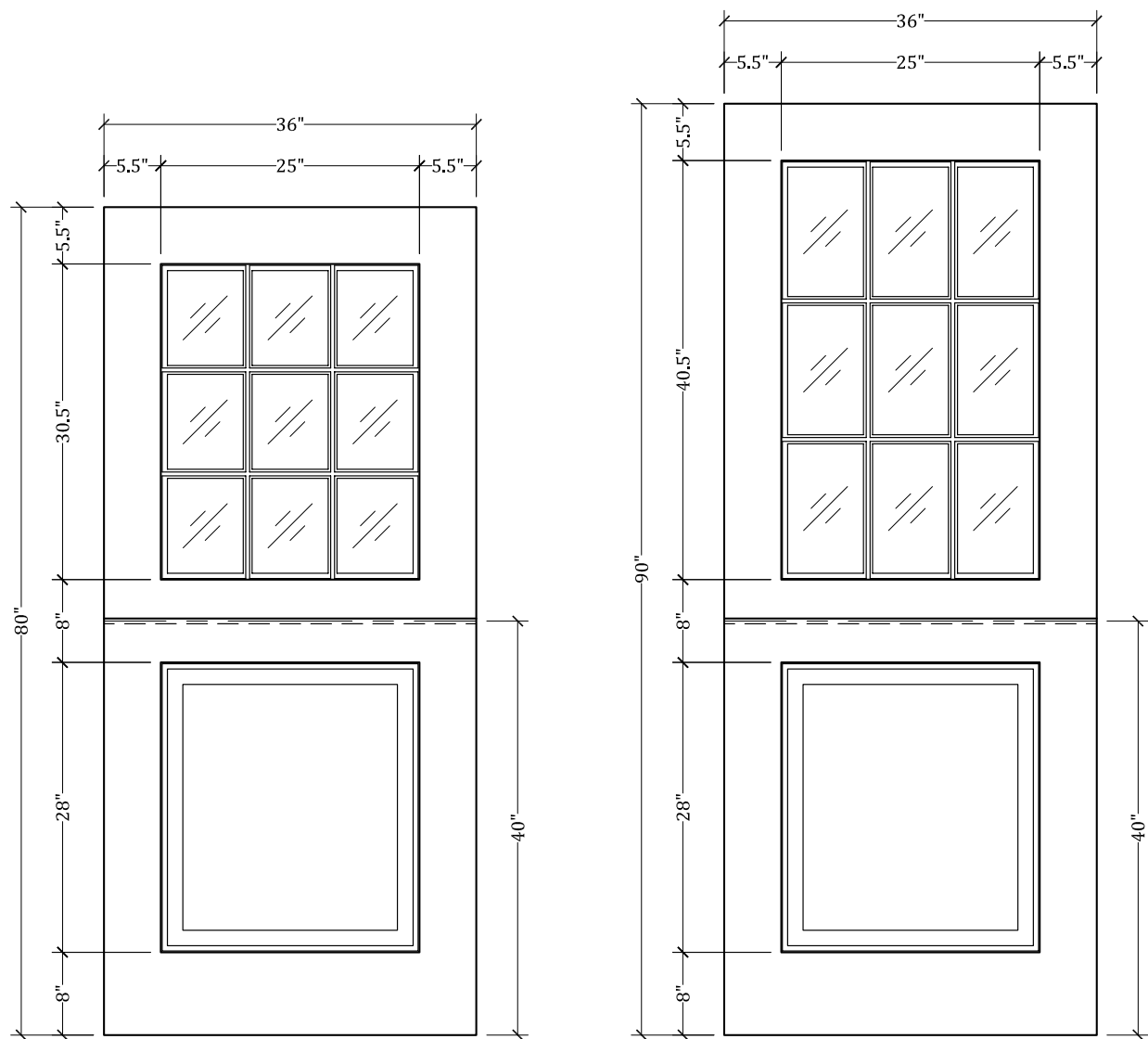
Layout 2050 Full Glass Over One Panel (3w x 3h) Dutch Door



Our Distinctive Solutions Line is Fully Custom and Made to Order to Your Exact Specifications.

Distinctive Exterior Standard Stiles/Top Rail Are 5-1/2", But Can Be Altered.

Exact Specifications May be limited Due to Design Requirements.





UPSTATE DOOR®

FINE DOOR SOLUTIONS... ONE SOURCE

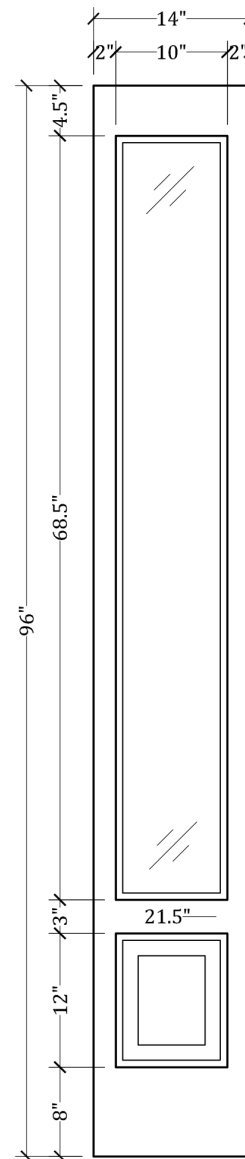
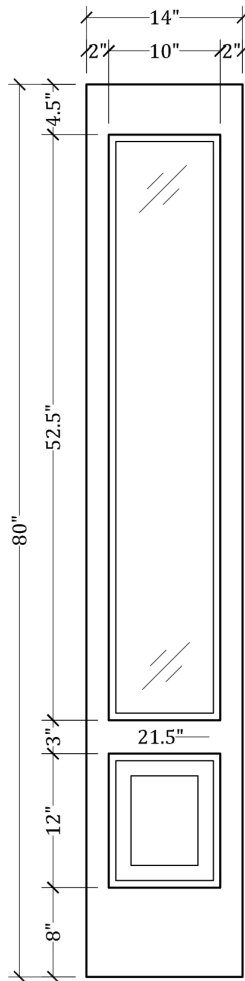
Layout 3010 Full Lite/One Panel
(Square Top/Square Glass)

Minimum Width Available is 10" for this Layout

ⓓ Ⓞ

Distinctive Exterior Standard Top Rail is 5-1/2"

*Please View Our Specification Section to View Our Sizing Parameters
for Our Classics Line.*



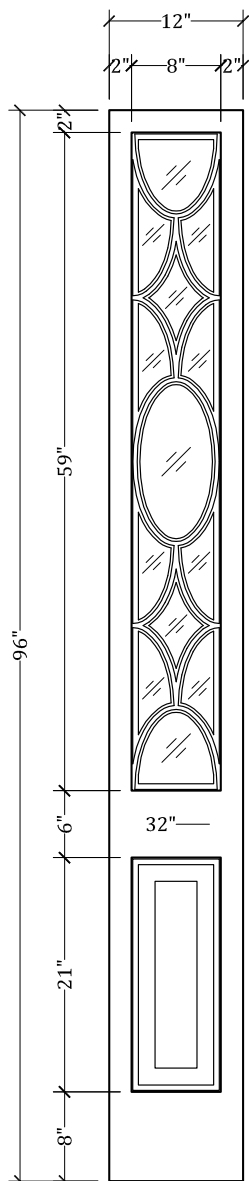


Our Distinctive Solutions Line is Fully Custom and Made to Order to Your Exact Specifications.

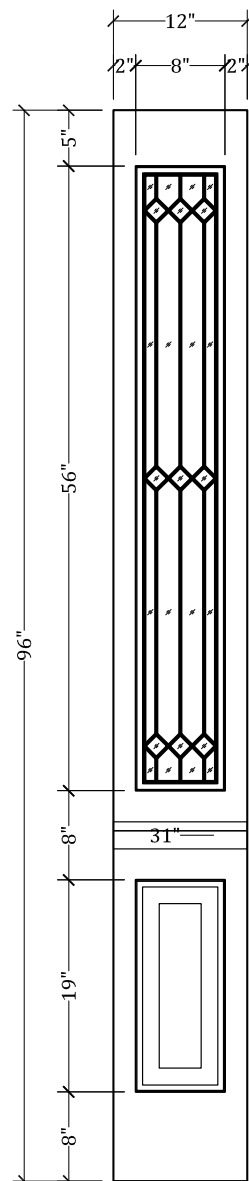
Distinctive Exterior Standard Stiles Are 2", Top Rail Can Be Altered. Exact Specifications May be limited Due to Design Requirements.

Scale: 3/4" = 1'-0"

Scale: 3/4" = 1'-0"



D3213



D3225



UPSTATE DOOR

FINE DOOR SOLUTIONS... ONE SOURCE

Transom Layout C/D4010 & D4011

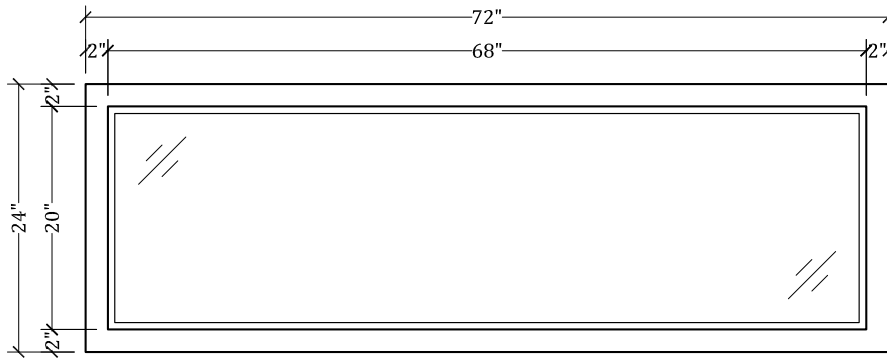
*Our Distinctive Solutions Line is Fully Custom and Made to Order
to Your Exact Specifications.*

*Distinctive Exterior Standard Stiles & Rails Are 2", But Can Be Altered.
Exact Specifications May be limited Due to Design Requirements.*

Scale: 3/4" = 1'-0"

C4010 / D4010

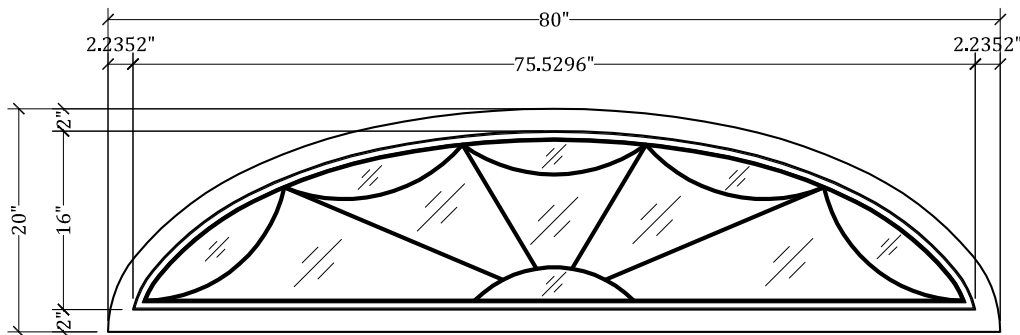
ⓐ ⓑ



Scale: 3/4" = 1'-0"

D4011

ⓓ



PROFILES + SPECIALTY APPLICATIONS

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CUSTOM CUTTER GUIDELINES

Cope/Sticking Cutters:

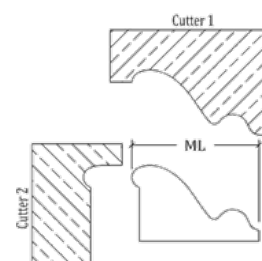
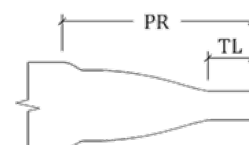
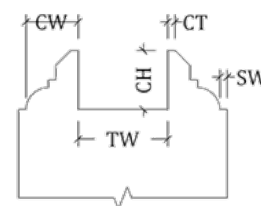
- 1) Cope height (CH) cannot exceed 3/4" overall (copes with a cope height over 3/4" will require a new head, which will increase price)
- 2) Cope width (CW) does not play a big role as long as the shoulder width (SW) and the cope tip (CT) meet the limitations. Shoulder Width (SW) = 1/8" Min. Cope Tip (CT) = 1/16" Min.
- 3) Cope width and tongue width (TW) need to be considered when the panel raise is chosen. The panel cannot extend past the face of the door.

Panel Raise Cutters:

Panel raise (PR) is the total distance from edge of panel to the shoulder of the profile (this includes the tongue length (TL)). The maximum panel raise for our standard heads is 1.875" in length, after that we have to use larger heads that then have a maximum overall length of 2.5" (including the tongue length).

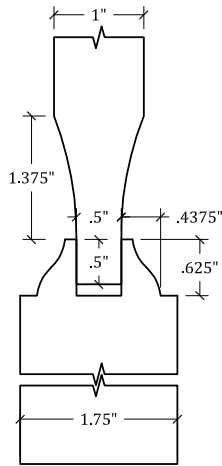
Molding Cutters:

Maximum molding length (ML) is 8". Muntin cutters will fall into the realm of molding cutters. Depending on the application of the molding, a cutter may not solve all the obstacles faced when selecting a custom profile. If the door has any kind of arch/ellipse/circular design, the molder can't always make those rotations.

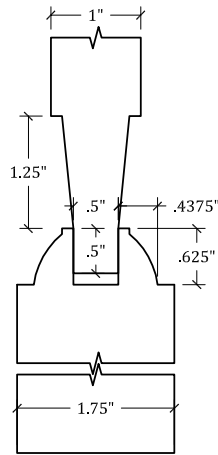




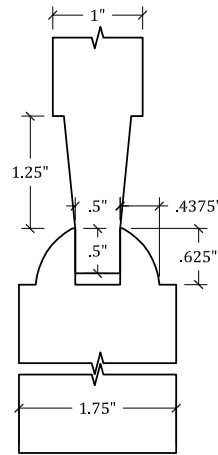
EXTERIOR PROFILES



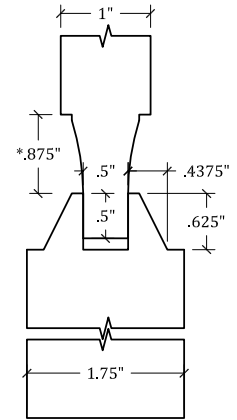
DETAIL: STILE @ PANEL
STICKING - S-OG-121
RAISED PANEL - P-SC-114



DETAIL: STILE @ PANEL
STICKING - S-OV-128
RAISED PANEL - P-SH-116

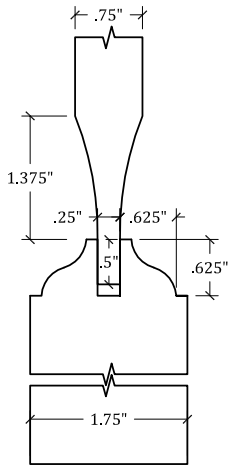


DETAIL: STILE @ PANEL
STICKING - S-QR-109
RAISED PANEL - P-SH-116

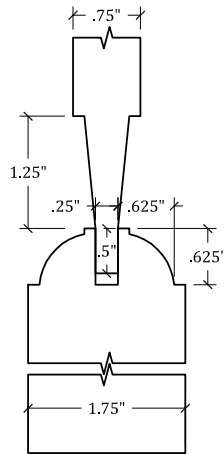


DETAIL: STILE @ PANEL
STICKING - S-BV-125
RAISED PANEL - P-DH-106

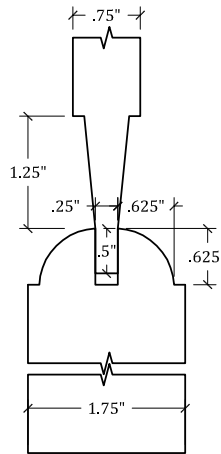
INTERIOR PROFILES



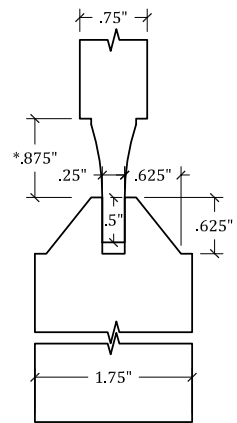
DETAIL: STILE @ PANEL
STICKING - S-OG-122
RAISED PANEL - P-SC-114



DETAIL: STILE @ PANEL
STICKING - S-OV-129
RAISED PANEL - P-SH-116

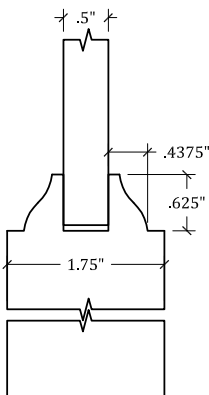


DETAIL: STILE @ PANEL
STICKING - S-QR-110
RAISED PANEL - P-SH-116

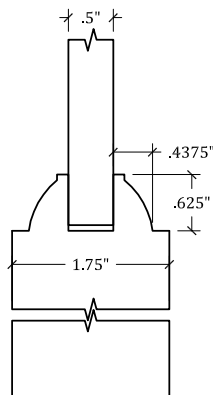


DETAIL: STILE @ PANEL
STICKING - S-BV-126
RAISED PANEL - P-DH-106

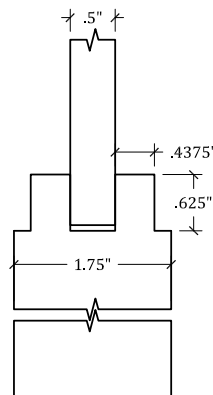
EXTERIOR/INTERIOR PROFILES



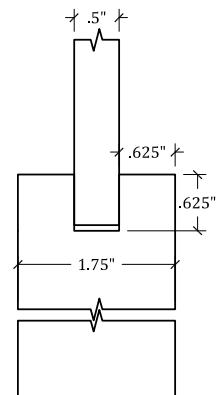
DETAIL: STILE @ PANEL
STICKING - S-OG-121
FLAT PANEL



DETAIL: STILE @ PANEL
STICKING - S-OV-128
FLAT PANEL



DETAIL: STILE @ PANEL
STICKING - S-SS-107
FLAT PANEL



DETAIL: STILE @ PANEL
STICKING - S-DD-101
FLAT PANEL

To view panel and door construction, please reference page 12.



UPSTATE DOOR

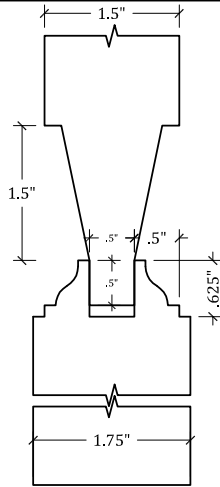
FINE DOOR SOLUTIONS... ONE SOURCE

Common Distinctive Panel Profiles

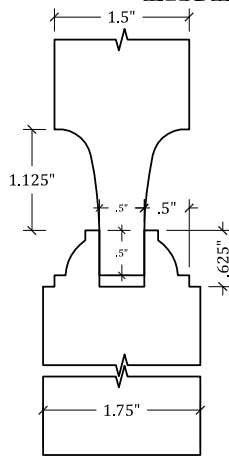
Scale: HALF

6

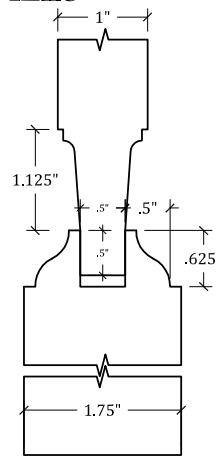
EXTERIOR PROFILES



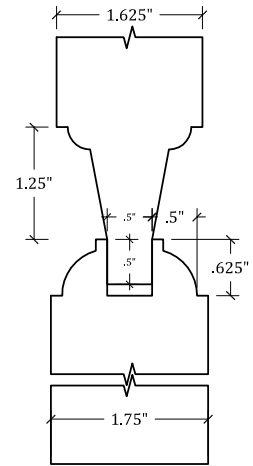
DETAIL: STILE @ PANEL
STICKING - S-OG-113
RAISED PANEL - P-SH-120



DETAIL: STILE @ PANEL
STICKING - S-OV-121
RAISED PANEL - P-SC-107

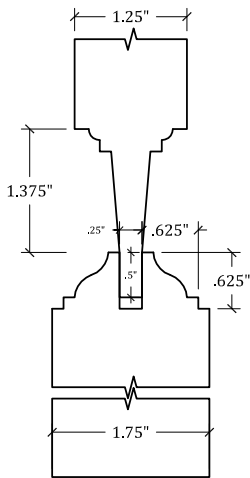


DETAIL: STILE @ PANEL
STICKING - S-OG-114
RAISED PANEL - P-DH-110

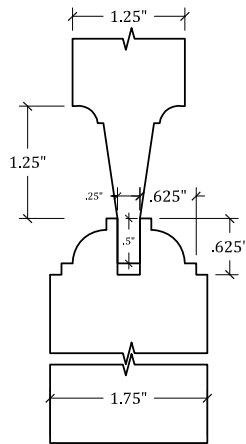


DETAIL: STILE @ PANEL
STICKING - S-OV-120
RAISED PANEL - P-RB-104

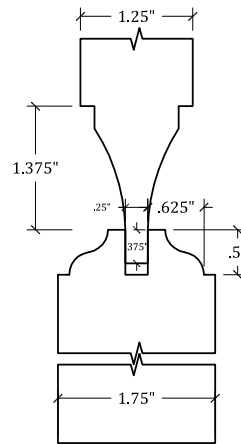
INTERIOR PROFILES



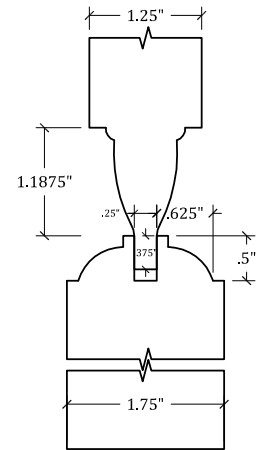
DETAIL: STILE @ PANEL
STICKING - S-OG-116
RAISED PANEL - P-RB-106



DETAIL: STILE @ PANEL
STICKING - S-OV-126
RAISED PANEL - P-DH-111

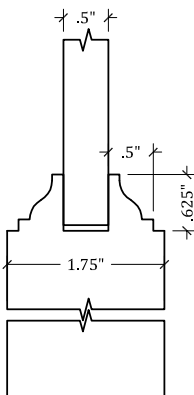


DETAIL: STILE @ PANEL
STICKING - S-OG-108
RAISED PANEL - P-DH-122

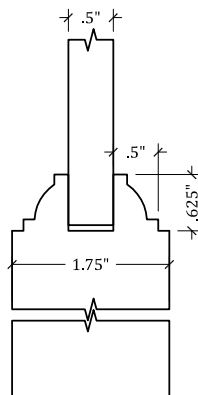


DETAIL: STILE @ PANEL
STICKING - S-OV-115
RAISED PANEL - P-RB-103

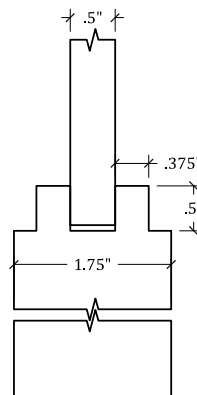
EXTERIOR/INTERIOR PROFILES



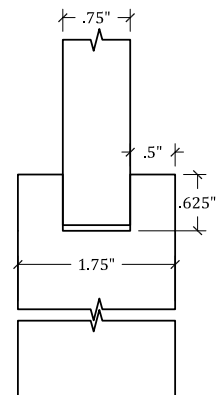
DETAIL: STILE @ PANEL
STICKING - S-OG-113
FLAT PANEL



DETAIL: STILE @ PANEL
STICKING - S-OV-121
FLAT PANEL



DETAIL: STILE @ PANEL
STICKING - S-SS-105
FLAT PANEL



DETAIL: STILE @ PANEL
STICKING - S-DD-101
FLAT PANEL

To view panel and door construction, please reference page 12.

PROFILES: PANEL



UPSTATE DOOR

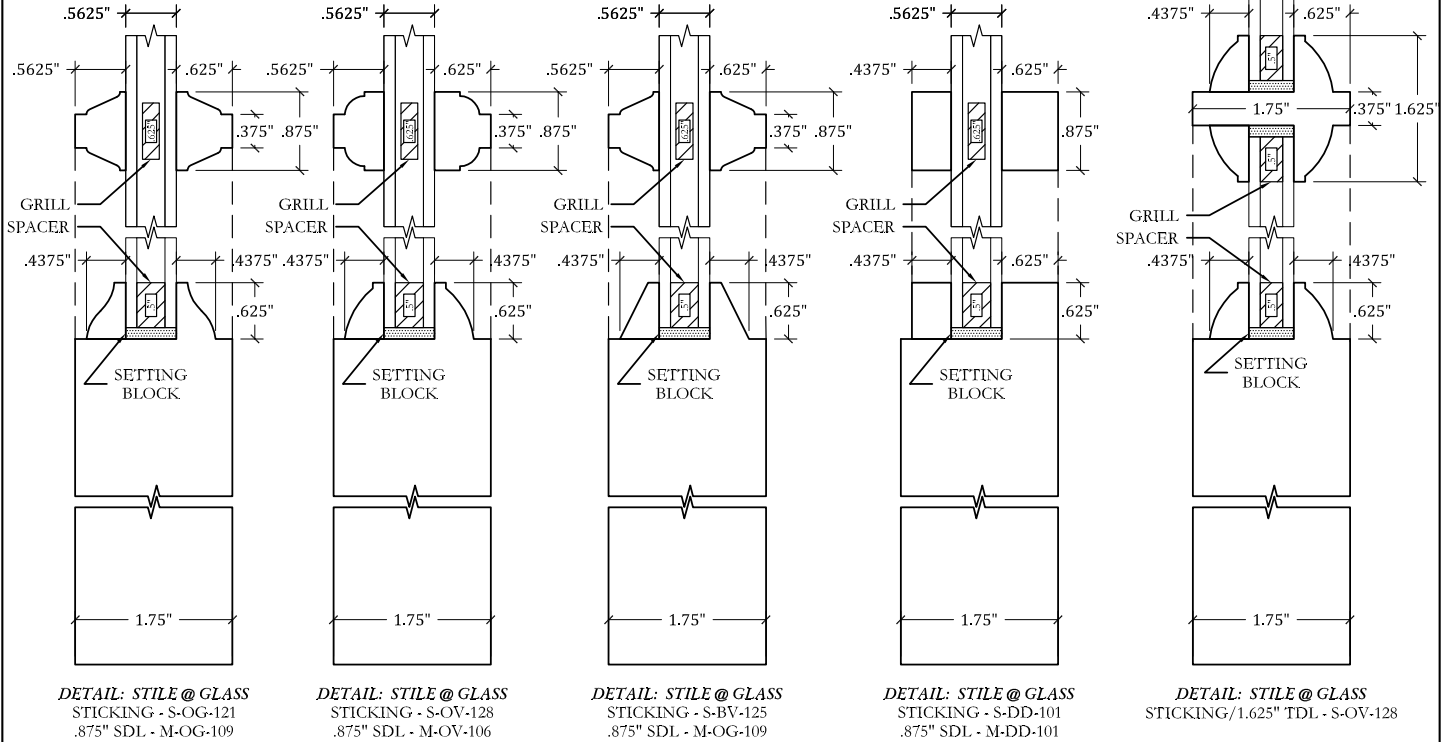
FINE DOOR SOLUTIONS... ONE SOURCE

Common Classic & Distinctive
Glass Profiles

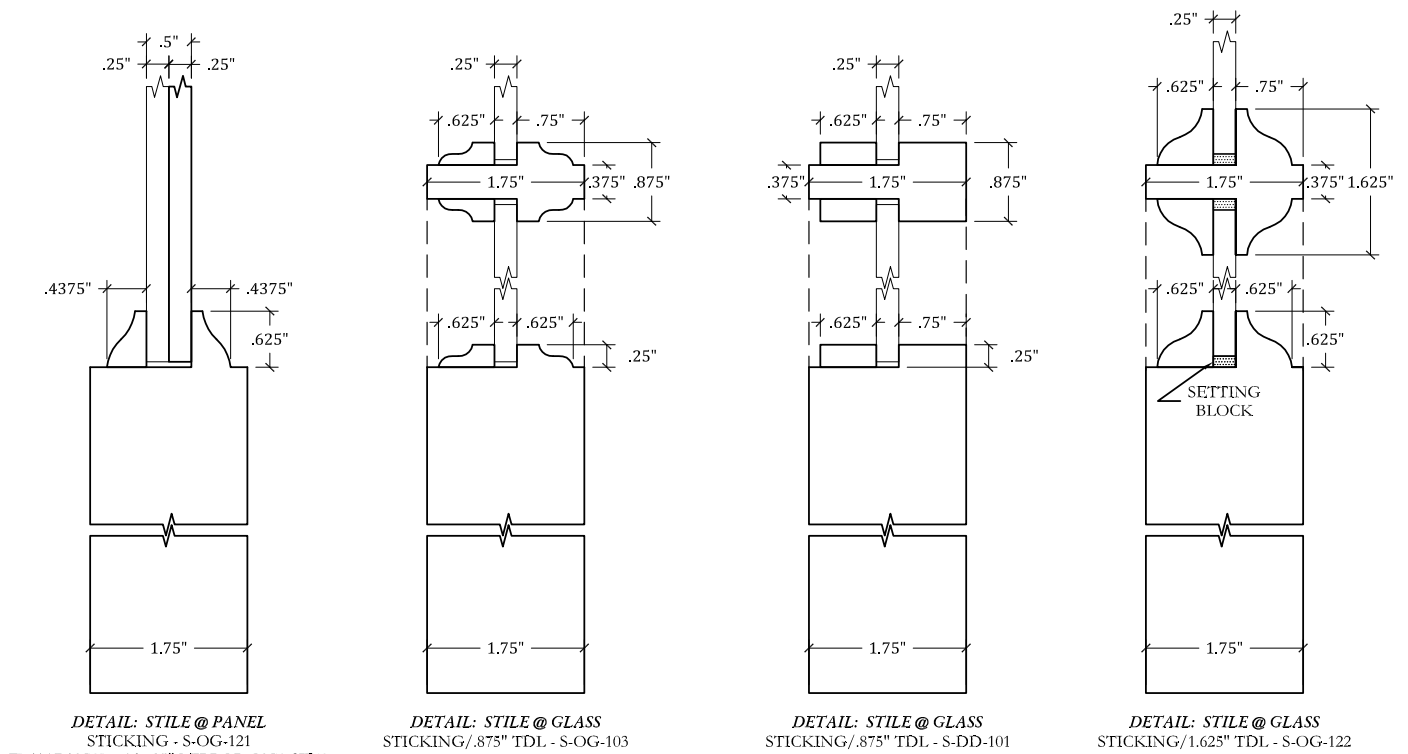
Scale: HALF

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EXTERIOR PROFILES



INTERIOR PROFILES



To view panel and door construction, please reference page 12.

PROFILES: GLASS



UPSTATE DOOR

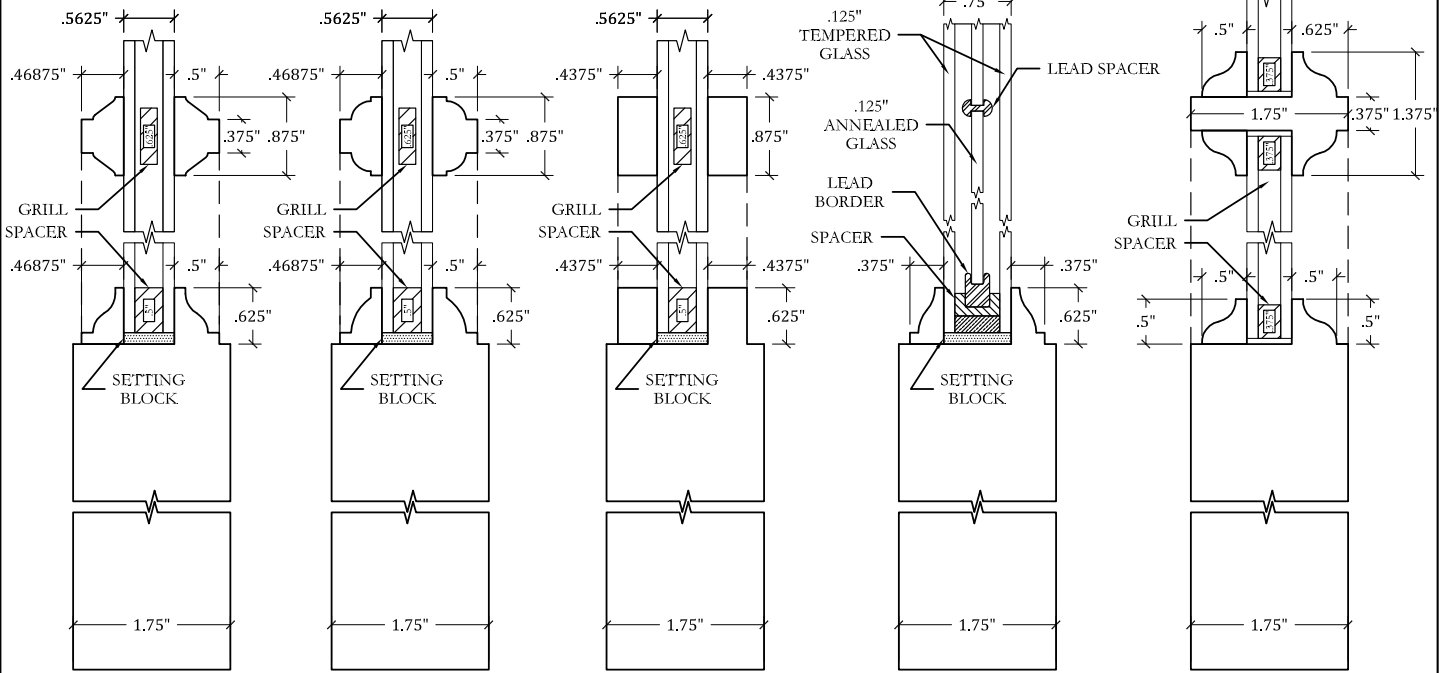
FINE DOOR SOLUTIONS... ONE SOURCE

Common Distinctive Glass Profiles

Scale: HALF



EXTERIOR PROFILES



DETAIL: STILE @ GLASS STICKING - S-OG-113 .875" SDL - M-OG-104

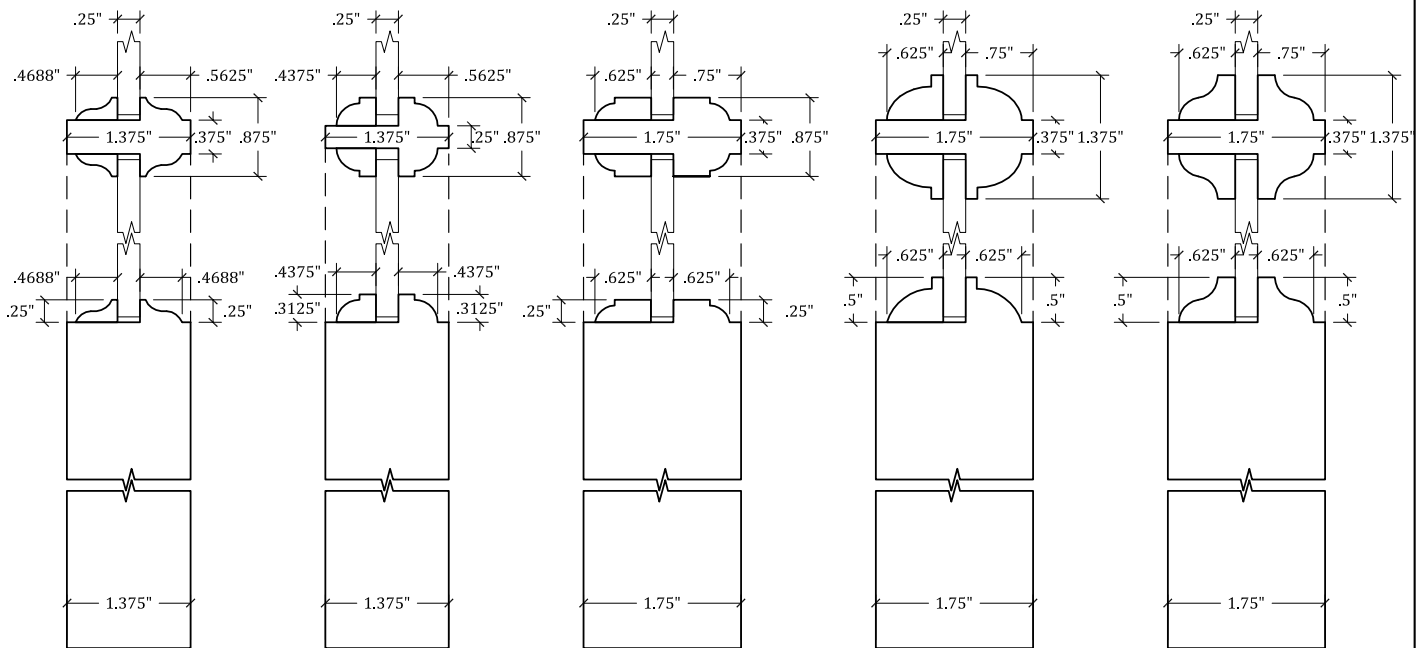
DETAIL: STILE @ GLASS STICKING - S-OV-121 .875" SDL - M-OV-106

DETAIL: STILE @ GLASS STICKING - S-SS-107 .875" SDL - M-DD-101

DETAIL: STILE @ GLASS STICKING - S-OG-112 .75" CLEAR TRIPLE GLAZED INSULATED SAFETY GLASS with LEADED GLASS INSERT

DETAIL: STILE @ GLASS STICKING/1.375" TDL - S-OG-107

INTERIOR PROFILES



DETAIL: STILE @ GLASS STICKING/.875" TDL - S-OG-101

DETAIL: STILE @ GLASS STICKING/.875" TDL - S-OV-104

DETAIL: STILE @ GLASS STICKING/.875" TDL - S-OV-101

DETAIL: STILE @ GLASS STICKING/1.375" TDL - S-OV-115

DETAIL: STILE @ GLASS STICKING/1.375" TDL - S-OG-108

To view panel and door construction, please reference page 12.

PROFILES: GLASS

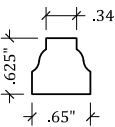
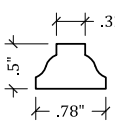
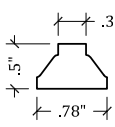
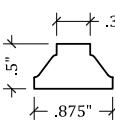
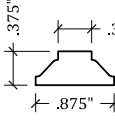
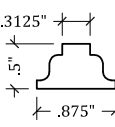
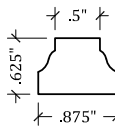
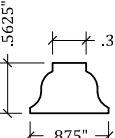
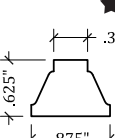
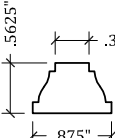
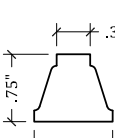
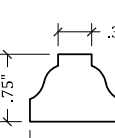
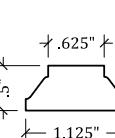
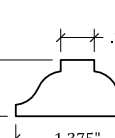
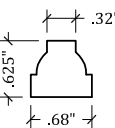
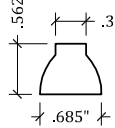
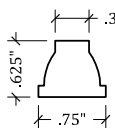
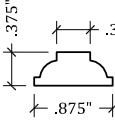
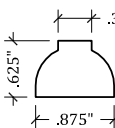
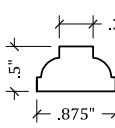
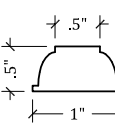
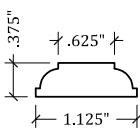
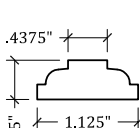
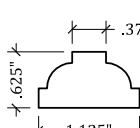
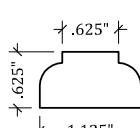
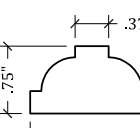
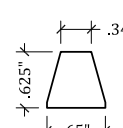
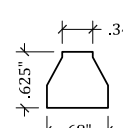
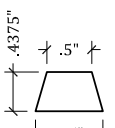
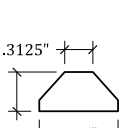
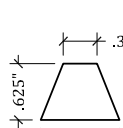
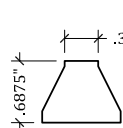
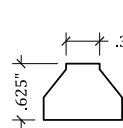
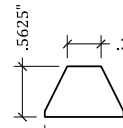
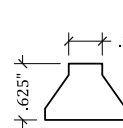
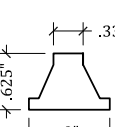
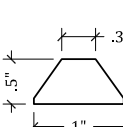
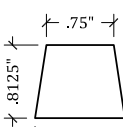
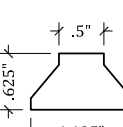
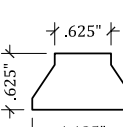
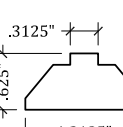
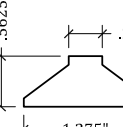
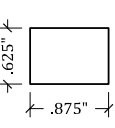
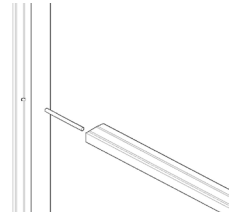



UPSTATE DOOR

FINE DOOR SOLUTIONS... ONE SOURCE

SDL Options
Scale: HALF

BC - Bead/Cove	CB - Cove/Bead	OB - Ogee/Bead	PM - Panel Molding
BD - Bead	CU - Custom	OG - Ogee	QR - Quarter Round
BV - Bevel	CV - Cove	OV - Orvolo	SQ - Square
			TS - Torus

M-OG-101 	M-OG-102 	M-OG-103 	M-OG-104 	M-OG-105 	M-OG-106 	M-OG-107 
M-OG-108 	M-OG-109 	M-OG-110 	M-OG-111 	M-OG-112 	M-OG-113 	M-OG-114 
M-OV-101 	M-OV-102 	M-OV-103 	M-OV-104 	M-OV-105 	M-OV-106 	M-OV-107 
M-OV-109 	M-OV-110 	M-OV-111 	M-OV-112 	M-OV-113 	M-BV-101 	M-BV-102 
M-BV-103 	M-BV-104 	M-BV-105 	M-BV-106 	M-BV-107 	M-BV-108 	M-BV-109 
M-BV-110 	M-BV-111 	M-BV-112 	M-BV-113 	M-BV-114 	M-BV-115 	M-BV-116 
M-DD-101 	 <p>Muntins are doweled to add structural integrity, ensuring they do not lift away from the glass in changing weather conditions.</p>					 <p>Looking for something different? Contact us to discuss other options, or create your own design!</p>

All Options Offered Only in the Distinctive Line Unless Otherwise Noted

Ⓢ Available Under Distinctive Line

ⓐ Available Under Classics Line

★ Most Popular Options

SDL Options

63

GLASS OPTIONS

Types of Glass:

Laminated glass is a safety rated glass. It is two pieces of glass pressed together with a film in between. If broken, the glass will crack but stays in one piece; the shards will not fall out. Additional benefits include improved UV and sound control.

Tempered glass is also a safety rated glass. If broken, the shards will fall but will not have sharp edges.

Note: Safety glass should be used on all doors, sidelites, or transoms to reduce injury should the glass break.

Annealed glass, or “ordinary” glass, is not safety rated. If it breaks, it will cut into shards with extremely sharp edges. Upstate Door typically will not use annealed glass on its own.

Types of Mirror:

Safety Mirror is our standard type of mirror with a safety backing. Mirrors are ideal for interior applications, especially in a bathroom or on a closet door.

Antique Mirror also has a safety backing but has a design imprinted. Contact your representative to see the types of mirror available!

Beveled options are available on clear glass or mirror!

Types of Units:



Monolithic: A single sheet of glass.



Insulated Glass Units: IG units are designed to keep buildings/homes warmer in the winter and cooler in the summer. Two or more pieces of glass are spaced apart and sealed to form a single unit with air in between each piece. Heat and sound transfer are reduced.



Triple Glazed: Three pieces of glass are spaced apart and sealed to form a single unit with air in between each piece. The outside pieces are created of safety glass and the inside piece is often a decorative piece. This decorative piece could be annealed glass, stained glass, decorative glass, or other types. Limitations may apply.

Glass Options:

- Acid Etched
- Clear with Beveled Edge
- Clear
 - Low E
 - Argon
- Heavy Restoration
- Medium Restoration
- Light Restoration
- Mirror
- Rain
- Sandblasted
- White Laminated

Decorative Glass Options:

- Antique Mirror
- Aquatex
- Flemish
- Glue Chip
- Rain
- Sandblasted
- Seedy
- Thin Reeded
- Water
- Wide Reeded
- Winter Lake
- Leaded

Size restrictions may apply. Please see our website for full color glass images!



UPSTATE DOOR

FINE DOOR SOLUTIONS... ONE SOURCE

Classic Line Profile Options

Scale: HALF



 S-OG-103 Dimensions: .25", .625", 1.75", .25"	 S-OG-121 Dimensions: .25", .4375", .625", 1.375"	 S-OG-122 Dimensions: .25", .625", .625", 1.75"	 S-OG-121 Dimensions: .5", .4375", .625", 1.75"	 S-OG-122 Dimensions: .75", .625", .625", 2.25"	 S-OV-101 Dimensions: .25", .625", .625", 1.75", .25"	
 S-OV-128 Dimensions: .25", .4375", .625", 1.375"	 S-OV-129 Dimensions: .25", .625", .625", 1.75"	 S-OV-128 Dimensions: .5", .4375", .625", 1.75"	 S-OV-129 Dimensions: .75", .625", .625", 2.25"	 S-BV-125 Dimensions: .25", .4375", .625", 1.375"	 S-BV-126 Dimensions: .25", .625", .625", 1.75"	
 S-BV-125 Dimensions: .5", .4375", .625", 1.75"	 S-BV-126 Dimensions: .75", .625", .625", 2.25"	 S-DD-101 Dimensions: .25", .75", .625", 1.75", .25"	 S-DD-101 Dimensions: .5", .625", .625", 1.75"	 S-QR-109 Dimensions: .25", .4375", .625", 1.375"	 S-QR-110 Dimensions: .25", .625", .625", 1.75"	
 S-QR-109 Dimensions: .5", .4375", .625", 1.75"	 S-QR-110 Dimensions: .75", .625", .625", 2.25"	 S-SS-107 Dimensions: .25", .4375", .625", 1.375"	 S-SS-108 Dimensions: .25", .625", .625", 1.75"	 S-SS-107 Dimensions: .5", .4375", .625", 1.75"	 S-SS-108 Dimensions: .75", .625", .625", 2.25"	
 P-FL-101 Dimensions: .5"	 P-SC-114 Dimensions: .75", 1.375", .25", .5"	 P-SH-116 Dimensions: .75", 1.25", .25", .5"	 P-DH-106 Dimensions: .75", .875", .25", .5"	 M-OG-109 Dimensions: .375", .625", .875"	 M-OV-106 Dimensions: .375", .5", .875"	 M-DD-101 Dimensions: .625", .875"
 A-PM-104 Dimensions: 1.125", .4375"	 A-BD-132 Dimensions: 1.1875", .625"	 A-TS-114 Dimensions: 1.125", .5"	 A-OG-141 Dimensions: 1.1875", .4375"	 R-BC-103 Dimensions: 1.1875", .9375"	 R-CB-103 Dimensions: 1.125", .875"	 R-CV-101 Dimensions: 1", .75"

PROFILES: CLASSIC LINE



UPSTATE DOOR

FINE DOOR SOLUTIONS... ONE SOURCE

Sticking Options

Scale: HALF

OG - Ogee	DD - Dado	CV - Cove
OV - Ovolo	RD - Reverse Dado	CQ-Cove/Quarter Round
BV - Bevel	QR - Quarter Round	QC-Quarter Round/Cove
		SS - Square Stepped

PROFILES: STICKING

<p>S-OG-101</p>	<p>S-OG-102</p>	<p>S-OG-103</p>	<p>S-OG-104</p>	<p>S-OG-105</p>	<p>S-OG-106</p>
<p>S-OG-107</p>	<p>S-OG-108</p>	<p>S-OG-109</p>	<p>S-OG-110</p>	<p>S-OG-111</p>	<p>S-OG-112</p>
<p>S-OG-113</p>	<p>S-OG-114</p>	<p>S-OG-115</p>	<p>S-OG-116</p>	<p>S-OG-117</p>	<p>S-OG-118</p>
<p>S-OG-119</p>	<p>S-OG-120</p>	<p>S-OG-121</p>	<p>S-OG-122</p>	<p>S-OG-124</p>	<p>S-OG-125</p>
<p>S-OV-101</p>	<p>S-OV-102</p>	<p>S-OV-103</p>	<p>S-OV-104</p>	<p>S-OV-105</p>	<p>S-OV-106</p>
<p>S-OV-107</p>	<p>S-OV-108</p>	<p>S-OV-109</p>	<p>S-OV-110</p>	<p>S-OV-111</p>	<p>S-OV-112</p>

All Options Offered Only in the Distinctive Line Unless Otherwise Noted



UPSTATE DOOR

FINE DOOR SOLUTIONS... ONE SOURCE

Sticking Options

Scale: HALF

OG - Ogee	DD - Dado	CV - Cove
OV - Ovolo	RD - Reverse Dado	CQ-Cove/Quarter Round
BV - Bevel	QR - Quarter Round	QC-Quarter Round/Cove
		SS - Square Stepped

All Options Only Offered in the Distinctive Line Unless Otherwise Noted

Ⓢ Available Under Distinctive Line

Ⓞ Available Under Classics Line

★ Most Popular Options

Sticking Options



UPSTATE DOOR

FINE DOOR SOLUTIONS... ONE SOURCE

Sticking Options

Scale: HALF

OG - Ogee	DD - Dado	CV - Cove
OV - Ovolo	RD - Reverse Dado	CQ-Cove/Quarter Round
BV - Bevel	QR - Quarter Round	QC-Quarter Round/Cove
		SS - Square Stepped

PROFILES: STICKING

<p>S-BV-120</p>	<p>S-BV-121</p>	<p>S-BV-122</p>	<p>S-BV-123</p>	<p>S-BV-124</p>	<p>S-BV-125</p>
<p>S-BV-126</p>	<p>S-DD-101</p>	<p>S-RD-101</p>	<p>S-QR-101</p>	<p>S-QR-102</p>	<p>S-QR-103</p>
<p>S-QR-104</p>	<p>S-QR-105</p>	<p>S-QR-106</p>	<p>S-QR-107</p>	<p>S-QR-108</p>	<p>S-QR-109</p>
<p>S-QR-110</p>	<p>S-CV-101</p>	<p>S-CV-102</p>	<p>S-CQ-101</p>	<p>S-CQ-102</p>	<p>S-QC-101</p>
<p>S-QC-102</p>	<p>S-QC-103</p>	<p>S-QC-104</p>	<p>S-SS-101</p>	<p>S-SS-102</p>	<p>S-SS-103</p>
<p>S-SS-104</p>	<p>S-SS-105</p>	<p>S-SS-106</p>	<p>S-SS-107</p>	<p>S-SS-108</p>	<p>Looking for something different? Contact us to discuss other options, or create your own design!</p>

All Options Offered Only in the Distinctive Line Unless Otherwise Noted



UPSTATE DOOR

FINE DOOR SOLUTIONS... ONE SOURCE

Panel Options

Scale: HALF

FL - Flat

DH - Double Hip

SC - Scooped

RB - Raised with Bead

SH - Single Hip

<p>P-FL-101</p> <p>★ ●</p>	<p>P-SC-101</p>	<p>P-SC-102</p>	<p>P-SC-103</p>
<p>P-SC-104</p>	<p>P-SC-105</p>	<p>P-SC-106</p>	<p>P-SC-107</p> <p>★</p>
<p>P-SC-108</p>	<p>P-SC-109</p>	<p>P-SC-110</p>	<p>P-SC-111</p>
<p>P-SC-112</p>	<p>P-SC-113</p>	<p>P-SC-114</p> <p>★ ●</p>	<p>Looking for something different? Contact us to discuss other options, or create your own design!</p>

All Options Only Offered in the Distinctive Line Unless Otherwise Noted



UPSTATE DOOR

FINE DOOR SOLUTIONS... ONE SOURCE

Panel Options

Scale: HALF

FL - Flat

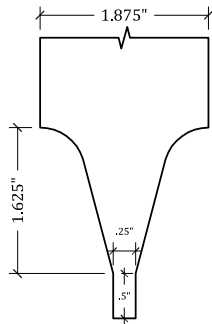
DH - Double Hip

SC - Scooped

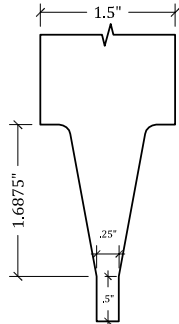
RB - Raised with Bead

SH - Single Hip

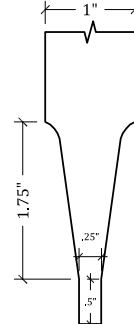
P-SC-115



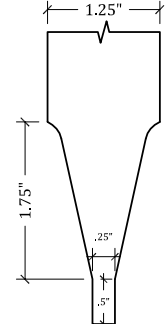
P-SC-116



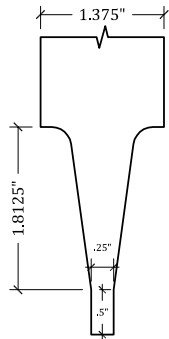
P-SC-117



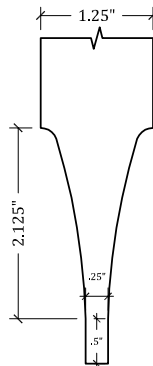
P-SC-118



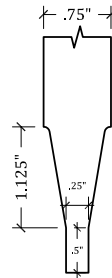
P-SC-119



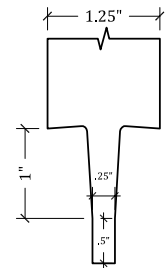
P-SC-120



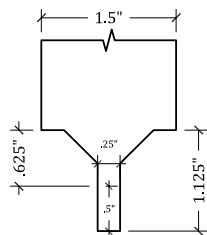
P-SC-121



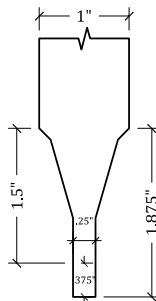
P-SC-122



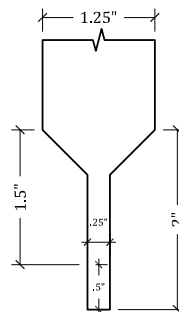
P-SH-101



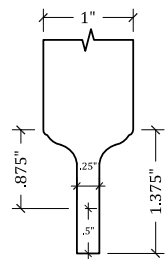
P-SH-102



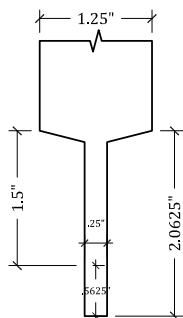
P-SH-103



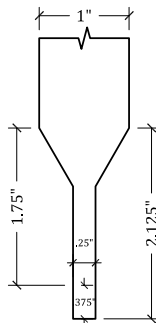
P-SH-104



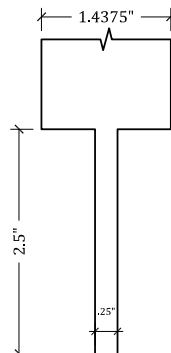
P-SH-105



P-SH-106



P-SH-107



Looking for something different? Contact us to discuss other options, or create your own design!



All Options Offered Only in the Distinctive Line Unless Otherwise Noted

PROFILES: PANELS



UPSTATE DOOR

FINE DOOR SOLUTIONS... ONE SOURCE

Panel Options Scale: HALF

FL - Flat

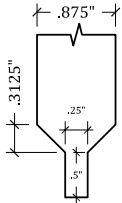
DH - Double Hip

SC - Scooped

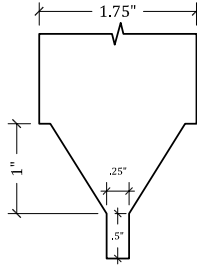
RB - Raised with Bead

SH - Single Hip

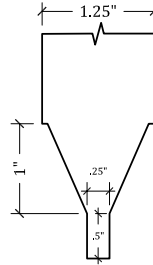
P-SH-108



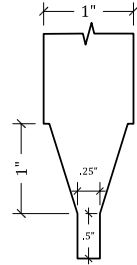
P-SH-109



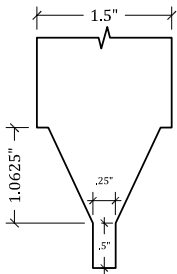
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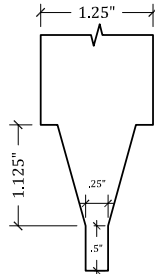
P-SH-111



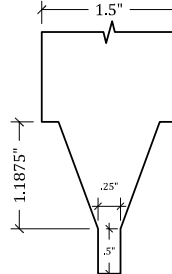
P-SH-112



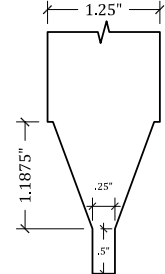
P-SH-113



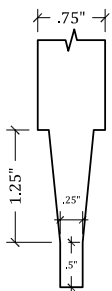
P-SH-114



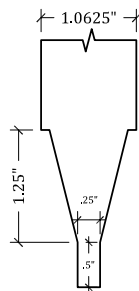
P-SH-115



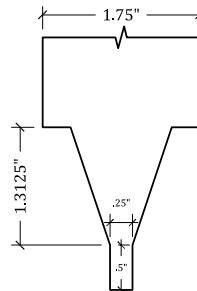
P-SH-116



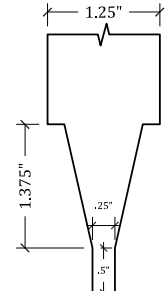
P-SH-117



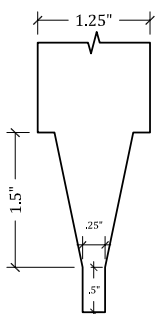
P-SH-118



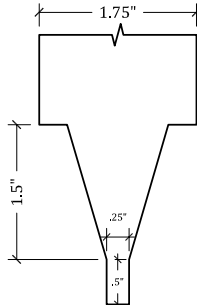
P-SH-119



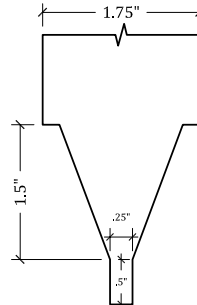
P-SH-120



P-SH-121



P-SH-122



Looking for something different? Contact us to discuss other options, or create your own design!



All Options Only Offered in the Distinctive Line Unless Otherwise Noted



UPSTATE DOOR

FINE DOOR SOLUTIONS... ONE SOURCE

Panel Options

Scale: HALF

FL - Flat

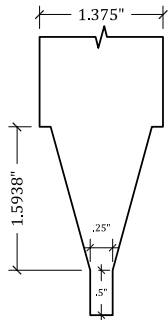
DH - Double Hip

SC - Scooped

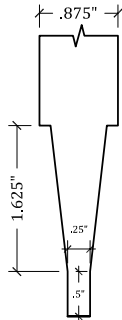
RB - Raised with Bead

SH - Single Hip

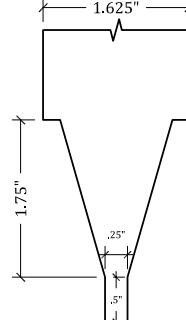
P-SH-123



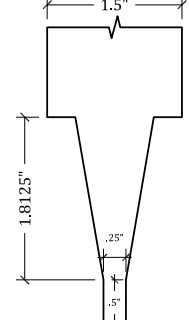
P-SH-124



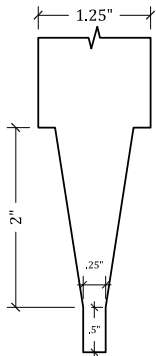
P-SH-125



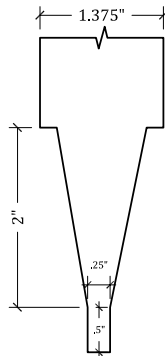
P-SH-126



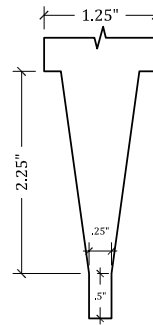
P-SH-127



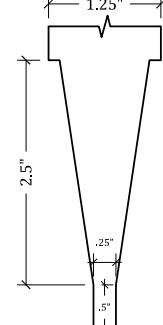
P-SH-128



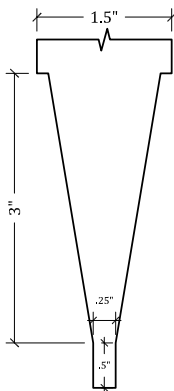
P-SH-129



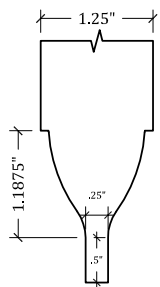
P-SH-130



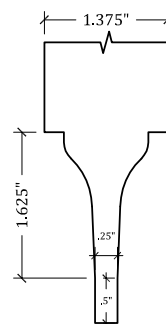
P-SH-131



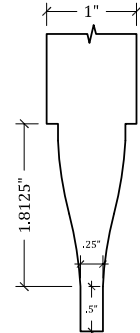
P-SH-132



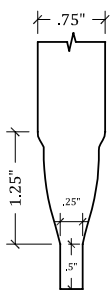
P-SH-133



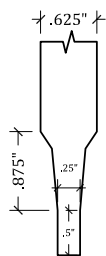
P-SH-134



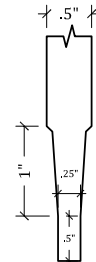
P-SH-135



P-SH-136



P-SH-137



Looking for something different? Contact us to discuss other options, or create your own design!



All Options Offered Only in the Distinctive Line Unless Otherwise Noted

PROFILES: PANELS



UPSTATE DOOR

FINE DOOR SOLUTIONS... ONE SOURCE

Panel Options

Scale: HALF

FL - Flat

DH - Double Hip

SC - Scooped

RB - Raised with Bead

SH - Single Hip

<p>P-SH-138</p>	<p>P-SH-139</p>	<p>P-SH-140</p>	<p>P-SH-141</p>
<p>P-SH-142</p>	<p>P-SH-143</p>	<p>P-DH-101</p>	<p>P-DH-102</p>
<p>P-DH-103</p>	<p>P-DH-104</p>	<p>P-DH-105</p>	<p>P-DH-106</p> <p>★ C</p>
<p>P-DH-107</p>	<p>P-DH-108</p>	<p>P-DH-109</p>	<p>Looking for something different? Contact us to discuss other options, or create your own design!</p>

All Options Only Offered in the Distinctive Line Unless Otherwise Noted



UPSTATE DOOR

FINE DOOR SOLUTIONS... ONE SOURCE

Panel Options

Scale: HALF

FL - Flat

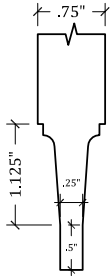
DH - Double Hip

SC - Scooped

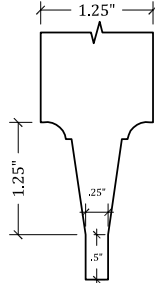
RB - Raised with Bead

SH - Single Hip

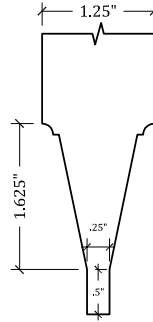
P-DH-110



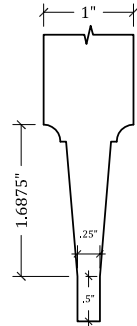
P-DH-111



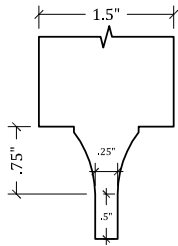
P-DH-112



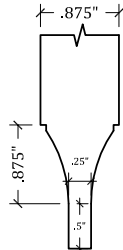
P-DH-113



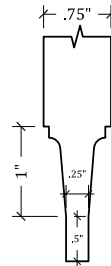
P-DH-114



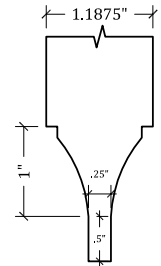
P-DH-115



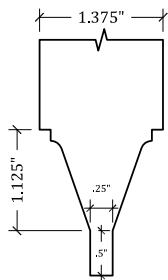
P-DH-116



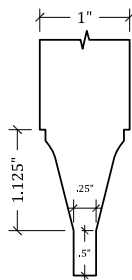
P-DH-117



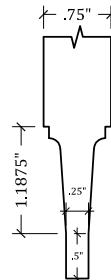
P-DH-118



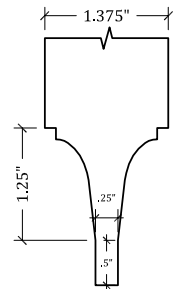
P-DH-119



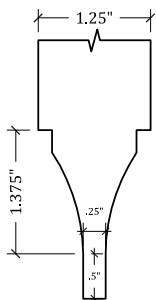
P-DH-120



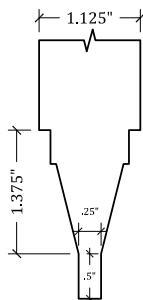
P-DH-121



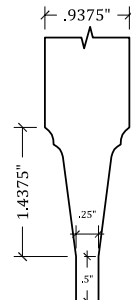
P-DH-122



P-DH-123



P-DH-124



Looking for something different? Contact us to discuss other options, or create your own design!



All Options Offered Only in the Distinctive Line Unless Otherwise Noted

PROFILES: PANELS



UPSTATE DOOR

FINE DOOR SOLUTIONS... ONE SOURCE

Panel Options
Scale: HALF

FL - Flat

DH - Double Hip

SC - Scooped

RB - Raised with Bead

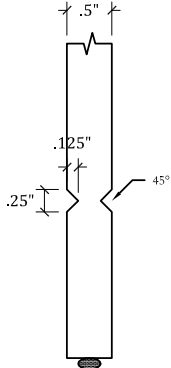
SH - Single Hip

<p>P-DH-125</p>	<p>P-DH-126</p>	<p>P-DH-127</p>	<p>P-DH-128</p>
<p>P-DH-129</p>	<p>P-RB-101</p>	<p>P-RB-102</p>	<p>P-RB-103</p> <p>★</p>
<p>P-RB-104</p> <p>★</p>	<p>P-RB-105</p>	<p>P-RB-106</p> <p>★</p>	<p>P-RB-107</p>
<p>P-RB-108</p>	<p>P-RB-109</p>	<p>P-RB-110</p>	<p>Looking for something different? Contact us to discuss other options, or create your own design!</p>

All Options Only Offered in the Distinctive Line Unless Otherwise Noted

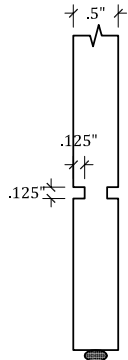


INTERIOR/EXTERIOR PAINT GRADE OPTIONS



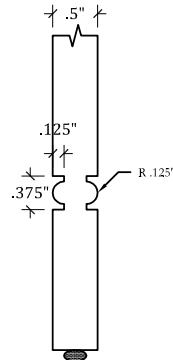
P-FL-101 with V-GROOVE

D C



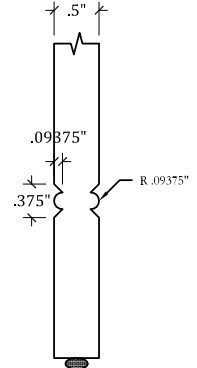
P-FL-101 with KERF

D



P-FL-101 with BEADED GROOVE

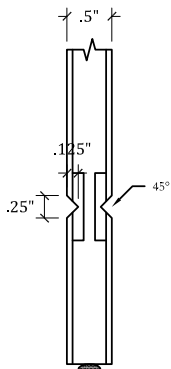
D



P-FL-101 with BEADED V-GROOVE

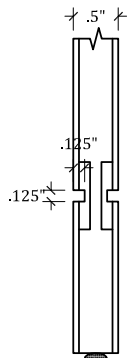
D C

INTERIOR STAIN GRADE OPTIONS



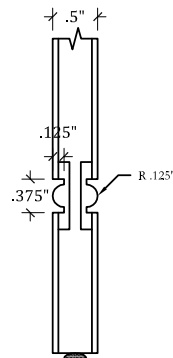
P-FL-101 with VENEER and V-GROOVE

D C



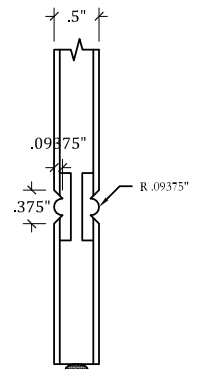
P-FL-101 with VENEER and KERF

D



P-FL-101 with VENEER and BEADED GROOVE

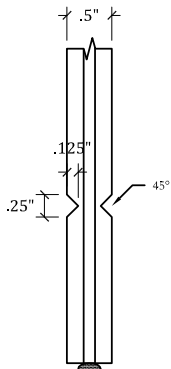
D



P-FL-101 with VENEER and BEADED V-GROOVE

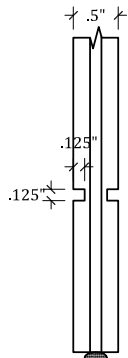
D C

EXTERIOR STAIN GRADE OPTIONS



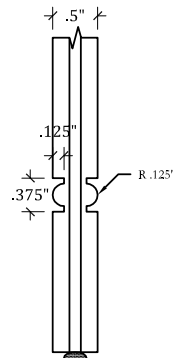
P-FL-101 with .1875" PLANKS and V-GROOVE

D



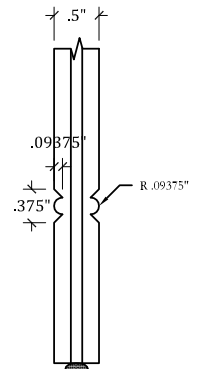
P-FL-101 with .1875" PLANKS and KERF

D



P-FL-101 with .1875" PLANKS and BEADED GROOVE

D



P-FL-101 with .1875" PLANKS and BEADED V-GROOVE

D

PROFILES: SPECIALTY PANELS



UPSTATE DOOR

FINE DOOR SOLUTIONS... ONE SOURCE

Applied Molding Options

Scale: HALF

BC - Bead/Cove	CB - Cove/Bead	OB - Ogee/Bead	PM - Panel Molding
BD - Bead	CU - Custom	OG - Ogee	QR - Quarter Round
BV - Bevel	CV - Cove	OV - Orvolo	SQ - Square
			TS - Torus

A-BC-101 Height: .6875" Width: .4375"	A-BC-102 Height: .75" Width: .5"	A-BC-103 Height: 1" Width: .4375"	A-BC-104 Height: 1.0625" Width: .5"	A-BC-105 Height: 1.125" Width: .625"	A-BC-106 Height: 1.3125" Width: .5625"	A-BC-107 Height: 1.375" Width: .875"	A-BC-108 Height: 1.5" Width: .625"
A-BC-109 Height: 1.625" Width: .875"	A-BC-110 Height: 1.75" Width: .75"	A-BC-111 Height: 1.75" Width: 1.0625"	A-BD-101 Height: .625" Width: .25"	A-BD-102 Height: .5" Width: .3125"	A-BD-103 Height: .625" Width: .3125"	A-BD-104 Height: .75" Width: .375"	A-BD-105 Height: .5" Width: 1"
A-BD-106 Height: .6875" Width: .375"	A-BD-107 Height: .5" Width: .5"	A-BD-108 Height: .75" Width: .75"	A-BD-109 Height: .8438" Width: .4375"	A-BD-110 Height: .5" Width: .375"	A-BD-111 Height: .5" Width: .4375"	A-BD-112 Height: .4375" Width: .4375"	A-BD-113 Height: .5" Width: .5265"
A-BD-114 Height: .625" Width: .529"	A-BD-115 Height: .625" Width: .5"	A-BD-116 Height: .65625" Width: .5312"	A-BD-117 Height: .75" Width: .4375"	A-BD-118 Height: .75" Width: .5"	A-BD-119 Height: .75" Width: .625"	A-BD-120 Height: .75" Width: .5"	A-BD-121 Height: .75" Width: .75"
A-BD-122 Height: .875" Width: .625"	A-BD-123 Height: 1.0625" Width: .5938"	A-BD-124 Height: 1.125" Width: .625"	A-BD-125 Height: 1.125" Width: 1"	A-BD-126 Height: 1.1875" Width: .625"	A-BD-127 Height: 1.25" Width: .6875"	A-BD-128 Height: 1.25" Width: .75"	A-BD-129 Height: 1.25" Width: 1.25"
A-BD-130 Height: 1.5" Width: .5625"	A-BD-131 Height: 1.5" Width: .875"	A-BD-132 Height: 1.1875" Width: .625"	A-BD-133 Height: 1.6875" Width: .6875"	A-BD-134 Height: 2" Width: .9375"	A-BV-101 Height: .4375" Width: .375"	A-BV-102 Height: .625" Width: .375"	A-BV-103 Height: .625" Width: .5"
A-BV-104 Height: .625" Width: .5"	A-BV-105 Height: .625" Width: .6875"	A-BV-106 Height: .75" Width: .375"	A-BV-107 Height: .75" Width: .625"	A-BV-108 Height: .75" Width: .625"	A-BV-109 Height: .75" Width: .6875"	A-BV-110 Height: .75" Width: .75"	A-BV-111 Height: .875" Width: .375"

All Options Offered Only in the Distinctive Line Unless Otherwise Noted

● Available Under Distinctive Line

● Available Under Classics Line



UPSTATE DOOR

FINE DOOR SOLUTIONS... ONE SOURCE

Applied Molding Options

Scale: HALF

BC - Bead/Cove	CB - Cove/Bead	OB - Ogee/Bead	PM - Panel Molding
BD - Bead	CU - Custom	OG - Ogee	QR - Quarter Round
BV - Bevel	CV - Cove	OV - Ovolo	SQ - Square
			TS - Torus

PROFILES: APPLIED MOLDING

A-BV-112 	A-BV-113 	A-BV-114 	A-BV-115 	A-BV-116 	A-BV-117 	A-BV-118 	A-BV-119
A-BV-120 	A-BV-121 	A-BV-122 	A-BV-123 	A-BV-124 	A-BV-125 	A-BV-126 	A-BV-127
A-BV-128 	A-BV-129 	A-BV-130 	A-BV-131 	A-BV-132 	A-BV-133 	A-BV-134 	A-BV-135
A-BV-136 	A-BV-137 	A-BV-138 	A-BV-139 	A-BV-140 	A-BV-141 	A-CB-101 	A-CB-102
A-CB-103 	A-CB-104 	A-CB-105 	A-CB-106 	A-CB-107 	A-CB-108 	A-CB-109 	A-CB-110
A-CB-111 	A-CB-112 	A-CB-113 	A-CB-114 	A-CB-115 	A-CB-116 	A-CB-117 	A-CB-118
A-CB-119 	A-CB-120 	A-CB-121 	A-CB-122 	A-CB-123 	A-CB-124 	A-CB-125 	A-CB-126

All Options Only Offered in the Distinctive Line Unless Otherwise Noted



UPSTATE DOOR

FINE DOOR SOLUTIONS... ONE SOURCE

Applied Molding Options

Scale: HALF

BC - Bead/Cove	CB - Cove/Bead	OB - Ogee/Bead	PM - Panel Molding
BD - Bead	CU - Custom	OG - Ogee	QR - Quarter Round
BV - Bevel	CV - Cove	OV - Orvolo	SQ - Square
			TS - Torus

A-CB-127 	A-CB-128 	A-CB-129 	A-CB-130 	A-CB-131 	A-CB-132 	A-CB-133 	A-CB-134
A-CB-135 	A-CB-136 	A-CB-137 	A-CB-138 	A-CB-139 	A-CB-140 	A-CB-141 	A-CB-142
A-CB-143 	A-CB-144 	A-CB-145 	A-CB-146 	A-CB-147 	A-CB-148 	A-CB-149 	A-CB-150
A-CB-151 	A-CB-152 	A-CB-153 	A-CB-154 	A-CB-155 	A-CB-156 	A-CB-157 	A-CU-101
A-CU-102 	A-CU-103 	A-CU-104 	A-CU-105 	A-CU-106 	A-CU-107 	A-CU-108 	A-CU-109
A-CU-110 	A-CU-111 	A-CU-112 	A-CU-113 	A-CU-114 	A-CU-115 	A-CU-116 	A-CU-117
A-CU-118 	A-CU-119 	A-CU-120 	A-CU-121 	A-CU-122 	A-CU-123 	A-CU-124 	A-CU-125

All Options Offered Only in the Distinctive Line Unless Otherwise Noted



UPSTATE DOOR

FINE DOOR SOLUTIONS... ONE SOURCE

Applied Molding Options

Scale: HALF

BC - Bead/Cove	CB - Cove/Bead	OB - Ogee/Bead	PM - Panel Molding
BD - Bead	CU - Custom	OG - Ogee	QR - Quarter Round
BV - Bevel	CV - Cove	OV - Orvolo	SQ - Square
			TS - Torus

PROFILES: APPLIED MOLDING

A-CU-126 1.375" .5625"	A-CU-127 1.375" .625"	A-CU-128 1.4375" .5"	A-CU-129 1.4375" .5625"	A-CU-130 1.4375" .875"	A-CU-131 1.4375" 1"	A-CU-132 1.5" .5"	A-CU-133 1.5" .625"
A-CU-134 1.5" .8125"	A-CU-135 1.5" .875"	A-CU-136 1.5625" .75"	A-CU-137 1.625" .4375"	A-CU-138 1.625" .5"	A-CU-139 1.625" .625"	A-CU-140 1.625" .6875"	A-CU-141 1.625" .875"
A-CU-142 1.75" .5625"	A-CU-143 1.75" .75"	A-CU-144 1.75" .875"	A-CU-145 1.75" .875"	A-CU-146 1.75" .9375"	A-CU-147 1.75" 1.0625"	A-CU-148 1.8125" 1.125"	A-CU-149 2" .875"
A-CU-150 2.0625" .6875"	A-CU-151 2.25" .4375"	A-CV-101 .25" .625"	A-CV-102 .5" .5"	A-CV-103 .5625" .5313"	A-CV-104 .625" .375"	A-CV-105 .625" .5"	A-CV-106 .625" .625"
A-CV-107 .75" .625"	A-CV-108 .875" .4375"	A-CV-109 .875" .5625"	A-CV-110 .875" .625"	A-CV-111 1" .4375"	A-CV-112 1" .5"	A-CV-113 1.375" .5938"	A-CV-114 1.4375" .6266"
A-CV-115 1.5" .5"	A-OB-101 .875" .625"	A-OB-102 1" .5"	A-OB-103 1.1875" .5625"	A-OB-104 1.125" .75"	A-OB-105 1.25" .5625"	A-OB-106 1.25" .6652"	A-OB-107 1.375" .6875"
A-OB-108 1.5" .8125"	A-OB-109 1.75" .8125"	A-OB-110 1.75" 1"	A-OG-101 .5" .375"	A-OG-102 .5625" .375"	A-OG-103 .625" .5625"	A-OG-104 .625" .5"	A-OG-105 .625" .5"

All Options Only Offered in the Distinctive Line Unless Otherwise Noted



UPSTATE DOOR

FINE DOOR SOLUTIONS... ONE SOURCE

Applied Molding Options

Scale: HALF

BC - Bead/Cove	CB - Cove/Bead	OB - Ogee/Bead	PM - Panel Molding
BD - Bead	CU - Custom	OG - Ogee	QR - Quarter Round
BV - Bevel	CV - Cove	OV - Orvolo	SQ - Square
			TS - Torus

A-OG-106 Height: .625" Width: .5625"	A-OG-107 Height: .625" Width: .625"	A-OG-108 Height: .625" Width: .625"	A-OG-109 Height: .625" Width: .8125"	A-OG-110 Height: .6875" Width: .375"	A-OG-111 Height: .6875" Width: .375"	A-OG-112 Height: .6875" Width: .4375"	A-OG-113 Height: .6875" Width: .5"
A-OG-114 Height: .75" Width: .5625"	A-OG-115 Height: .75" Width: .4063"	A-OG-116 Height: .75" Width: .5"	A-OG-117 Height: .75" Width: .5"	A-OG-118 Height: .75" Width: .625"	A-OG-120 Height: .8125" Width: .5625"	A-OG-121 Height: .8125" Width: .5"	A-OG-122 Height: .8125" Width: .5"
A-OG-123 Height: .875" Width: .5"	A-OG-124 Height: .875" Width: .5"	A-OG-125 Height: .875" Width: .5625"	A-OG-126 Height: .875" Width: .625"	A-OG-127 Height: .875" Width: .6875"	A-OG-128 Height: .9375" Width: .3125"	A-OG-129 Height: 1" Width: .375"	A-OG-130 Height: 1" Width: .5"
A-OG-131 Height: 1" Width: .4375"	A-OG-132 Height: 1" Width: .625"	A-OG-133 Height: 1.0625" Width: .375"	A-OG-134 Height: 1.0625" Width: .4063"	A-OG-135 Height: 1.0625" Width: .5625"	A-OG-136 Height: 1.0625" Width: .5625"	A-OG-137 Height: 1.0625" Width: .5625"	A-OG-138 Height: 1.0625" Width: .6875"
A-OG-139 Height: 1.0938" Width: .5625"	A-OG-140 Height: 1.1875" Width: .375"	A-OG-141 Height: 1.1875" Width: .4375"	A-OG-142 Height: 1.125" Width: .5"	A-OG-143 Height: 1.125" Width: .5"	A-OG-144 Height: 1.125" Width: .5625"	A-OG-145 Height: 1.125" Width: .5625"	A-OG-146 Height: 1.125" Width: .625"
A-OG-147 Height: 1.125" Width: .8125"	A-OG-148 Height: 1.25" Width: .4375"	A-OG-149 Height: 1.25" Width: .5"	A-OG-150 Height: 1.25" Width: .625"	A-OG-151 Height: 1.3125" Width: .5"	A-OG-152 Height: 1.3125" Width: .5"	A-OG-153 Height: 1.375" Width: .5625"	A-OG-154 Height: 1.375" Width: .625"
A-OG-155 Height: 1.375" Width: .875"	A-OG-156 Height: 1.5" Width: .5625"	A-OG-157 Height: 1.5" Width: .625"	A-OG-158 Height: 1.5" Width: .6878"	A-OG-159 Height: 1.5" Width: .75"	A-OG-160 Height: 1.5" Width: .75"	A-OG-161 Height: 1.5" Width: .875"	A-OG-162 Height: 1.5" Width: .875"

All Options Offered Only in the Distinctive Line Unless Otherwise Noted

Ⓧ Available Under Distinctive Line

Ⓞ Available Under Classics Line



UPSTATE DOOR

FINE DOOR SOLUTIONS... ONE SOURCE

Applied Molding Options

Scale: HALF

BC - Bead/Cove	CB - Cove/Bead	OB - Ogee/Bead	PM - Panel Molding
BD - Bead	CU - Custom	OG - Ogee	QR - Quarter Round
BV - Bevel	CV - Cove	OV - Ovolo	SQ - Square
			TS - Torus

PROFILES: APPLIED MOLDING

All Options Only Offered in the Distinctive Line Unless Otherwise Noted




UPSTATE DOOR

FINE DOOR SOLUTIONS... ONE SOURCE

Applied Molding Options

Scale: HALF

BC - Bead/Cove	CB - Cove/Bead	OB - Ogee/Bead	PM - Panel Molding
BD - Bead	CU - Custom	OG - Ogee	QR - Quarter Round
BV - Bevel	CV - Cove	OV - Orvolo	SQ - Square
			TS - Torus

A-TS-102 	A-TS-103 	A-TS-104 	A-TS-105 	A-TS-106 	A-TS-107 	A-TS-108 	A-TS-109
A-TS-110 	A-TS-111 	A-TS-112 	A-TS-113 	A-TS-114 	A-TS-115 	A-TS-116 	A-TS-117
A-TS-118 	A-TS-119 	A-TS-120 	A-TS-121 	A-TS-122 	A-TS-123 	A-TS-124 	A-TS-125
A-TS-126 	A-TS-127 	A-TS-128 	A-TS-129 	A-TS-130 	A-TS-131 	A-TS-132 	A-TS-133
A-TS-134 	A-TS-135 	A-TS-136 	A-TS-137 	A-TS-138 	A-TS-139 	A-TS-140 	A-TS-141
A-TS-142 	A-TS-143 	A-TS-144 	A-TS-145 	A-TS-146 	A-TS-147 	A-TS-148 	A-TS-149
A-TS-150 	A-TS-151 	A-TS-152 	A-TS-153 	A-TS-154 	<p>Looking for something different? Contact us to discuss other options, or create your own design!</p> 		

All Options Offered Only in the Distinctive Line Unless Otherwise Noted

Ⓢ Available Under Distinctive Line

Ⓞ Available Under Classics Line

Applied Molding Options

PROFILES: APPLIED MOLDING



UPSTATE DOOR

FINE DOOR SOLUTIONS... ONE SOURCE

Raised Molding Options

Scale: HALF

BC - Bead/Cove	CB - Cove/Bead	OB - Ogce/Bead
BD - Bead	CU - Custom	OG - Ogce
BV - Bevel	CV - Cove	TS - Torus

PROFILES: RAISED MOLDING

R-BC-101 	R-BC-102 	R-BC-103 	R-BC-104 	R-BC-105 	R-BC-106 	R-BC-107
R-BC-108 	R-BC-109 	R-BC-110 	R-BC-111 	R-BC-112 	R-BC-113 	R-BC-114
R-BC-115 	R-BD-101 	R-BD-102 	R-BD-103 	R-BD-104 	R-BD-105 	R-BD-106
R-BD-107 	R-BD-108 	R-BD-109 	R-BD-110 	R-BD-112 	R-BD-113 	R-BV-101
R-BV-102 	R-BV-103 	R-BV-104 	R-BV-105 	R-CB-101 	R-CB-102 	R-CB-103

All Options Only Offered in the Distinctive Line Unless Otherwise Noted



UPSTATE DOOR

FINE DOOR SOLUTIONS... ONE SOURCE

Raised Molding Options Scale: HALF

BC - Bead/Cove	CB - Cove/Bead	OB - Ogce/Bead
BD - Bead	CU - Custom	OG - Ogce
BV - Bevel	CV - Cove	TS - Torus

R-CB-104 	R-CB-105 	R-CB-106 	R-CB-107 	R-CB-108 	R-CB-109 	R-CB-110
R-CB-111 	R-CB-112 	R-CB-113 	R-CB-114 	R-CB-115 	R-CB-116 	R-CB-117
R-CB-118 	R-CB-119 	R-CB-120 	R-CU-101 	R-CU-102 	R-CU-103 	R-CU-104
R-CU-105 	R-CU-106 	R-CU-107 	R-CU-108 	R-CU-109 	R-CU-110 	R-CU-111
R-CU-201 	R-CU-203 	R-CU-204 	R-CU-205 	R-CU-206 	R-CU-207 	R-CU-208

All Options Offered Only in the Distinctive Line Unless Otherwise Noted



UPSTATE DOOR

FINE DOOR SOLUTIONS... ONE SOURCE

Raised Molding Options

Scale: HALF

BC - Bead/Cove	CB - Cove/Bead	OB - Ogce/Bead
BD - Bead	CU - Custom	OG - Ogce
BV - Bevel	CV - Cove	TS - Toras

PROFILES: RAISED MOLDING

R-CU-209 	R-CU-210 	R-CU-211 	R-CV-101 	R-CV-102 	R-CV-103 	R-CV-104
R-OB-101 	R-OB-102 	R-OB-103 	R-OB-104 	R-OB-105 	R-OB-106 	R-OB-201
R-OG-101 	R-OG-102 	R-OG-103 	R-OG-104 	R-OG-105 	R-OG-106 	R-OG-107
R-OG-108 	R-OG-109 	R-OG-110 	R-OG-111 	R-OG-112 	R-OG-113 	R-OG-114
R-TS-101 	R-TS-102 	R-TS-103 	R-TS-104 	R-TS-105 	R-TS-201 	Looking for something different? Contact us to discuss other options, or create your own design!

All Options Only Offered in the Distinctive Line Unless Otherwise Noted

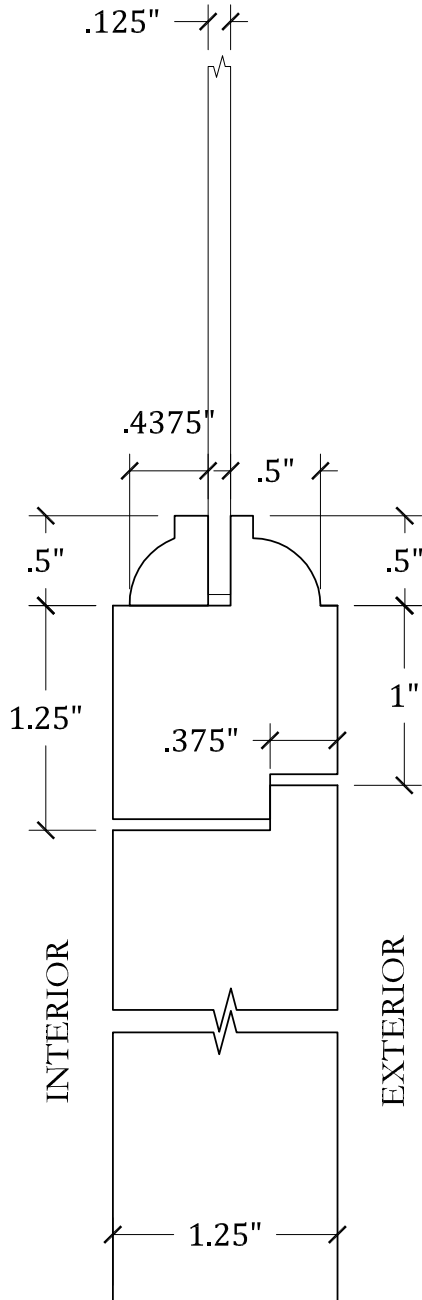


UPSTATE DOOR

FINE DOOR SOLUTIONS... ONE SOURCE

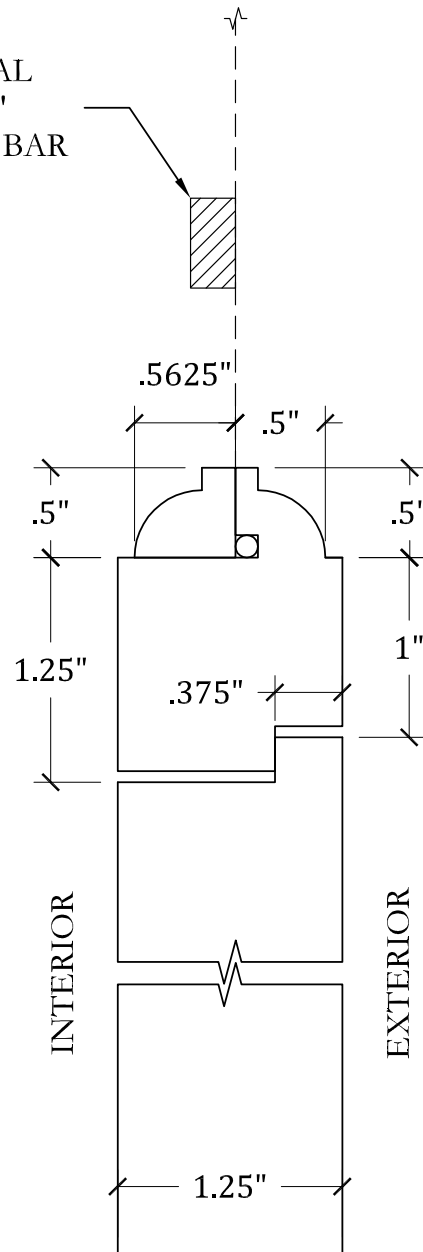
Screen/Storm Profile

Scale: FULL



STILE @ STORM INSERT
COPE - S-OV-112

OPTIONAL
.5" x .25"
SPREADER BAR



STILE @ SCREEN INSERT
COPE - S-OV-112

For more assistance, please contact one of our customer service representatives
1-800-570-8283 sales@upstatedoor.com www.upstatedoor.com

PROFILES: SCREEN/STORM



UPSTATE DOOR

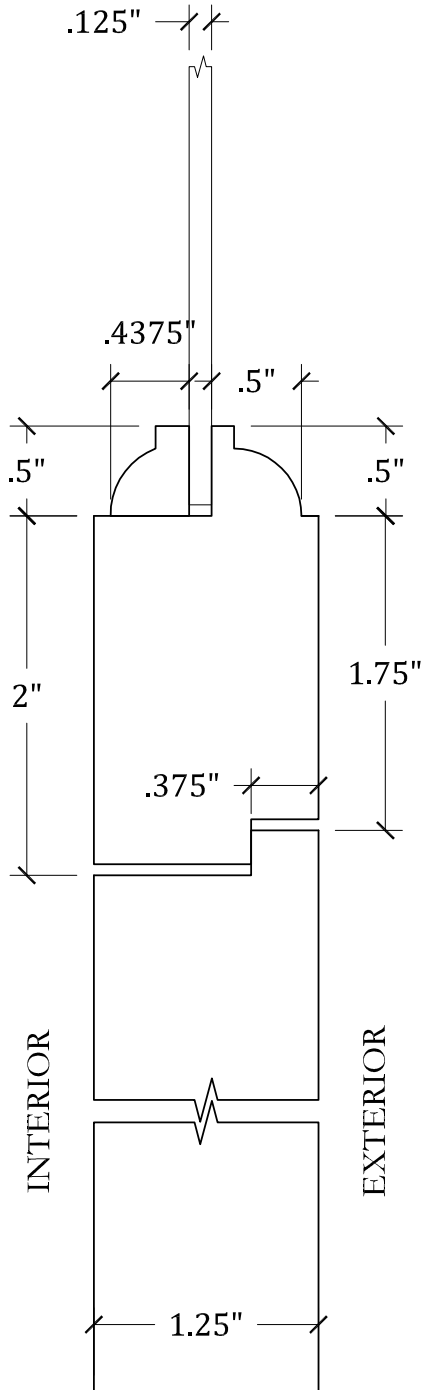
FINE DOOR SOLUTIONS... ONE SOURCE

Oversized Screen/Storm Profile

Scale: FULL

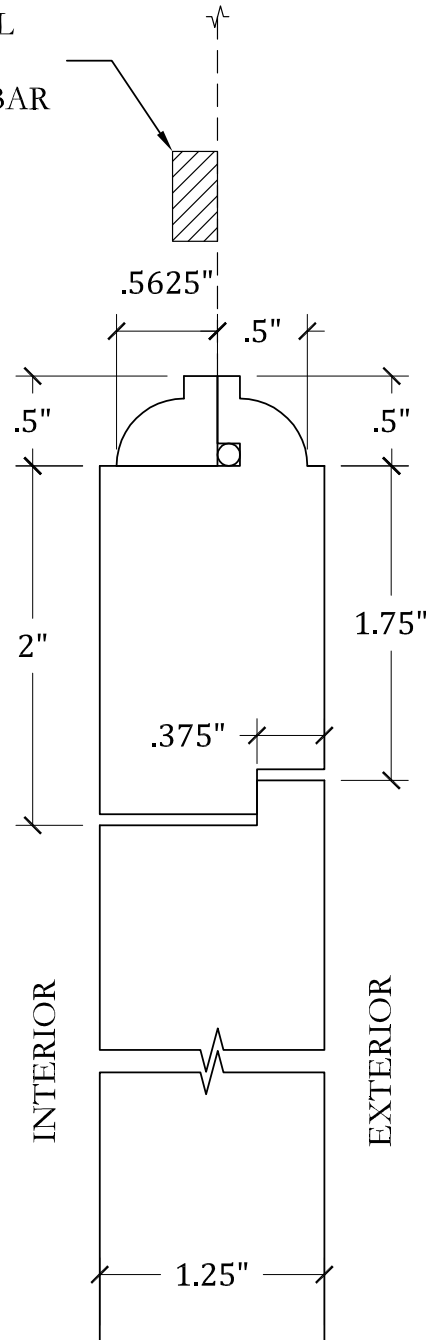
Ⓛ

PROFILES: SCREEN/STORM



STILE @ STORM INSERT
COPE - S-OV-112

OPTIONAL
.5" x .25"
SPREADER BAR



STILE @ SCREEN INSERT
COPE - S-OV-112

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1-800-570-8283 sales@upstatedoor.com www.upstatedoor.com

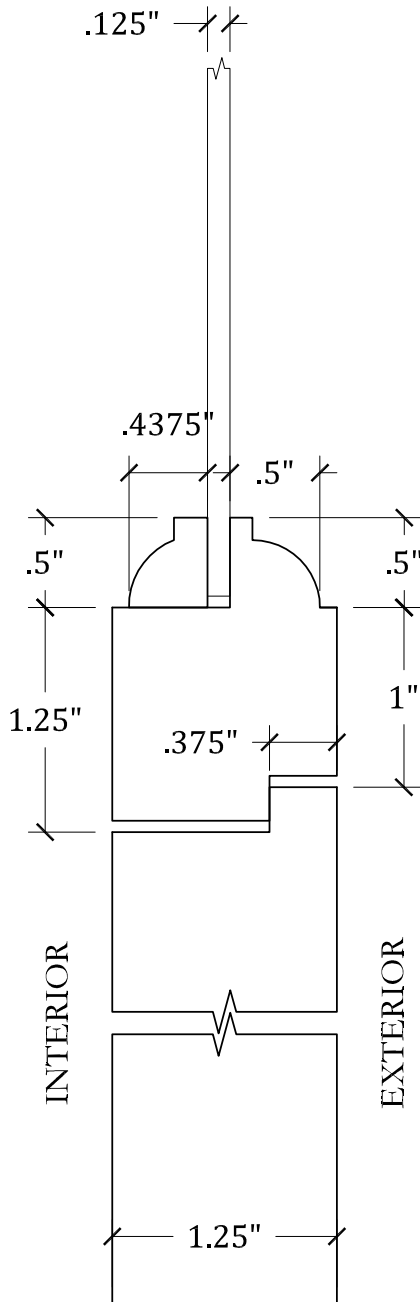


UPSTATE DOOR

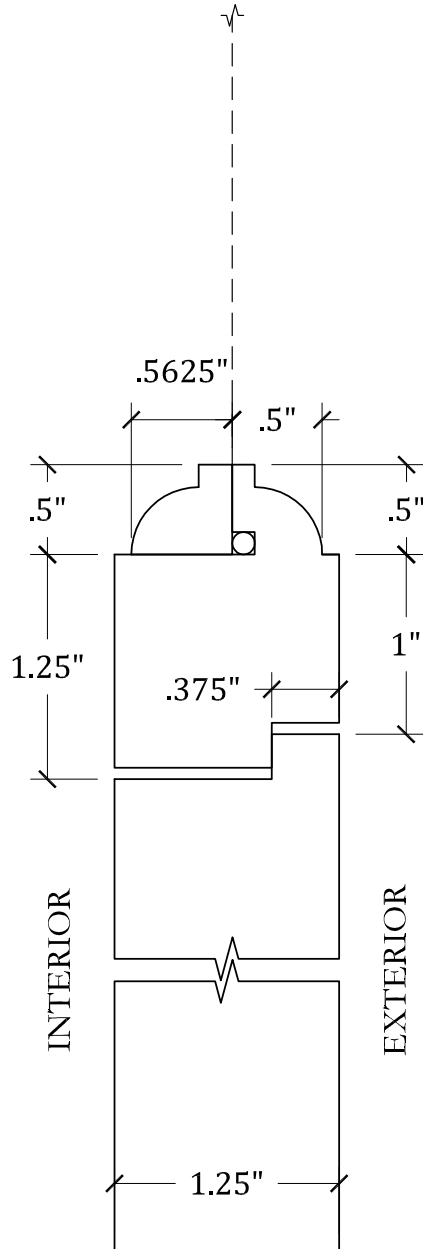
FINE DOOR SOLUTIONS... ONE SOURCE

Screen/Storm over Panel Profile

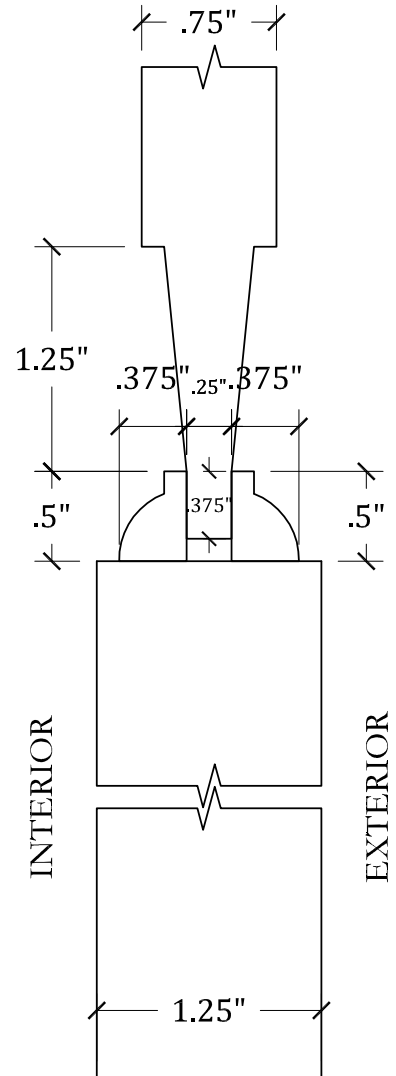
Scale: FULL



STILE @ STORM INSERT
COPE - S-OV-112



STILE @ SCREEN INSERT
COPE - S-OV-112



STILE @ PANEL
COPE - S-OV-111
RAISED PANEL - P-SH-116

For more assistance, please contact one of our customer service representatives
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PROFILES: SCREEN/STORM



UPSTATE DOOR

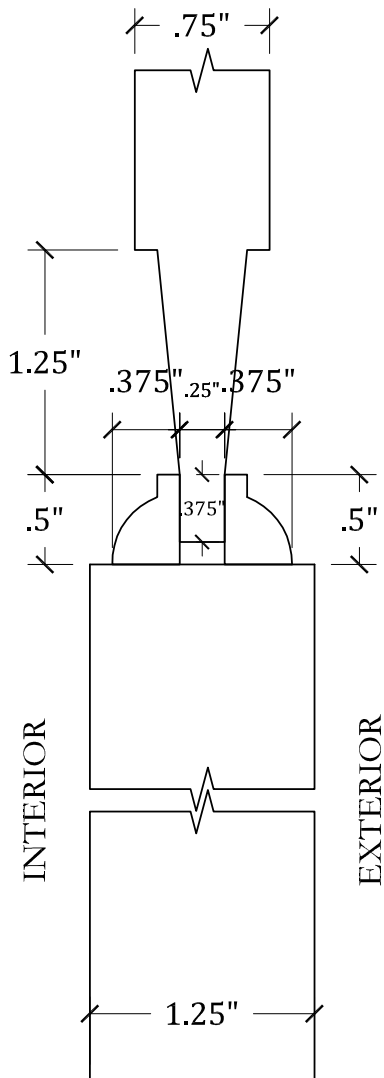
FINE DOOR SOLUTIONS... ONE SOURCE

Screen and Screen over Panel Profile

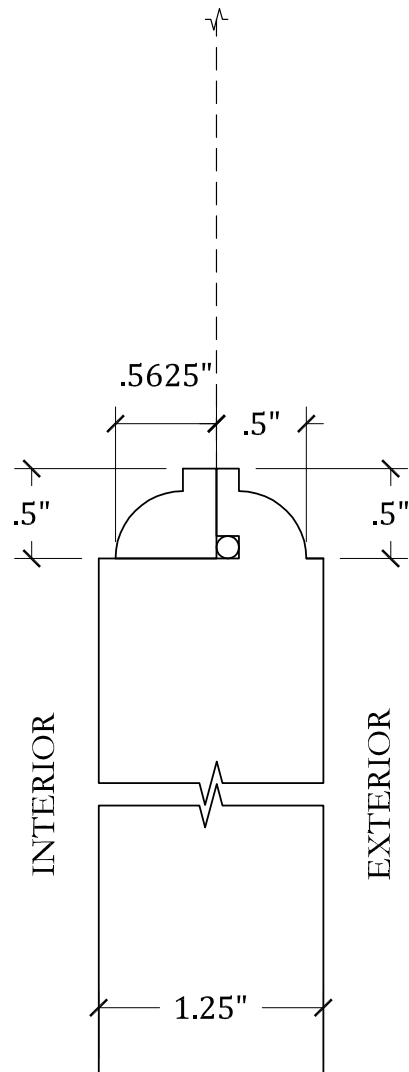
Scale: FULL



PROFILES: SCREEN/STORM



STILE @ PANEL
 COPE - S-OV-111
 RAISED PANEL - P-SH-116



STILE @ SCREEN INSERT
 COPE - S-OV-112

For more assistance, please contact one of our customer service representatives
 1-800-570-8283 sales@upstatedoor.com www.upstatedoor.com

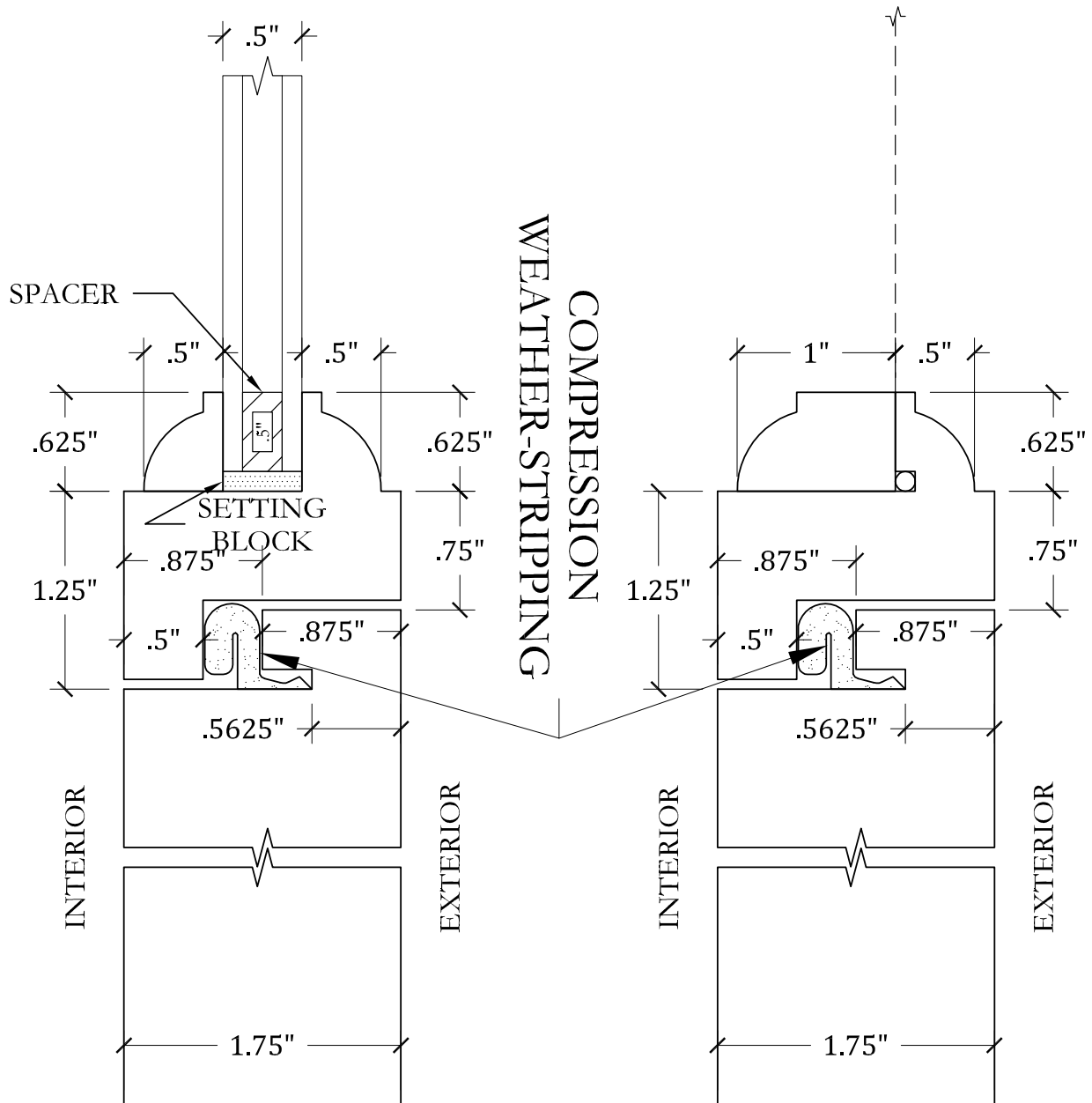


UPSTATE DOOR

FINE DOOR SOLUTIONS... ONE SOURCE

Screen/Storm Profile with Q-Lon

Scale: FULL



STILE @ STORM INSERT
COPE - S-OV-120

STILE @ SCREEN INSERT
COPE - S-OV-120

PROFILES: SCREEN/STORM

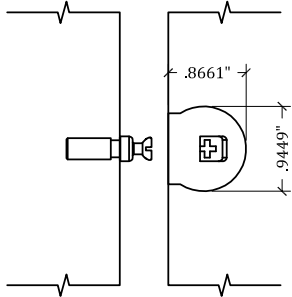


UPSTATE DOOR

FINE DOOR SOLUTIONS... ONE SOURCE

Screen/Storm Hardware Options

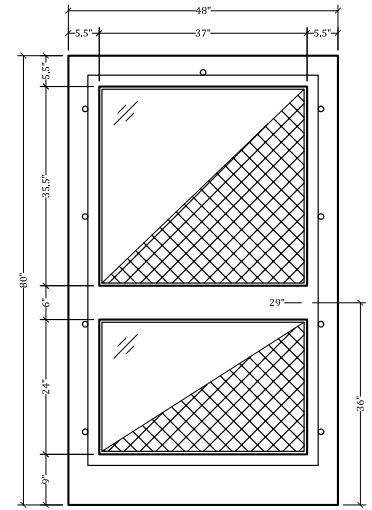
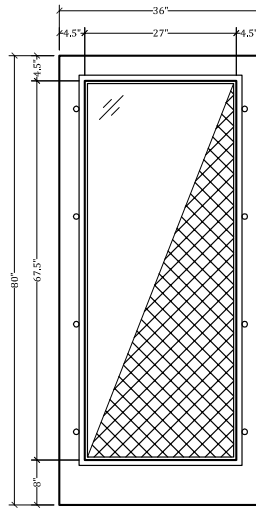
Scale: 3/8" = 1'-0"



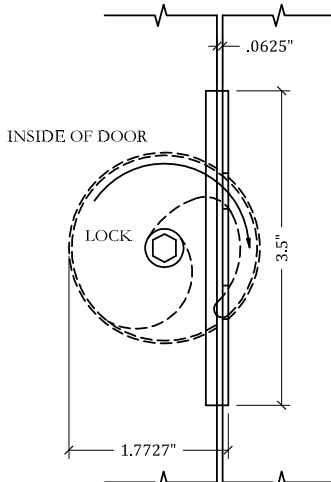
DETAIL: RAFIX HARDWARE

Scale: HALF
 UNDER 24" - 1 PAIR PER SIDE (4" FROM TOP & 4" FROM BOTTOM)
 24" TO 37" - 1 PAIR PER SIDE (6" FROM TOP & 6" FROM BOTTOM)
 37" TO 60" - 1-1/2 PAIR PER SIDE (6" FROM TOP & 6" FROM BOTTOM - EQUAL SPACING ON ALL OTHER)
 60" TO 76" - 2 PAIR PER SIDE (6" FROM TOP & 6" FROM BOTTOM - EQUAL SPACING ON ALL OTHER)
 76" TO 100" - 2-1/2 PAIR PER SIDE (6" FROM TOP & 6" FROM BOTTOM - EQUAL SPACING ON ALL OTHER)
 OVER 100" - 3 PAIR PER SIDE (6" FROM TOP & 6" FROM BOTTOM - EQUAL SPACING ON ALL OTHER)

D C



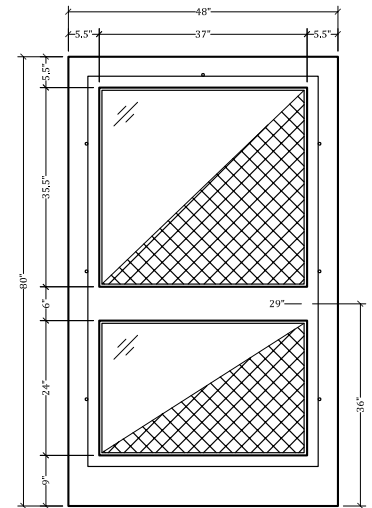
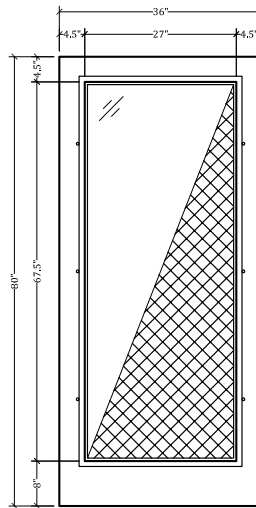
OVERSIZED OPTION - DOORS OVER 42" WIDE



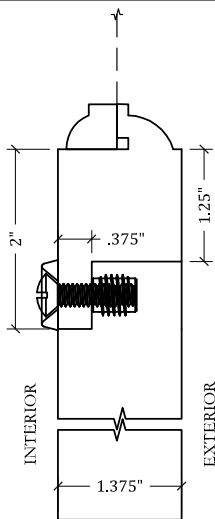
DETAIL: GIRO HARDWARE

UNDER 48" - 1 PAIR PER SIDE (6" FROM TOP & 6" FROM BOTTOM)
 48" TO 60" - 1 PAIR PER SIDE (12" FROM TOP & 12" FROM BOTTOM)
 60" TO 96" - 1-1/2 PAIR PER SIDE (12" FROM TOP & 12" FROM BOTTOM - EQUAL SPACING ON ALL OTHER)
 OVER 96" - 2 PAIR PER SIDE (12" FROM TOP & 12" FROM BOTTOM - EQUAL SPACING ON ALL OTHER)

D C



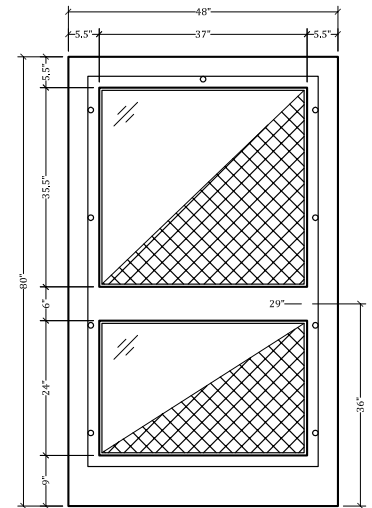
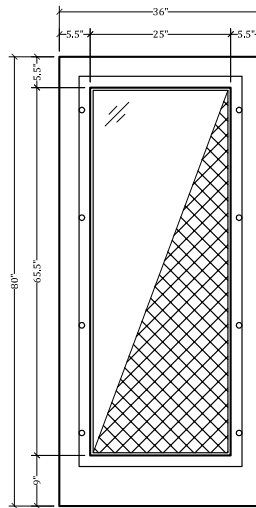
OVERSIZED OPTION - DOORS OVER 42" WIDE



DETAIL: TRADITIONAL SCREEN/STORM HARDWARE

SAME AS THE RAFIX HARDWARE

D



OVERSIZED OPTION - DOORS OVER 42" WIDE

SCREEN/STORM HARDWARE

FIRE DOORS SPEC SHEET

Door Construction Types:

- **Category “A”** – 3 part construction (Door Skin/ FyreWerks Core/Door Skin) with an intumescent edge piece (this type doesn't require a secondary sealing system)
- (Double Doors must have Category A meeting tiles)
- **Category “B”** – 3 part construction (Door Skin/ FyreWerks Core/Door Skin) with no intumescent edge piece (this type does require a smoke seal weather stripping) or as a true stile & rail door with fire rated core in the panels only (20 minute applications only). Smoke seal weather stripping must be centered in thickness of door.

Stile & Rail Min. Dimensions:

20, 45 & 60 Minute Doors:

- Stiles = 4.25”
- Top Rail = 4.25”
- Bottom Rail = 6”

90 Minute Doors:

- Stiles = 5”
- Top Rail = 5”
- Bottom Rail = 8.25”

Maximum Door Sizes:

- **20, 45, 60 min** = 48” x 96” Single Door
 - 42” x 96” Double Doors (1.75” minimum door thickness)
- **90 min** = 48” x 96” Single Door (1.75” minimum door thickness)
- **90 min** = 36” x 108” or 42” x 96” Single (2.25” minimum door thickness)
 - Doubles **NOT** Allowed For 90 Min

Fire Jamb:

Maximum Jamb Opening Sizes:

- **20 min** = 48” x 108” Single Door Frame
 - 96” x 108” Double Door Frame
- **45, 60 min** = 48” x 96” Single Door Frame
 - 84” x 96” Double Door Frame*
- **90 min** = 48” x 96” Single Door Frame
 - Doubles **NOT** Allowed For 90 Min
- **90 min** = 36” x 108” or 42” x 96” Single
 - Doubles **NOT** Allowed For 90 Min

Jamb Depth:

All Ratings = 4.625” minimum

Jamb Thickness:

Minimum = .75”

Fire Rated Jamb Type Options:

Flat w/applied stop (standard) Single Rabbet, Double Rabbet, Flat w/applied “T” stop, Metal

(Door stop/rabbet depth for 20-60min must be at least .5”. 90min must be .625”)

Glass Options:

Max Glass Size:

- **20 min** = 30”w x 54”h (1296 in²)
- **45 min** = 26”w x 48”h (1248 in²)
- **60, 90 min** = 10”w x 25”h (100 in²)

Must fall under both width x height maximum & in² maximum

Glass Installation:

- **20, 45 min** = Summit Fire Glazing Clips
- **60, 90 min** = All Metal Stamping Inc. Light Frame Kit #118

Glass cannot come within 5” of the edge of the door, or another machined opening e.g., a bore.

Operable Portholes/Speak-Easies are NOT allowed, however, the stamped metal glazing frame may be installed into a 1.75” min thick panel as long as the cutout is at least 2” from the edge of the panel.

Hardware Options:

- **Hinge Quantity** (applies to all hinge types)
 - 1 Pair = 0”-60” height
 - 1.5 Pair = 60.1”-90” height
 - 2 Pair = 90.1”-120” height
- **Butt Hinges**
 - No less than 4”x4”
 - Square or Radius corner are okay
 - Non-spring must be ball bearing
- **Soss/Tectus Hinges**
 - 90 min doors (Some restrictions will apply)
 - Hinge jamb leg must be 2.5” thick
- **Harmon Hinge**

FIRE DOORS SPEC SHEET CONTINUED

- **Offset & Center Pivot Hinges**
 - Needs top, bottom, and intermediate hinge for all door heights.
- **Surface Mounted Closers**
- **Concealed Closers**
 - Wood door and jamb for 20 min rating with concealed closer is acceptable
 - 45, 60, and 90 minute units can have concealed closers hidden in the head jamb with a metal jamb
- **Surface Applied Panic Devices**
- **Rim Style Panic Devices**
- **Concealed Vertical Rods**
 - Only for 20, 45, and 60 min ratings
 - Must be 2.25" thick
- **Flush Bolts**
- **Surface Bolts**
- **Single/Double Bore**
 - Max. Diameter Bore 2.125"
 - Max Backset 2.75"
 - Min Latch Throw .5"
 - 2nd bore for deadbolt must be minimum 3.5" from latch (O.C.)
- **Mortise Boxes**
- **Automatic Door Bottoms**
 - Full Mortise & Surface Applied
 - Only Surface Applied only on some 90 minute doors; some restrictions will apply
- **Electrical Raceways**
 - Max of 3/8" deep and 1/2" wide
 - Must go across bottom or mid rail
- **Peep Sights**

- 1" Diameter Max
- **Metal Ventilation Louvers**
- **Kick Plates**
 - 12" Height Max
- **Multipoint Hardware Is NOT Allowed**
- **Other Options:**
 - **Round Top Doors**
 - 20, 45, 60 min only.
 - **Arched Top Doors**
 - **Elliptical Top Doors**
 - **Segmented Top Doors** (Gothic Top)
 - **V-Grooves, Kerfs, etc.**
 - **Aluminum Sill**
 - **Wood Threshold**
 - Only allowed for a 20 minute rating
 - **Dutch/Curved Doors are NOT Allowed**

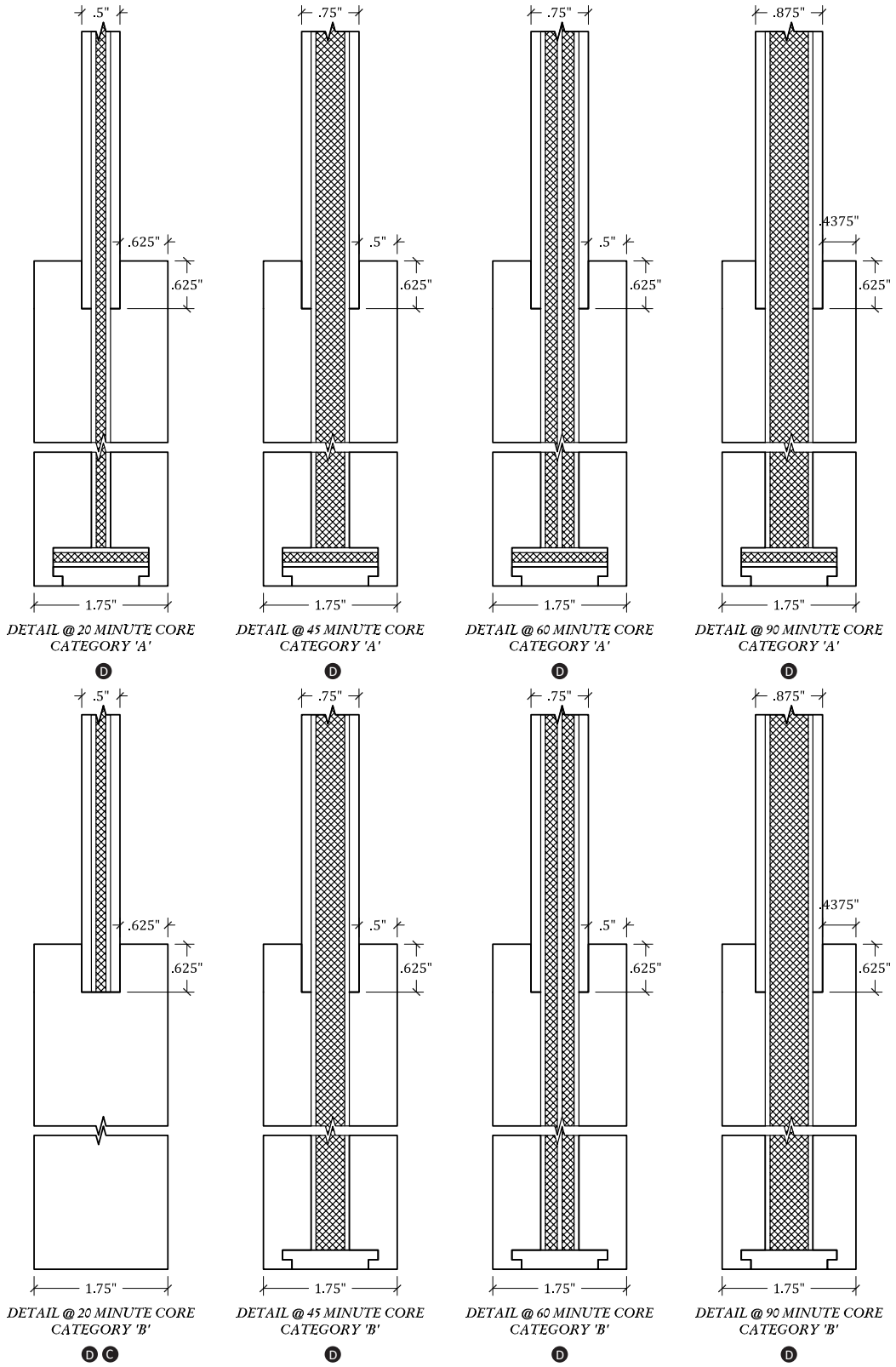
ALL Fire Rated Door Products meet the following applicable testing standards:

- Positive Pressure w/Hose Stream
- Neutral Pressure w/Hose Stream
- UL10c (1998)
- UBC7-2 (1997)
- UL10b (1997)
- NFPA 252 (1999)
- ASTM E2074 (2000)
- UBC 7-4 (1994)
- CAN4 S104 (1985)
- CAN/ULC S104 1980 (R1985)

ACOUSTIC OPTIONS: STC DOORS + JAMBS

Upstate Door has the flexibility to include many different acoustical options for your door package. While our product is not certified, we received a 39 STC rating on our sealed-in-place 90-minute fire door and jamb. We also received a 36 OITC rating on our sealed-in-place 90-minute fire door and jamb. 90 minute fire doors are available in 1 3/4" and 2 1/4" thicknesses.

To complement the acoustics of your door, work with your Upstate Door representative to choose from a variety of Pemko STC gasket and seal sets.



SPECIALTY APPLICATIONS: FIRE RATED

IMPACT/IMPACT WITH WATER RATED SPEC SHEET

D

Below are specifications for Impact and Impact with Water Rated products. We also recommend these specifications for products used in areas with extreme weather conditions, not just in coastal areas.

Inswing Impact Rated Units

Door Specs:

Minimum Thickness:

- 2.25"

Minimum Cope Depth:

- 5/8"

Minimum Flat Width:

- Stiles: 4" (1.5" Sidelite/Transom)
- Top Rail: 4" (1.5" Transom)
- Bottom Rail: 6" (1.5" Transom)
- Mid-Stiles/Mid-Rails: N/A

Jambs:

Available Jamb Types: Single or Double Rabbeted

- 1.25" Thick Min.
- 1.75" Thick Option (Min. for Water Rating)
- 1.75" Nantucket Sill Min.
- 2.25" Blockade Sill Optional (Required for Water Rating)
- Pemko 2005 (Outswing)
- 3" Maximum Mull Pocket

Maximum Sizes:

- Door: 36" x 96"
- Sidelite: 36" x 96"; 24"x96" for Water Rating
- Transom: 132" x 48" (There MUST be a Structural Mull between the door unit and the transom unit)

Hardware:

- 4.5" x 4.5" Hinges
- 3 point Multipoint Hardware (Hardware must have top & bottom shoot-bolt, Secury Automatic is NOT acceptable)
- 5 point Multipoint Available

Possible Layouts Combinations:

(Size restrictions may apply based on specific needs)

- Single Door
- Single Door w/1 Sidelite
- Single Door w/2 Sidelites
- Double Door
- Double Door w/1 Sidelite
- Double Door w/2 Sidelites
- Water Rating Layouts:
 - Single or Double Doors with up to 2 sidelites

Options NOT available for Structural Products:

- Bi-Fold Units
- Lift & Slide Units
- Pivot Doors
- Mortise Locks
- Single or Double Bore
- Operable Sidelites
- Operable Transom
- Triple Glaze/Leaded Glass
- TDL Glass
- GU Secury Automatic 3 pt. Hardware

Outswing Impact Rated Units:

- Only available in Single or Double Door Configurations (sidelites must be in separate box jambs and customer must build with a structural mull between units)

Additional Requirements for Water Rating:

- Screen/Storm
- Screen/Storm Weatherstripping Plus Secondary Weatherstripping
- Drip Cap with Sweep
- Rain Cap
- Blockade Sill

DP RATED SPEC SHEET

D

Inswing DP Rated Units

Door Specs:

Minimum Thickness:

- 1.75"

Minimum Cope Depth:

- 5/8"

Minimum Flat Width:

- Stiles: 4" (1.5" Sidelite/Transom)
- Top Rail: 4" (1.5" Transom)
- Bottom Rail: 7" (1.5" Transom)
- Mid-Stiles/Mid-Rails: N/A

Jambs:

- Available Jamb Types: Single or Double Rabbeted
- 1.25" Thick Min.
- 1.75" Nantucket Sill Min.
- Pemko 2005 (Outswing)

Maximum Sizes:

- Door: 36" x 96"
- Sidelite: 36" x 96"
- Transom: 132" x 48" (There MUST be a Structural Mull between the door unit and the transom unit)

Hardware:

- 4" x 4" Hinges (minimum)
- 3 point Multipoint Hardware (Hardware must have top & bottom shoot-bolt, Secury Automatic is NOT acceptable)
- 5 point Multipoint Available
- Mortise (Layout restrictions apply)
- Double Bore (Layout restrictions apply)
- Flush Bolts (Layout restrictions apply)
- Cremone Bolts (Layout restrictions apply)

Possible Layouts Combinations:

(Size restrictions may apply based on specific needs)

- Single Door
- Single Door with 1 Sidelite
- Single Door with 2 Sidelites
- Double Door
- Double Door with 1 Sidelite
- Double Door with 2 Sidelites

Options NOT available for Structural Products:

- Lift & Slide Units
- Pivot Doors
- Operable Sidelites
- Operable Transom
- Triple Glaze/Leaded Glass
- GU Secury Automatic 3 pt. Hardware

Outswing DP Rated Units:

- Only available in Single or Double Door Configurations (sidelites must be in separate box jambs and customer must build with a structural mull between units)

OVERSIZED SPEC SHEET

Oversized doors are any doors over 42" wide and 96" tall D

Stile & Rail Doors:

- 2.25" thickness
- 6" stiles/top rail
- 10" bottom rail
- Stave core stiles/rails
- Multipoint hardware

Flush Doors:

- 2.25" thickness
- Stave core stiles/rails and stave core webbing
- Balsasud/LSL/Corelite core
- Multipoint hardware
- Ask for weight estimates for hardware considerations

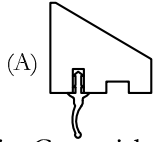


UPSTATE DOOR

FINE DOOR SOLUTIONS... ONE SOURCE

Impact/Coastal Options

D



(A) Drip Cap with Sweep

Aluminum (B)

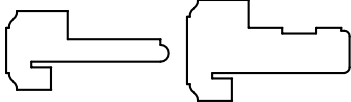
Wood (F)



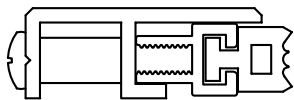
Rain Cap Options

1/2" Astragal

1" Astragal



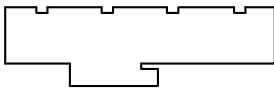
Astragal Options



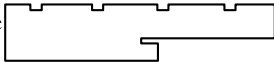
Brown or White

Adjustable Weather Seal (C)

(D) 1 3/4" Double Rabbet

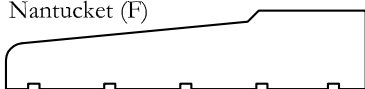


(E) 1 1/4" Single Rabbet

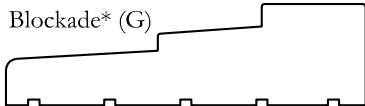


Jamb Options

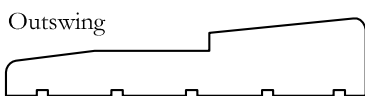
Nantucket (F)



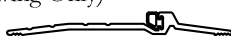
Blockade* (G)



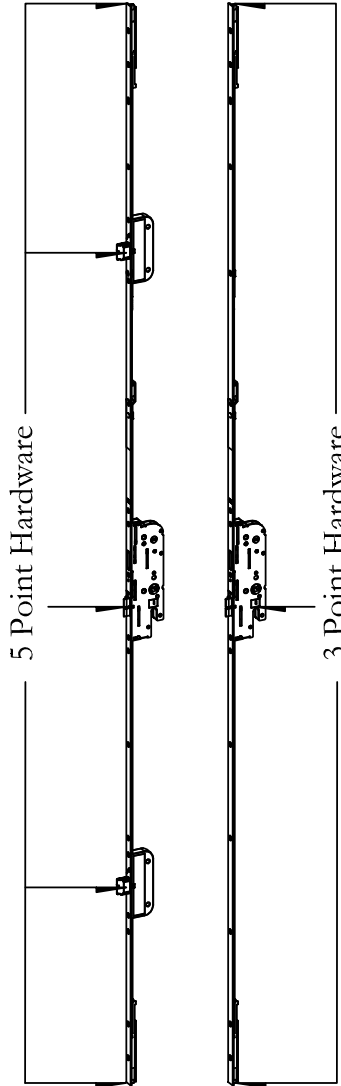
Outswing



ADA (Outswing Only)



Sill Options



5 Point Hardware

3 Point Hardware

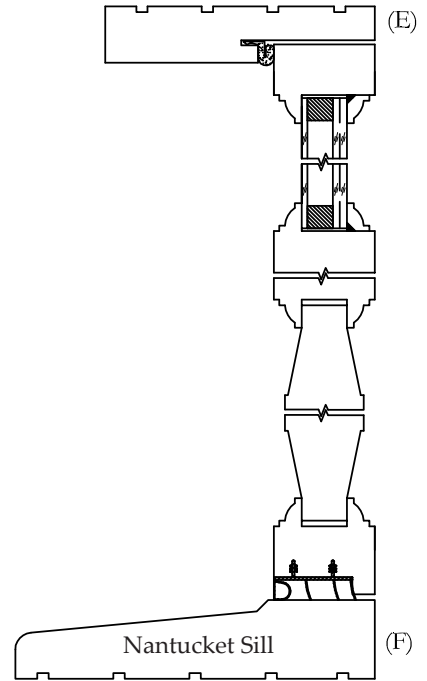
Multipoint Hardware

Paint Options:
1-Prime Coat
2-Base Coat
3-Base Coat & Top Coat



Screen/Storm Weather Seal*

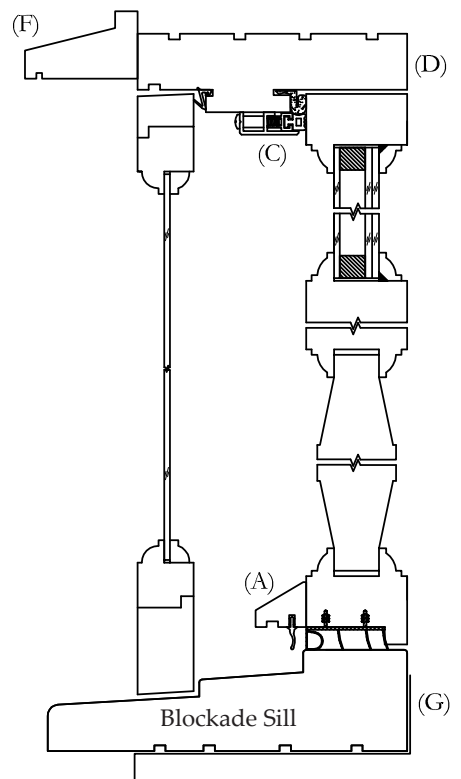
Base Impact Config.



(E)

(F)

Coastal Solutions



(F)

(D)

(C)

(A)

(G)

SPECIALTY APPLICATIONS: IMPACT/COASTAL



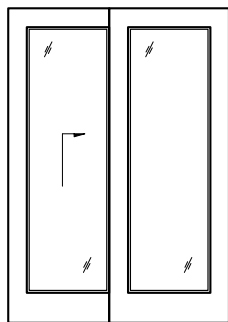
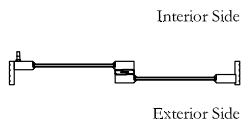
UPSTATE DOOR

FINE DOOR SOLUTIONS... ONE SOURCE

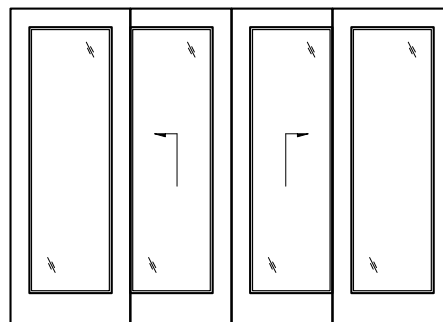
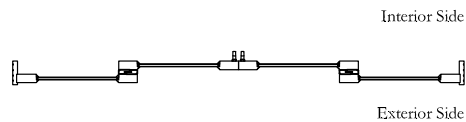
Lift & Slide Layouts

Scale: 1/4" = 1'-0"

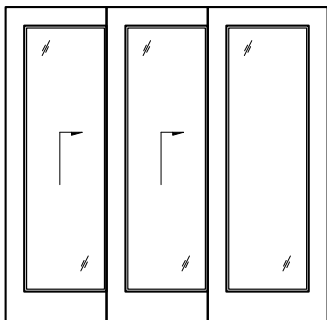
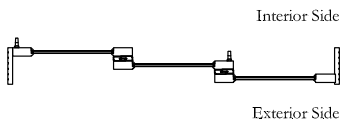
Ⓛ



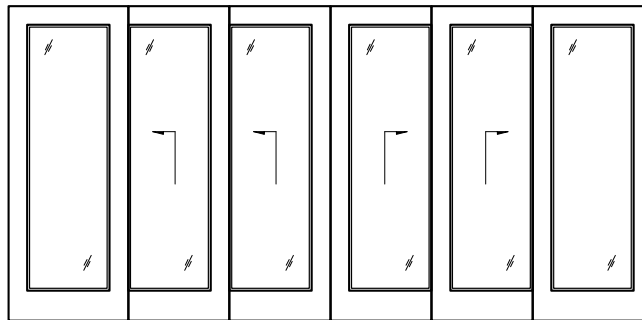
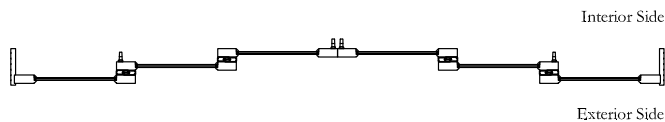
SCHEME A
(Viewed From The Exterior)



SCHEME A-A
(Viewed From The Exterior)

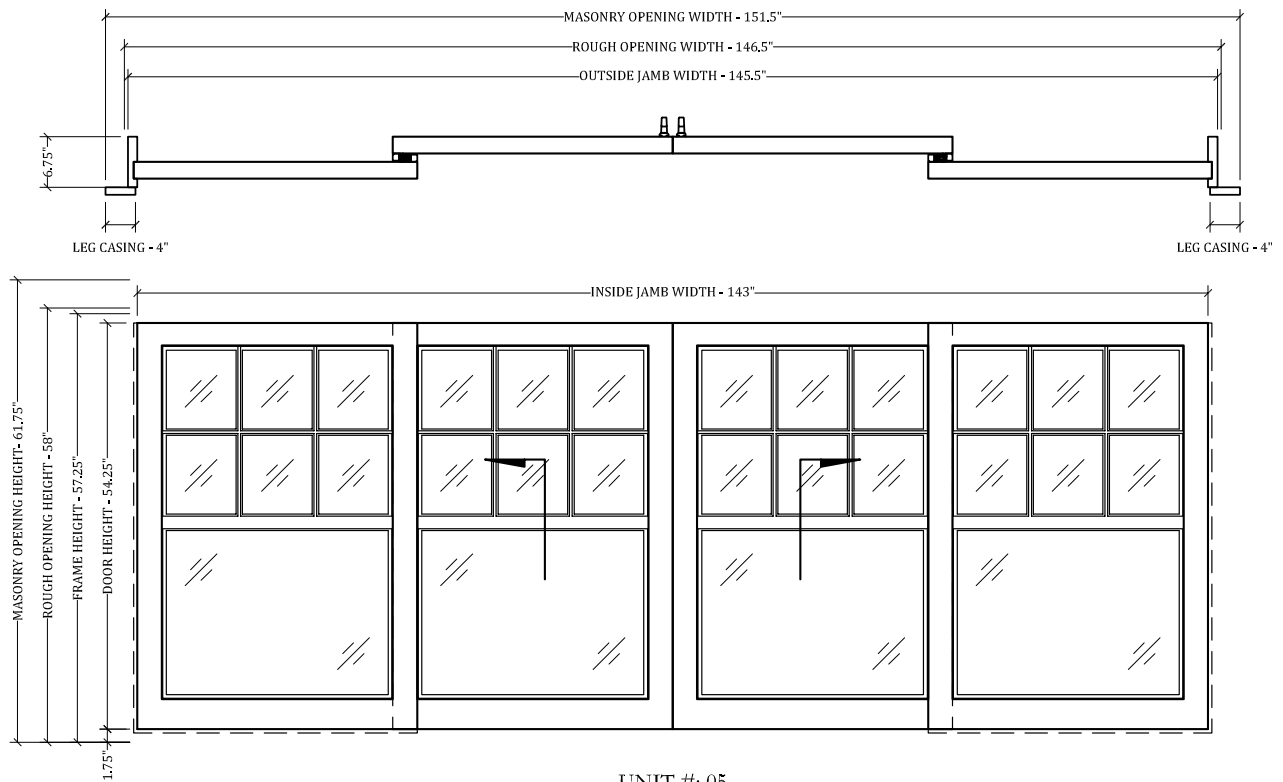


SCHEME B
(Viewed From The Exterior)



SCHEME B-B
(Viewed From The Exterior)

SPECIALTY APPLICATIONS: LIFT + SLIDE



SPECIALTY APPLICATIONS: LIFT + SLIDE

Looking for something different? Contact us to discuss other options, or create your own design!



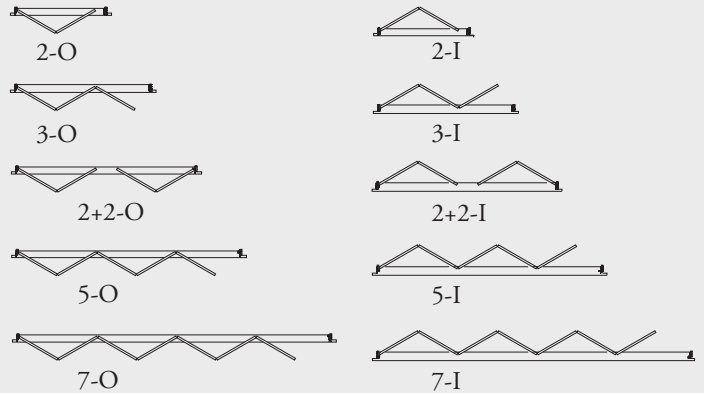
BIFOLD DOORS



All Upstate Door bifolding units are completely customizable to your design needs and will last for years to come. We can create interior or exterior doors in many different layouts and configurations ranging from two to sixteen doors.

- Up to 47" individual door width and 129" individual door height
- Minimum 1¾" door thickness
- Custom head jamb to accommodate hardware
- 220 lb maximum weight per door
- Up to 16 door layout (8 left + 8 right)
- Screen applications are also available on bifolding units up to 24' wide and 10' high
- Doors can fold to the interior or the exterior
- Warranty restrictions apply

Common Layouts:



BIFOLD DOORS SPEC SHEET



Available Finish Options:

Satin Nickel, Polished Nickel, PVD Brass, EPD Black

Maximum Weight: 220 lbs.

Maximum Door Width: 39"

Maximum Door Height: 129"

Minimum Door Thickness: 1.75"

Maximum Door Thickness: 2.75"

Maximum Number of Door Panels: 8 each way (16 total bi-parting unit)

Double Bi-Parting Systems cannot exceed a total width of 632" (52'-8")

Standard Intermediate Lock: Dual Point Hardware

Dual Point Backset Options: 45mm (standard) or 35 mm

Dual Point Finish Options: Satin SS and PVD Black

Optional Intermediate Lock: Flush Bolts

Flush Bolt Lengths: 7.5", 17", 24", and 36.375"

Flush Bolt Finish Options: Satin Nickel, Polished Nickel, PVD Brass, EPD Black

Sill Options:

Wood Sill with Floor Channel

Floor Channel (For Installation Directly into the Floor)

99HA Hybrid Self Draining Sill (Outswing Only)

Hybrid Sill Maximum Length: 236"

Hybrid Maximum Door Thickness: 2.75"

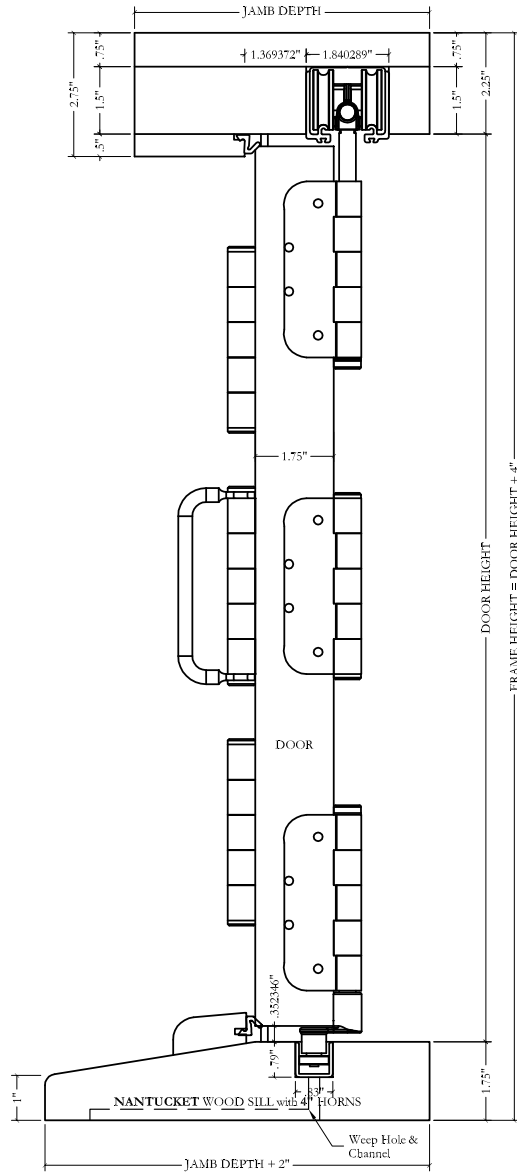
Hybrid Minimum Door Thickness: 1.75"

Hinges: Mortised 4" x 3" (.12" thick)

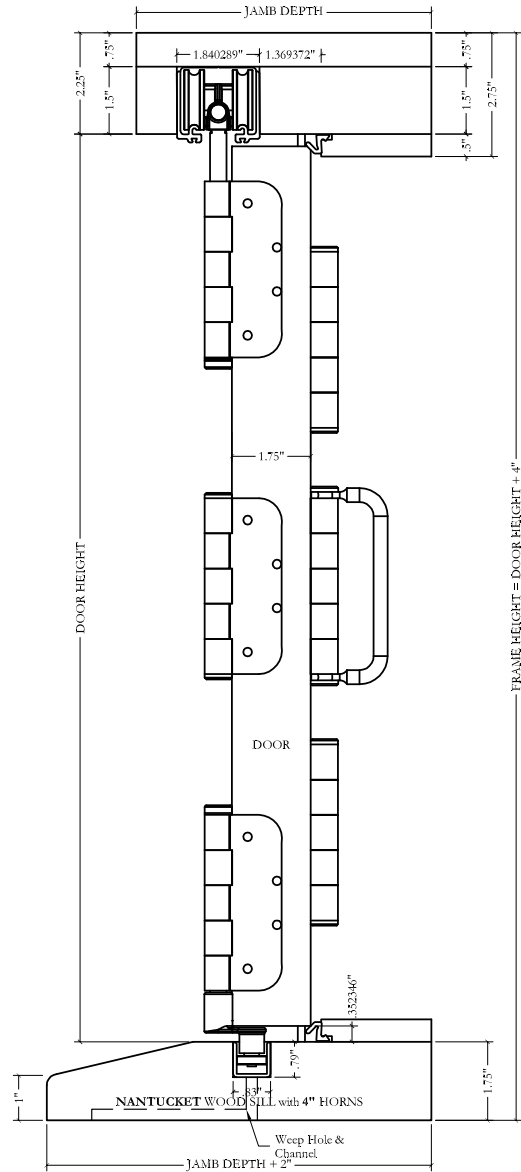
10 Year Warranty on Bifold Door Hardware



Doors Folding To The Interior.



Doors Folding To The Exterior.



SPECIALTY APPLICATIONS: BIFOLD



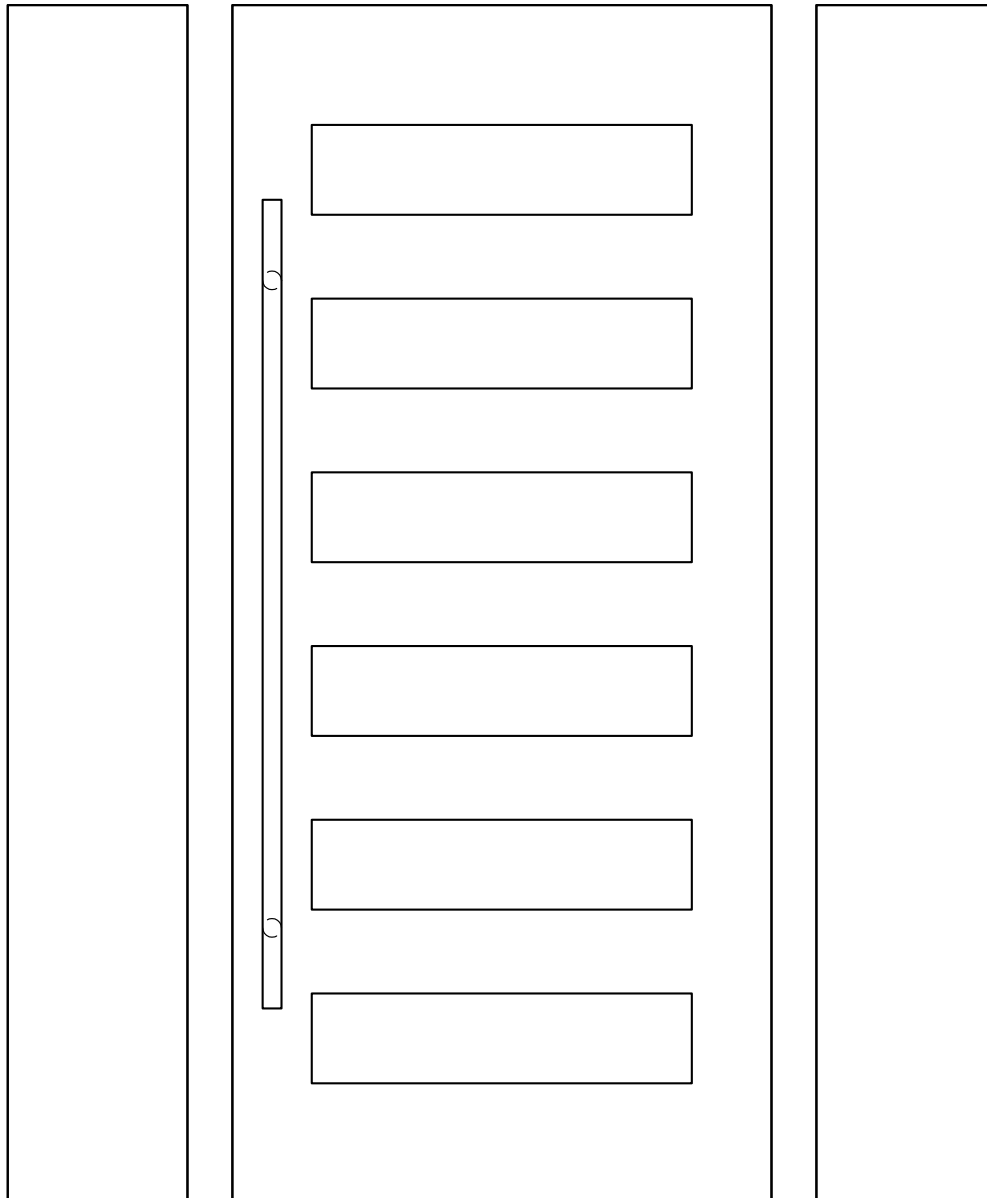
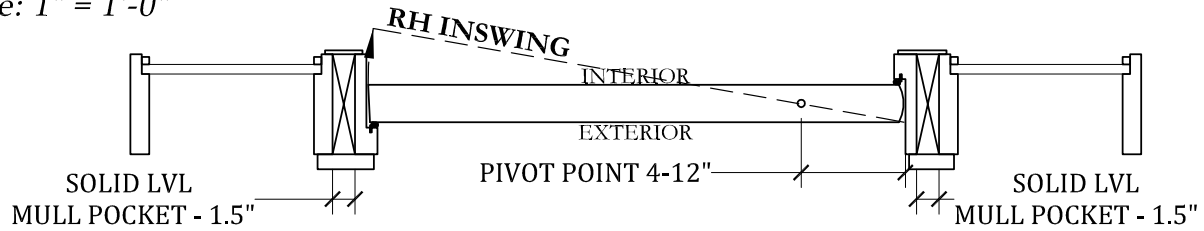
UPSTATE DOOR

FINE DOOR SOLUTIONS... ONE SOURCE

Exterior Center Hung Pivot Door Details

Ⓢ

Scale: 1" = 1'-0"



OTHER OPTIONS AVAILABLE

SPECIALTY APPLICATIONS: EXTERIOR PIVOT



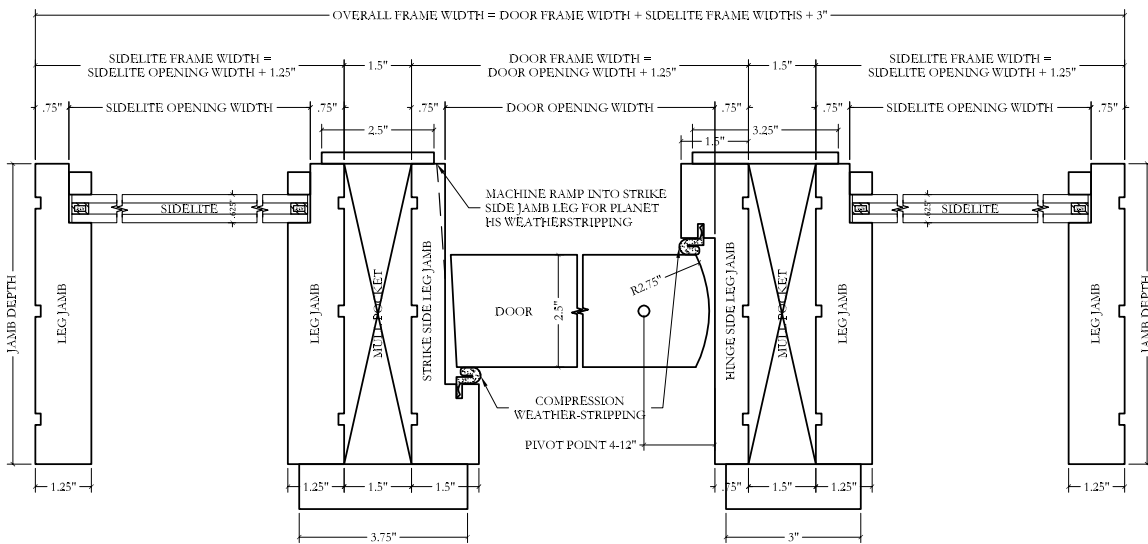
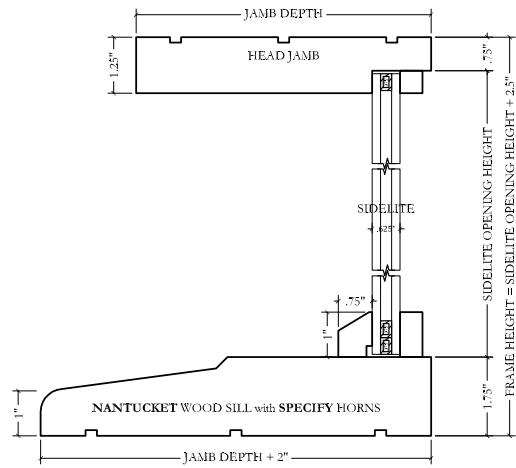
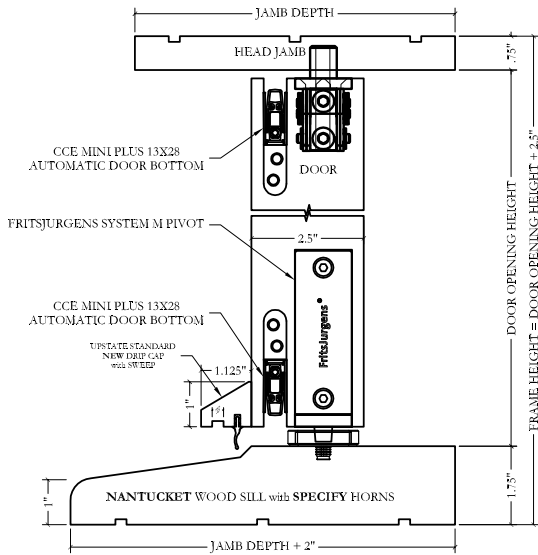
UPSTATE DOOR

FINE DOOR SOLUTIONS... ONE SOURCE

Exterior Center Hung Pivot Door Details

Scale: 1:4

D



SPECIALTY APPLICATIONS: EXTERIOR PIVOT



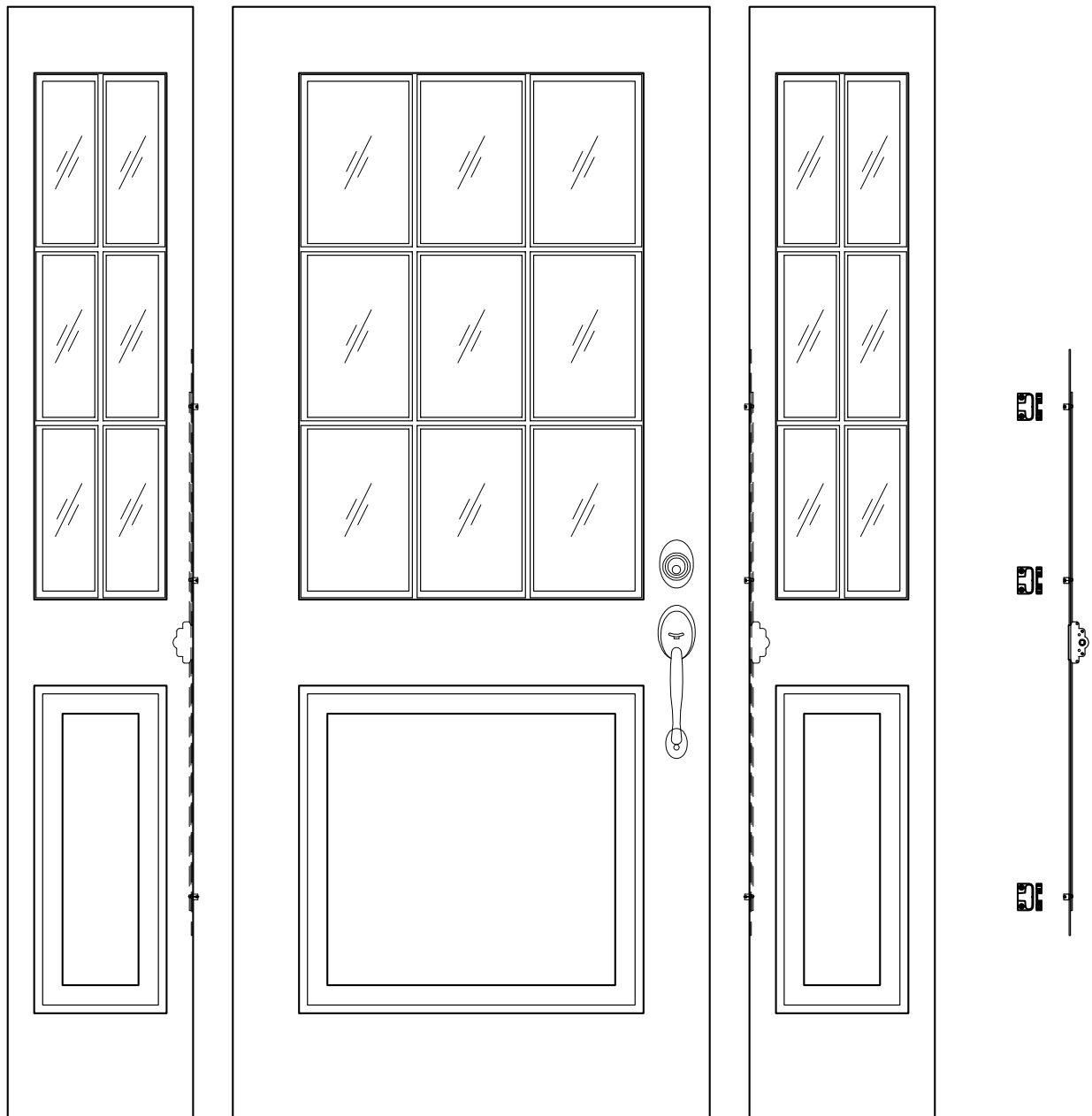
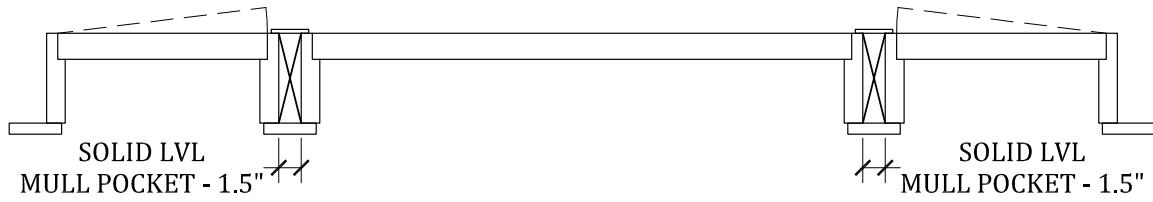
UPSTATE DOOR

FINE DOOR SOLUTIONS... ONE SOURCE

Operable Sidelites

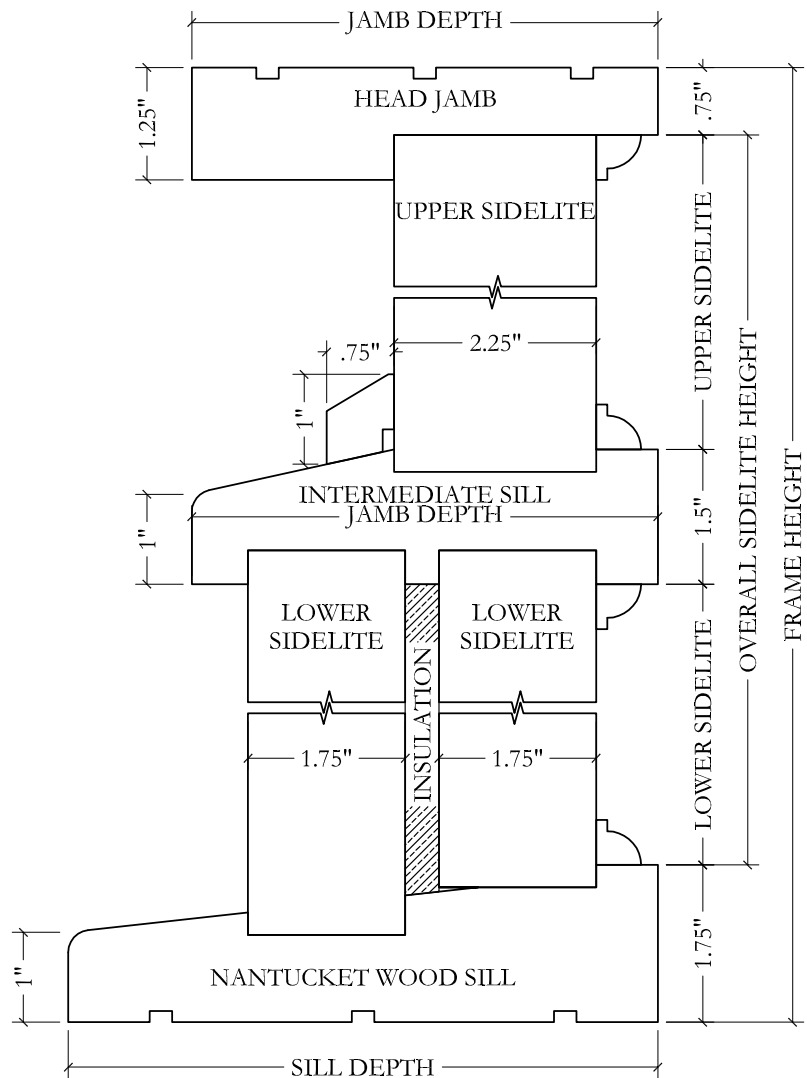
Scale: 1" = 1'-0"

Ⓛ



OPERABLE SIDELITES

SPECIALTY APPLICATIONS: OPERABLE SIDELITES

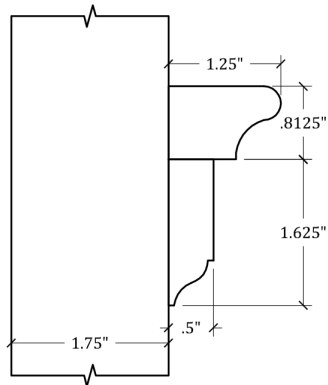


SPECIALTY APPLICATIONS: SPLIT SIDELITES



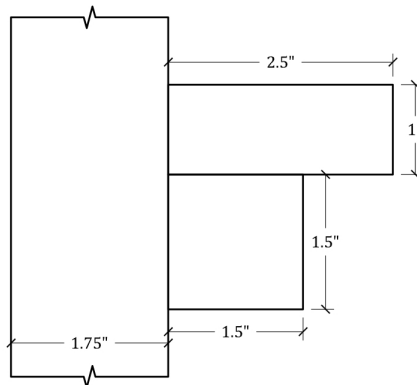
Shelf Options

Scale: HALF



DETAIL: DOOR @ MID-RAIL
UPSTATE STANDARD SIDELITE SHELF

ⓓ



DETAIL: DOOR @ MID-RAIL
UPSTATE STANDARD DENTIL SHELF

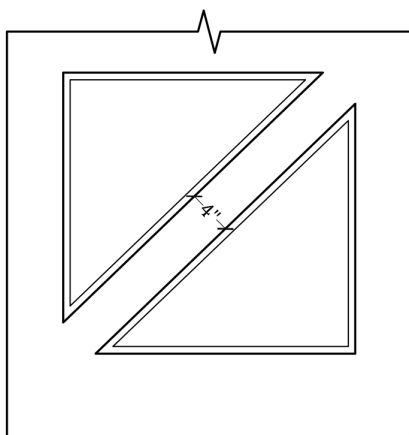
ⓓ ⓐ

Crossbuck Details

Scale: 3/4" = 1'-0"

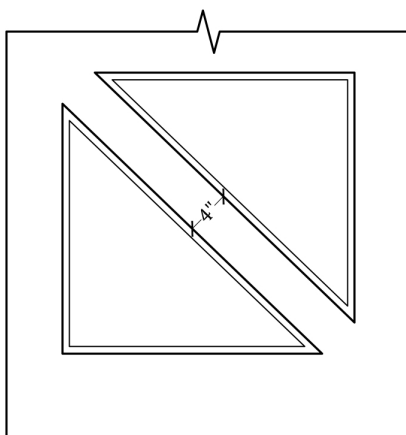
Crossbucks Are Applied To Flat Panels.

With Raised Panels They Become Horizontal Rails And You Have Individual Panels.



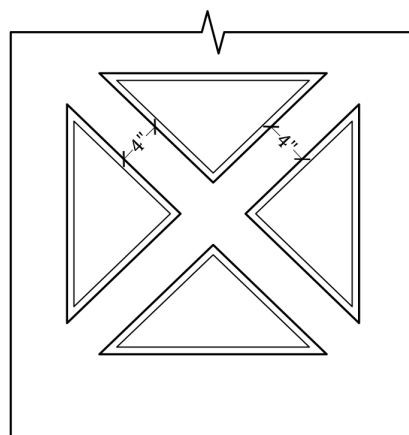
SINGLE CROSSBUCK

ⓓ



SINGLE CROSSBUCK

ⓓ



DOUBLE CROSSBUCK

ⓓ ⓐ



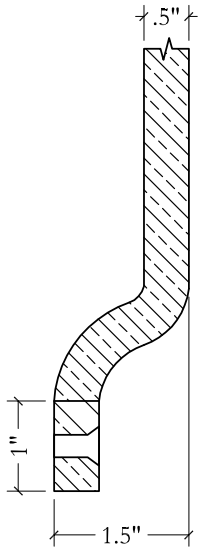
UPSTATE DOOR

FINE DOOR SOLUTIONS... ONE SOURCE

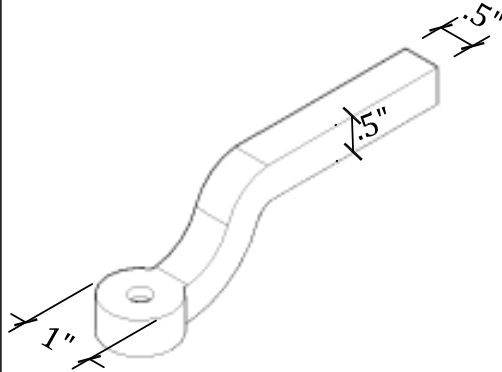
Wrought Iron

D

Scale: HALF

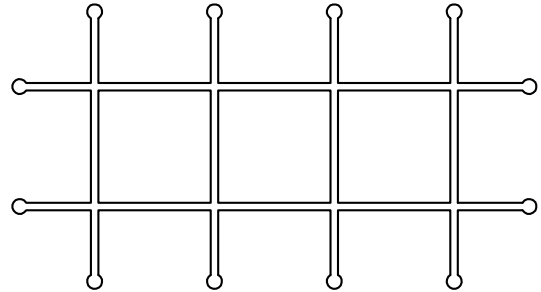


Scale: HALF

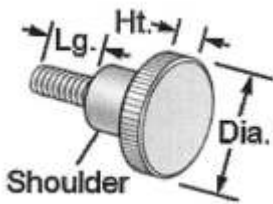


Note: Attaches to the stile and rail faces only.

Scale: 1"=1'-0"

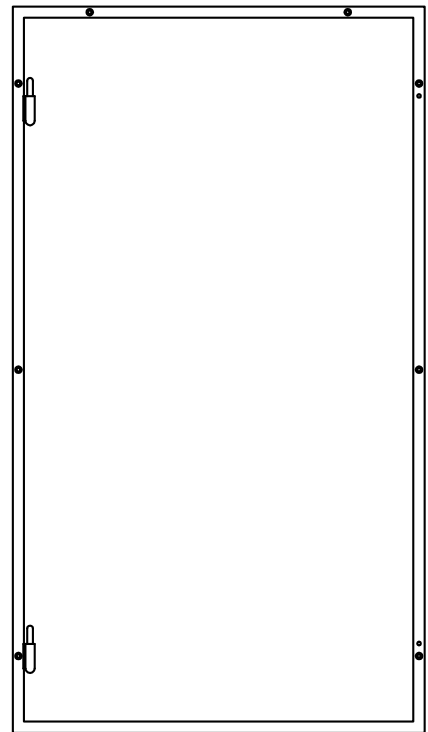
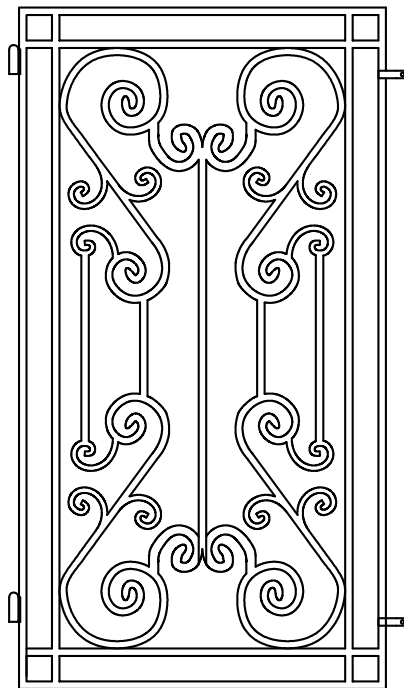


Scale: HALF

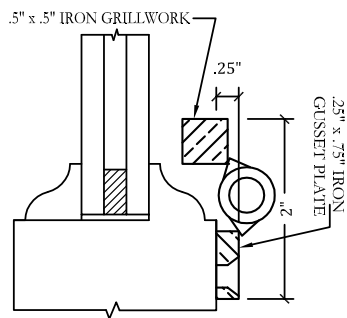


Operable Wrought Iron Details

Scale: 1"=1'-0"



Scale: HALF



Looking for something different? Contact us to discuss other options, or create your own design!



SPECIALTY APPLICATIONS: WROUGHT IRON



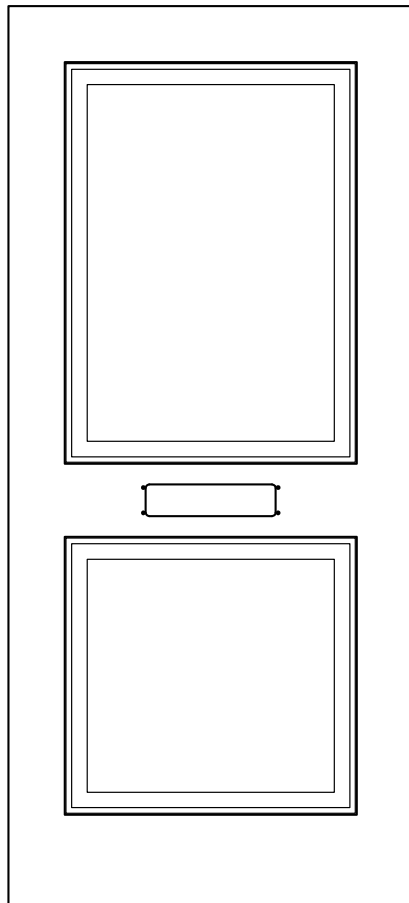
UPSTATE DOOR

FINE DOOR SOLUTIONS... ONE SOURCE

Specialty Hardware

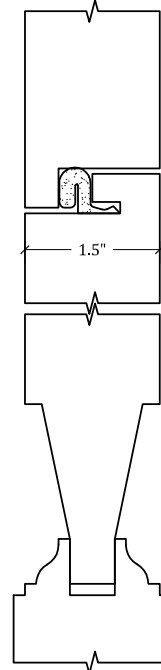
①

Scale: 3/4" = 1'-0"

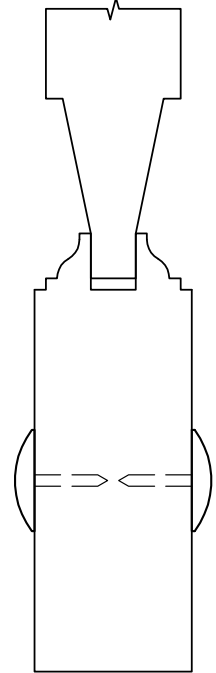


MACHINING FOR MAIL SLOT PER
TEMPLATE FOR SPECIFIED HARDWARE

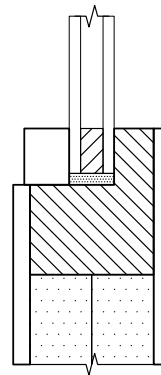
Scale: HALF



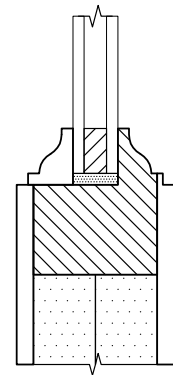
DETAIL: DOOR @ SPEAKEASY
UPSTATE STANDARD SPEAKEASY with
COMPRESSION WEATHER-STRIPPING



DETAIL: CLAVOS
APPLIED TO STILE/RAILS OR PANELS



DETAIL: DOOR @ PORTHOLE
UPSTATE STANDARD PORTHOLE



SPECIALTY APPLICATIONS: SPECIALTY HARDWARE

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UPSTATE DOOR

FINE DOOR SOLUTIONS... ONE SOURCE

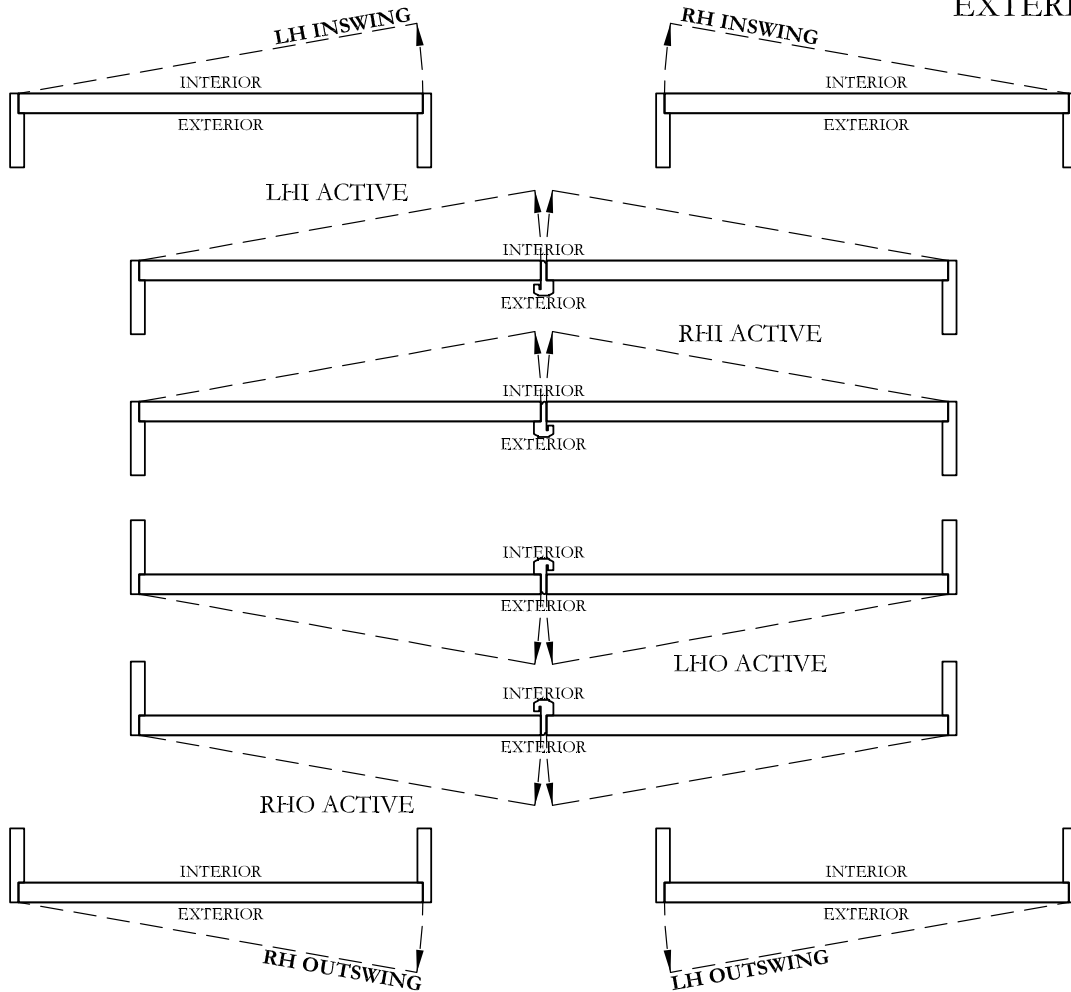
Swing Standards

Scale: 3/4" = 1'-0"

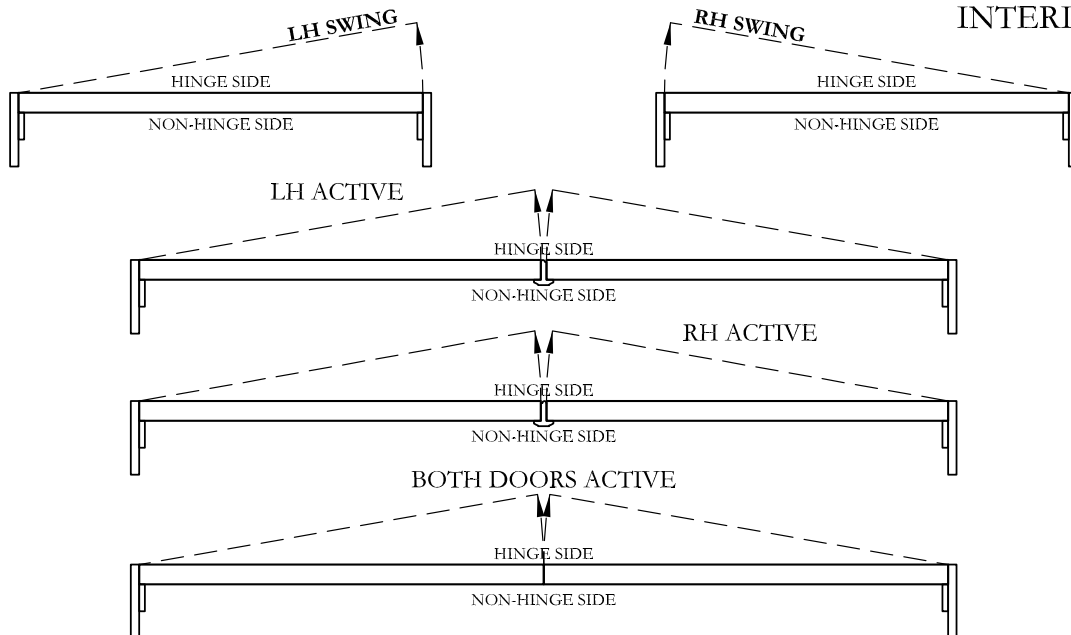
ⓓ Ⓞ

PREHANG: SWINGS

EXTERIOR SWINGS



INTERIOR SWINGS



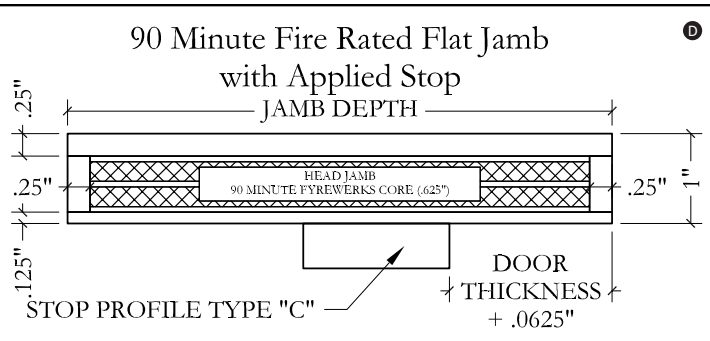
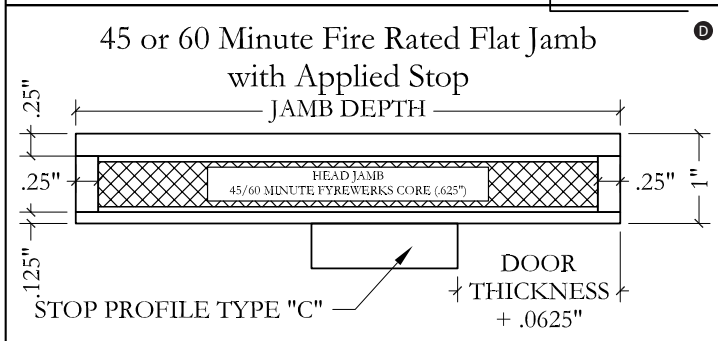
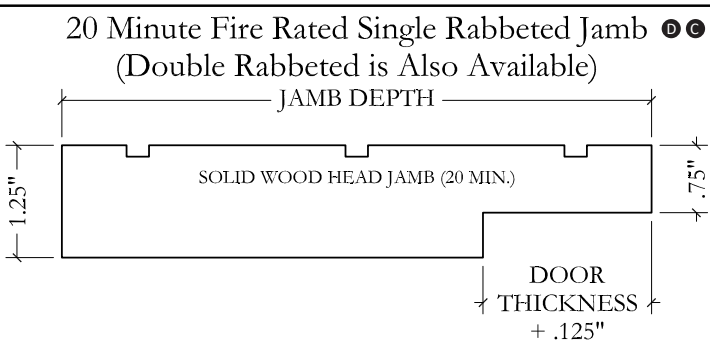
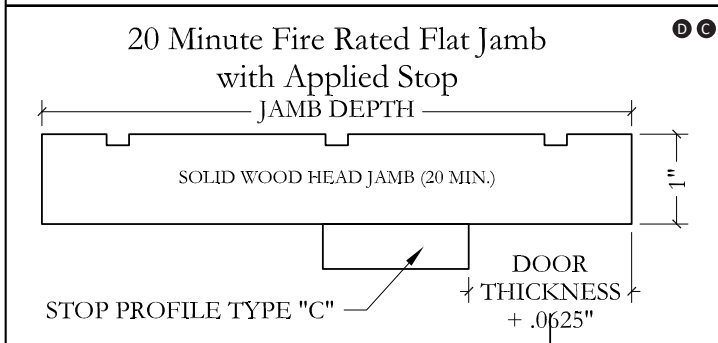
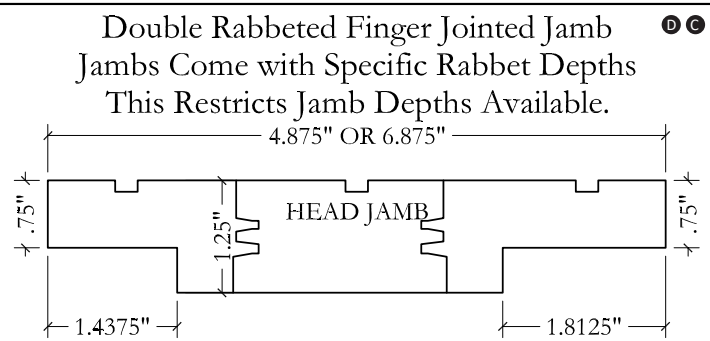
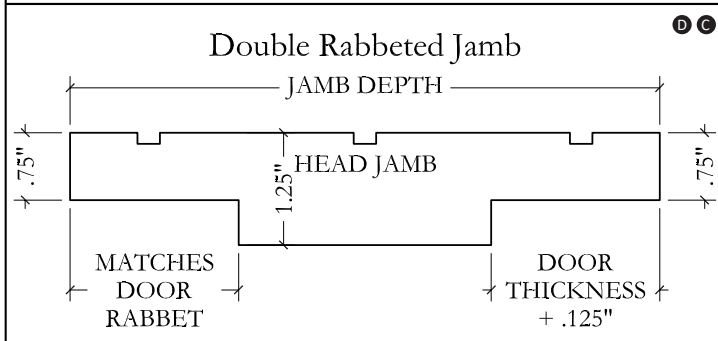
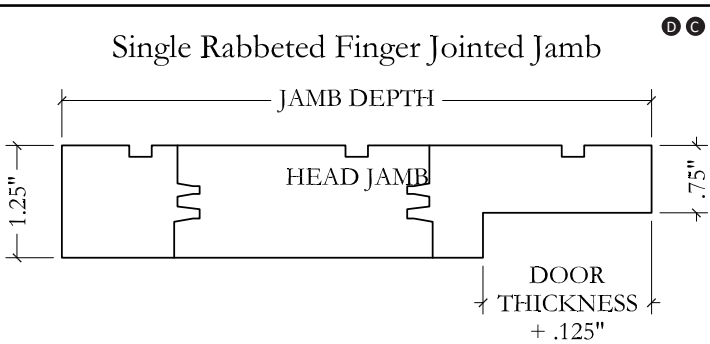
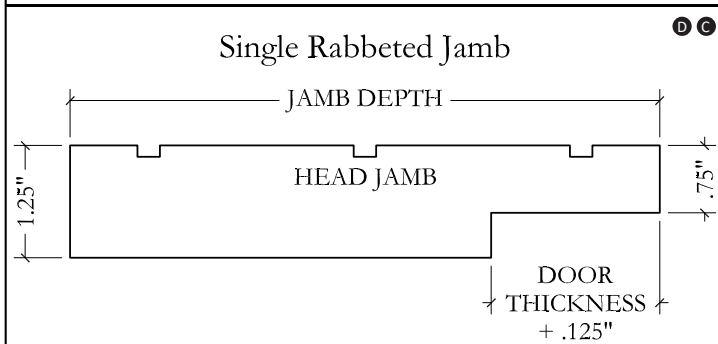
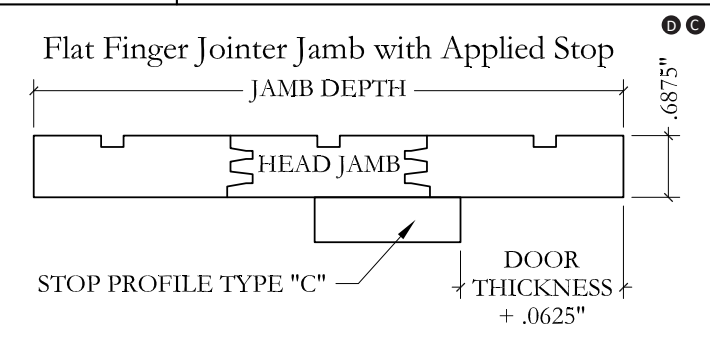
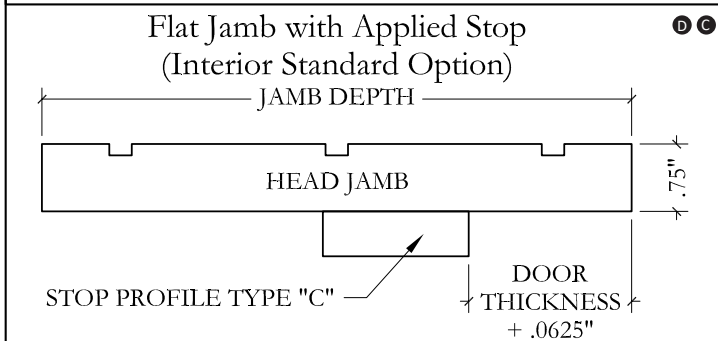


UPSTATE DOOR

FINE DOOR SOLUTIONS... ONE SOURCE

Interior/Fire Rated Jamb Options

Scale: HALF





UPSTATE DOOR

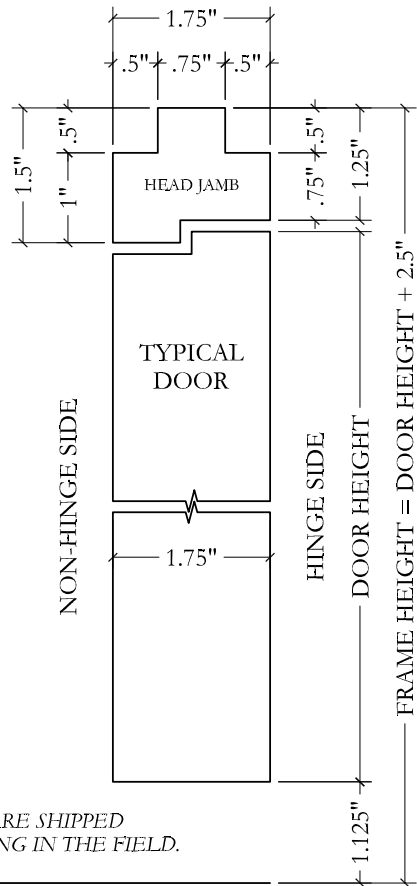
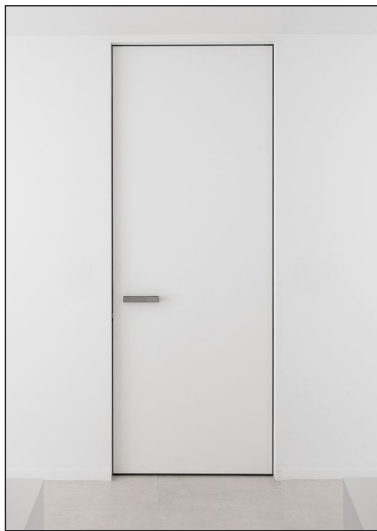
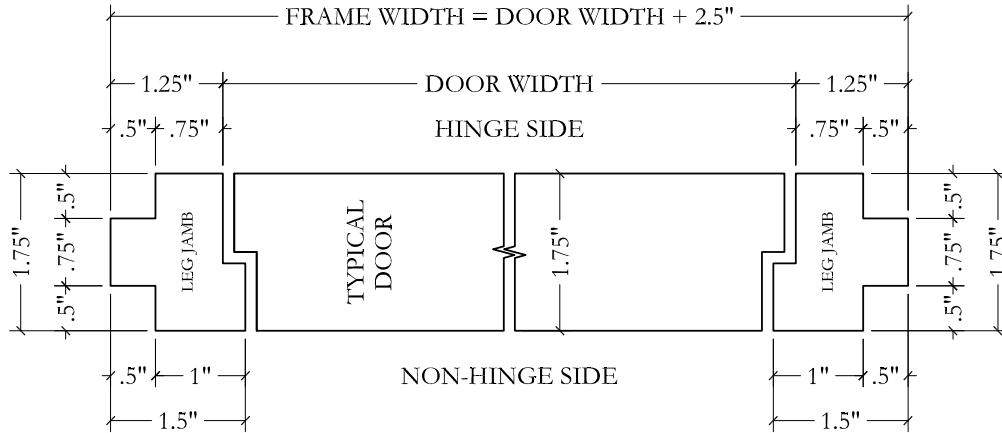
FINE DOOR SOLUTIONS... ONE SOURCE

Modern Door/Jamb Detail

Scale: HALF



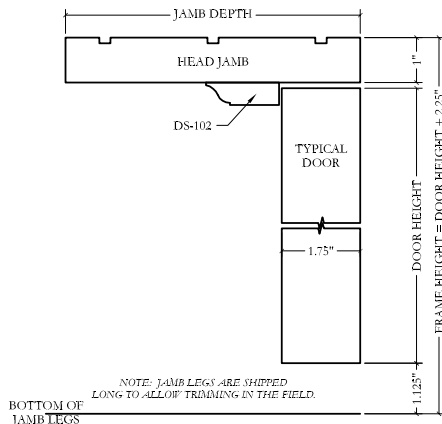
Premium Modern Detail



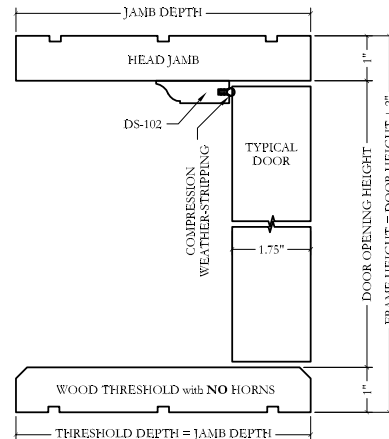
NOTE: JAMB LEGS ARE SHIPPED LONG TO ALLOW TRIMMING IN THE FIELD.
 BOTTOM OF JAMB LEGS



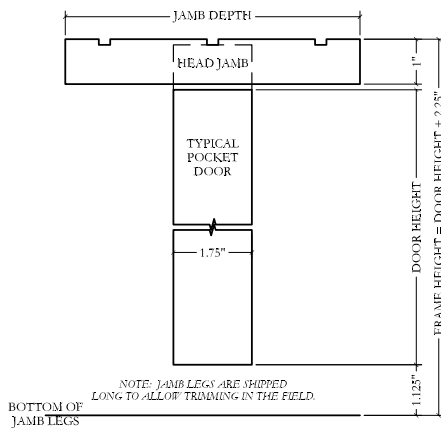
Flat Jamb with Applied Stop.



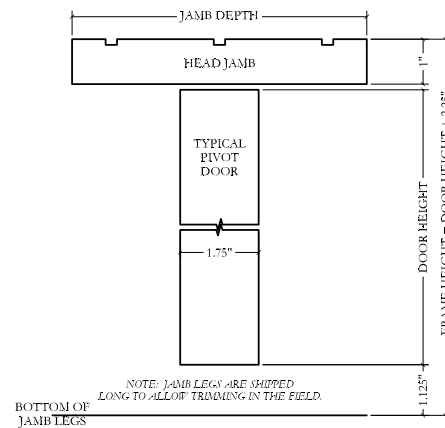
*Flat Jamb with Applied Stop (Kerfed with
Compression Weatherstripping)
and Wood Threshold.*



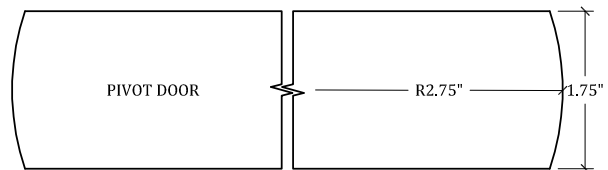
*Flat Jamb Only (Opening For Pocket Doors
Done In Field By Others).*



*Flat Jamb Only (No Stops To Allow Door
To Swing Both Directions).*



Scale: HALF



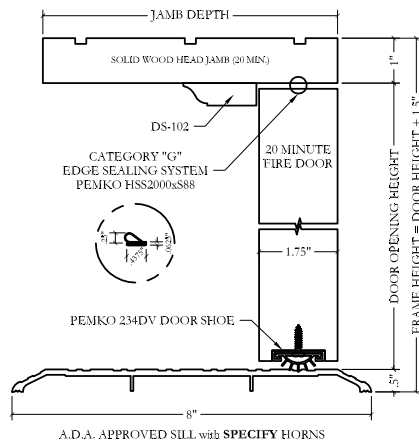
DETAIL: STANDARD PIVOT DOOR EDGE



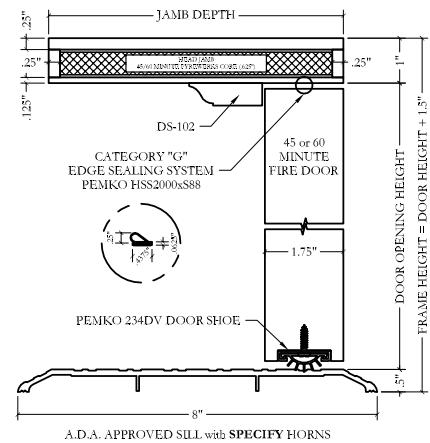
UPSTATE DOOR
FINE DOOR SOLUTIONS... ONE SOURCE

*Fire Rated Prehang
Diagrams
Scale: 3" = 1'-0"*

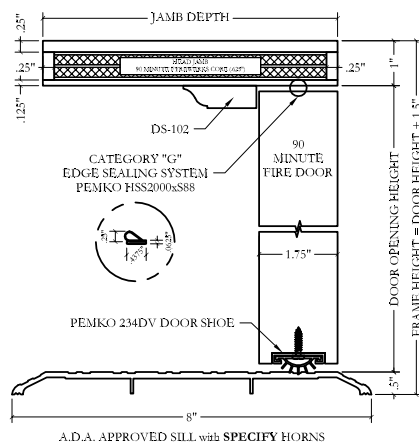
*20 Minute Fire Rated Flat Jamb with [ⓐ] [ⓑ]
Applied Stops and Cap Sweep and ADA
Approved Sill.*



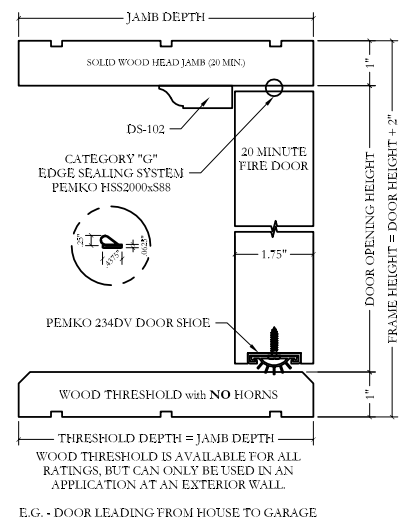
*45/60 Minute Fire Rated Flat Jamb with [ⓐ]
Applied Stops and Cap Sweep and ADA
Approved Sill.*



*90 Minute Fire Rated Flat Jamb with [ⓐ]
Applied Stops and Cap Sweep and ADA
Approved Sill.*



*20 Minute Fire Rated Flat Jamb with [ⓐ] [ⓑ]
Applied Stops and Cap Sweep and Solid
Wood Threshold.*





UPSTATE DOOR

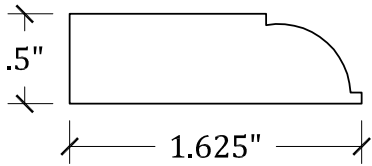
FINE DOOR SOLUTIONS... ONE SOURCE

Door Stop Profiles

Scale: FULL

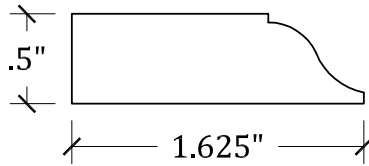
DS-101

Ⓛ Ⓞ



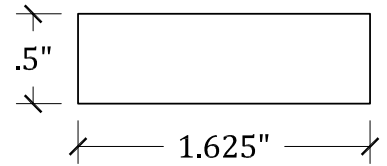
DS-102

Ⓛ Ⓞ



DS-103

Ⓛ Ⓞ



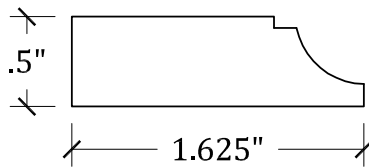
DS-104

Ⓛ



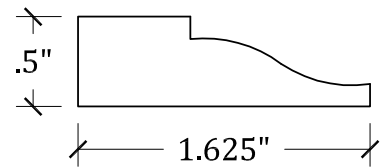
DS-105

Ⓛ



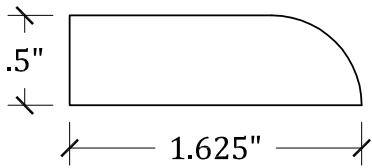
DS-106

Ⓛ



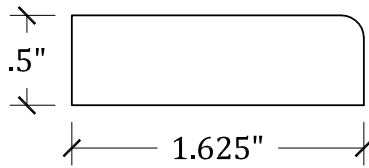
DS-107

Ⓛ



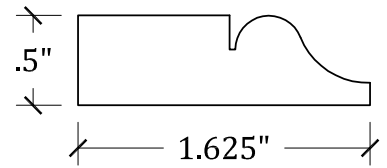
DS-108

Ⓛ Ⓞ



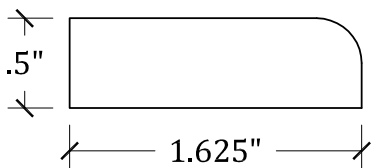
DS-109

Ⓛ



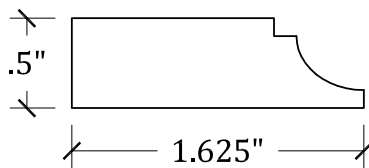
DS-110

Ⓛ Ⓞ



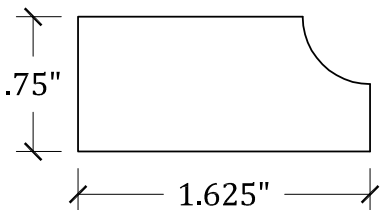
DS-111

Ⓛ



DS-112

Ⓛ



PREHANG DOOR STOP PROFILES

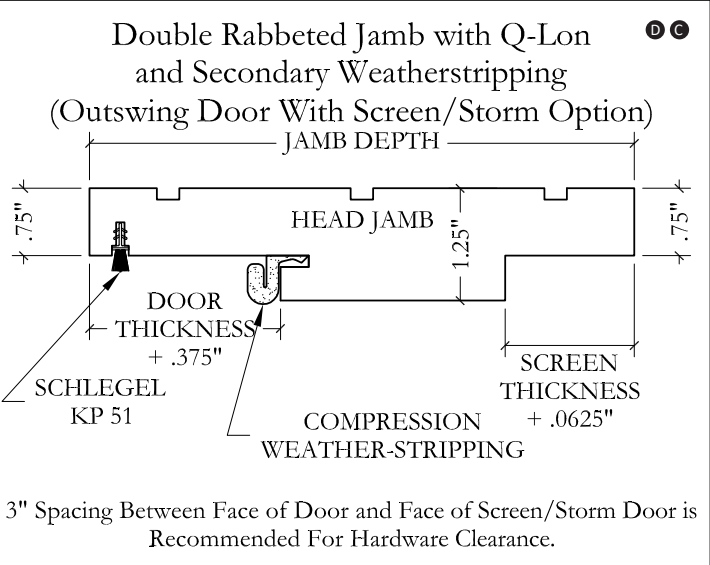
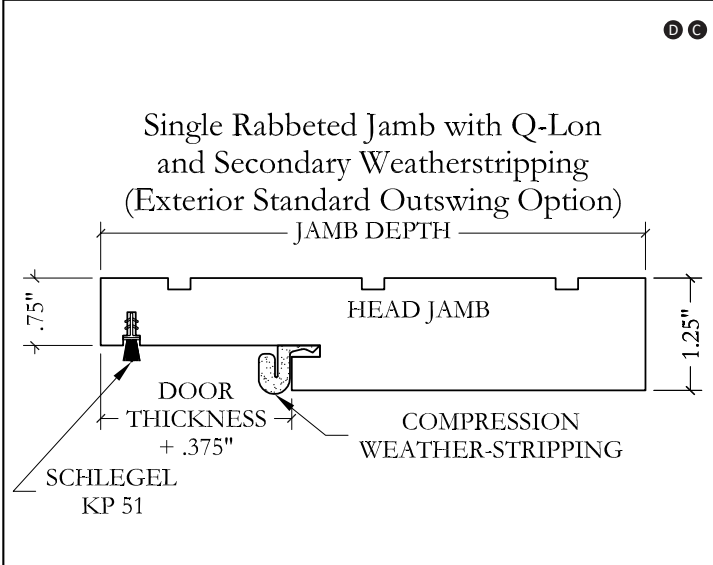
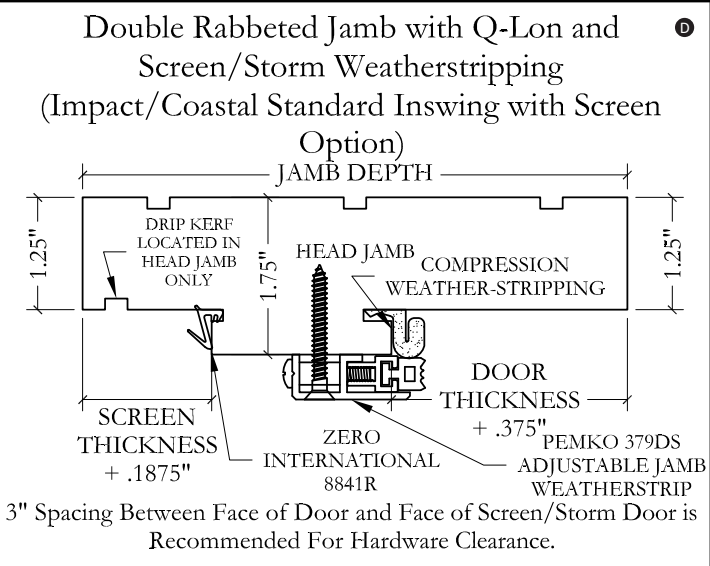
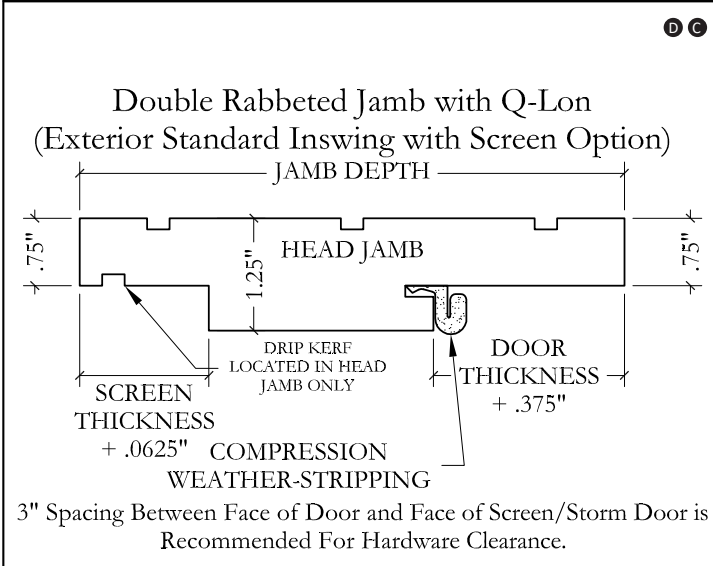
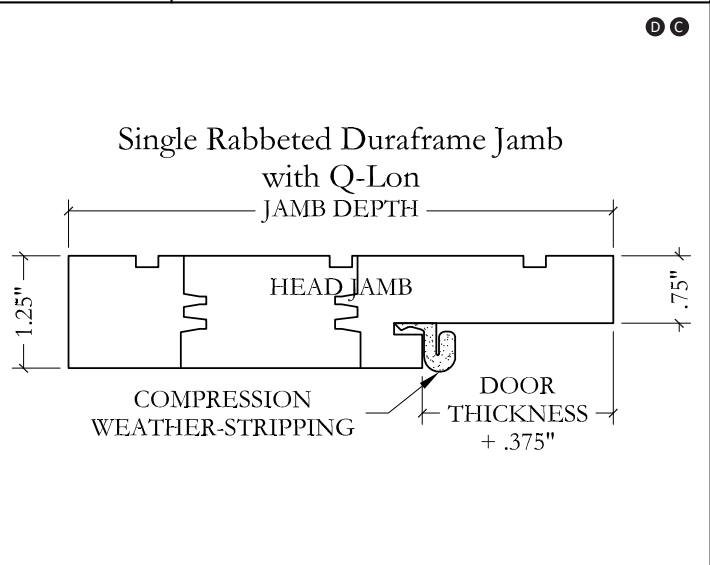
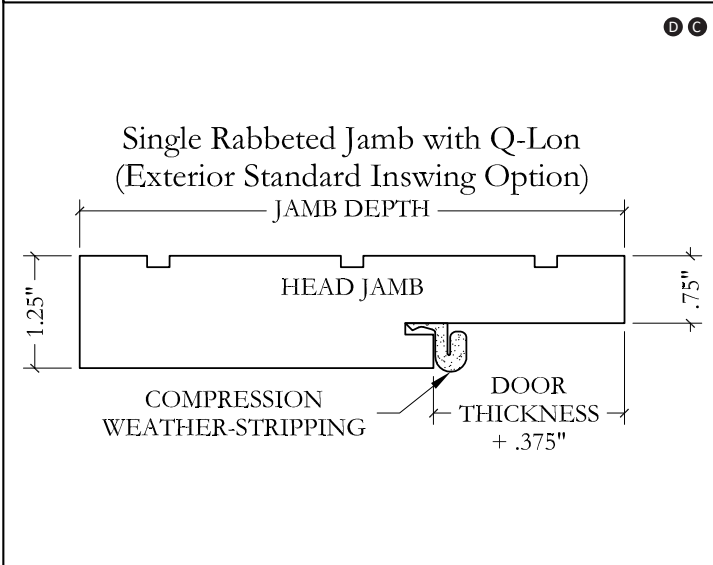


UPSTATE DOOR

FINE DOOR SOLUTIONS... ONE SOURCE

Exterior Jamb Options

Scale: HALF





UPSTATE DOOR

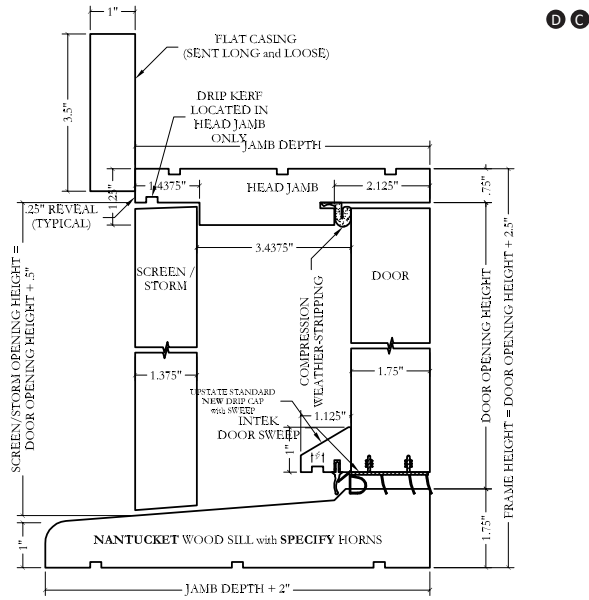
FINE DOOR SOLUTIONS... ONE SOURCE

Exterior Prehang Diagrams

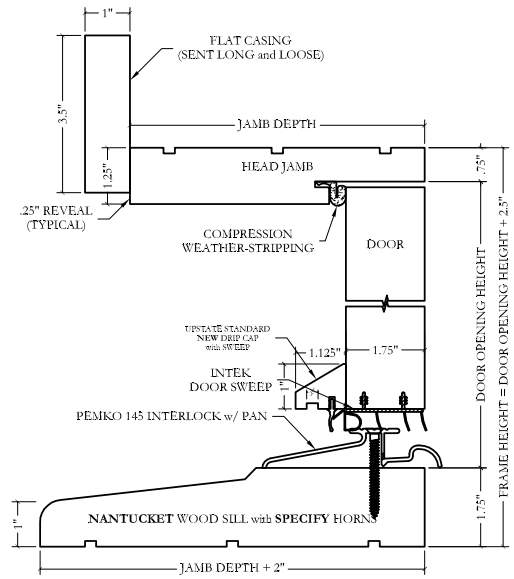
Scale: 1:4

PREHANG: EXTERIORS

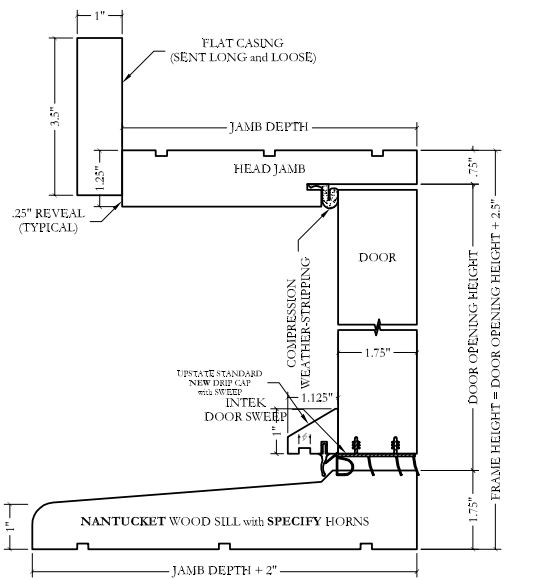
Door & Screen/Storm Door Prehang with Intek Sweep & Solid Nantucket Wood Sill.



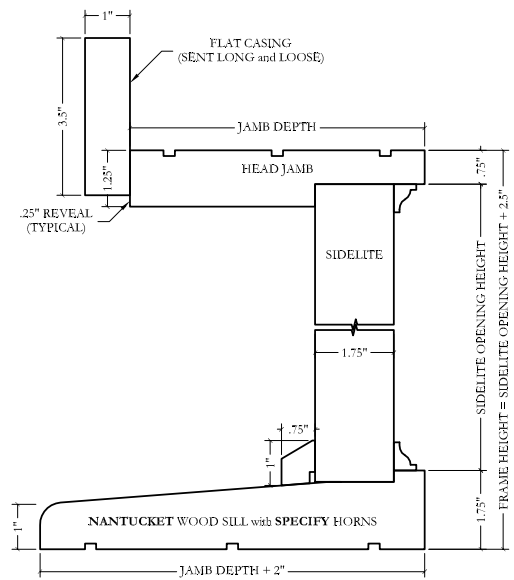
Door Prehang with Interlock Saddle & Solid Nantucket Wood Sill.



Door Prehang with Intek Sweep & Solid Nantucket Wood Sill.



Sidelite Prehang (Set To The Interior) with Solid Nantucket Wood Sill.





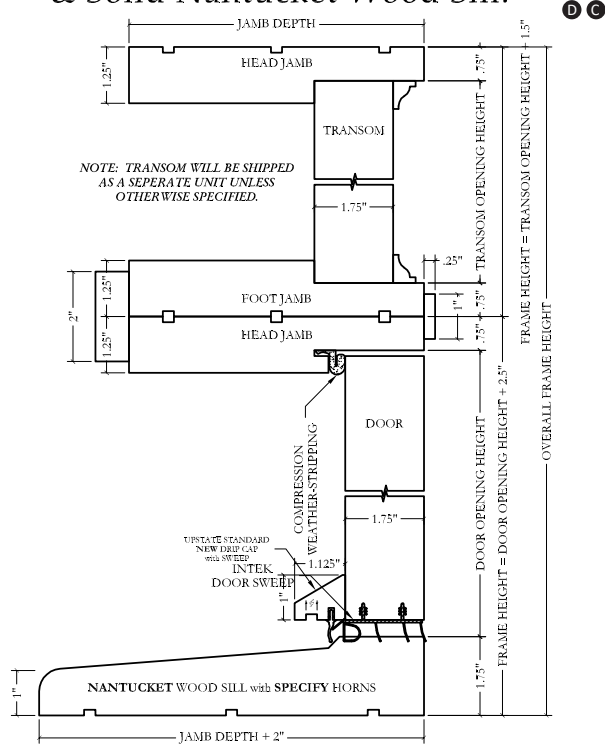
UPSTATE DOOR

FINE DOOR SOLUTIONS... ONE SOURCE

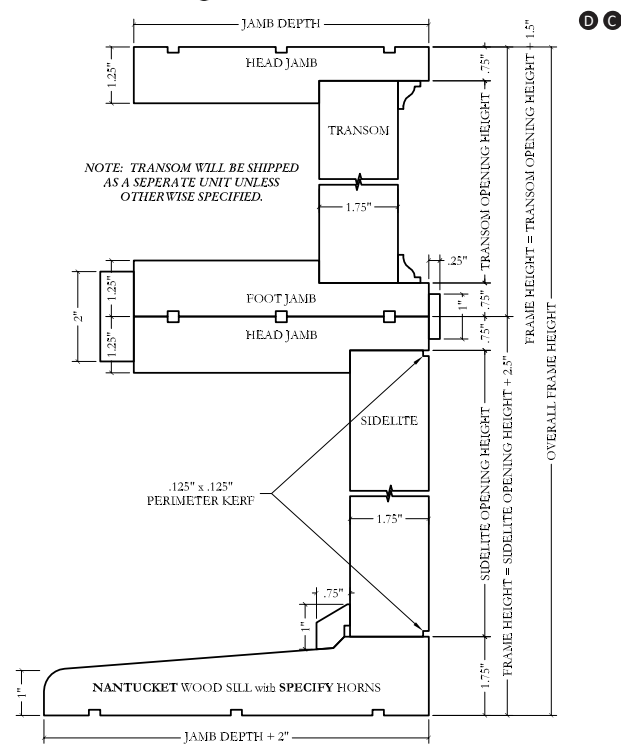
Exterior Prehang Diagrams

Scale: 1:4

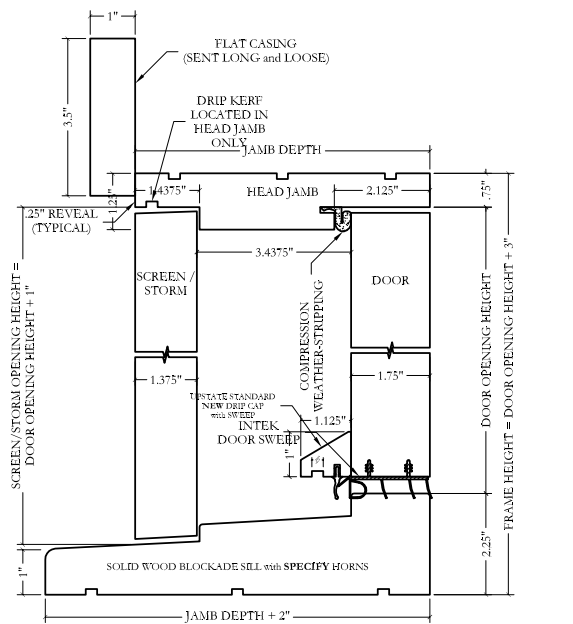
Door & Transom Prehang with Intek Sweep & Solid Nantucket Wood Sill.



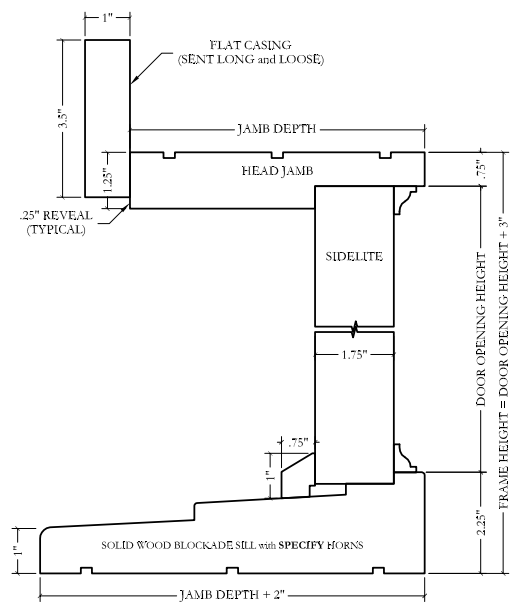
Sidelite (Flush With The Face of The Jamb) & Transom Prehang with Solid Nantucket Sill.



Door Prehang with Intek Sweep & Solid Wood Blockade Sill.



Sidelite Prehang (Set To The Interior) with Solid Wood Blockade Sill.





UPSTATE DOOR

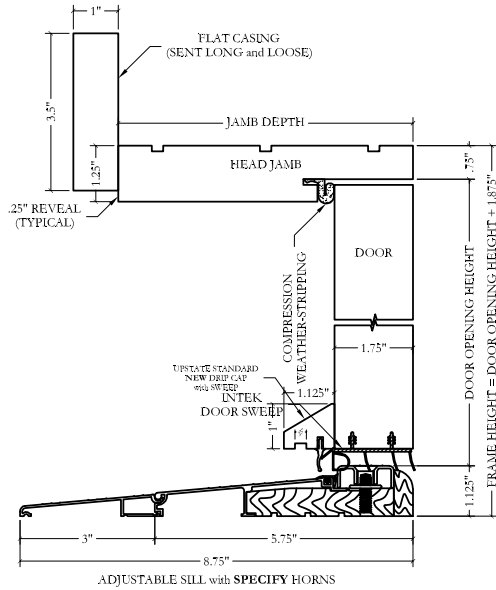
FINE DOOR SOLUTIONS... ONE SOURCE

Exterior Prehang Diagrams

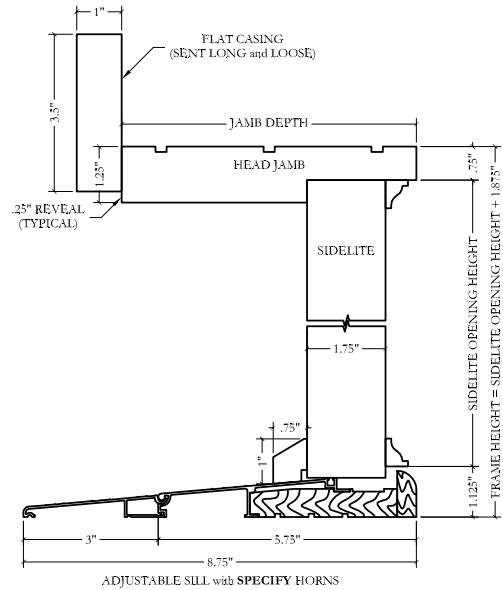
Scale: 1:4

PREHANG: EXTERIORS

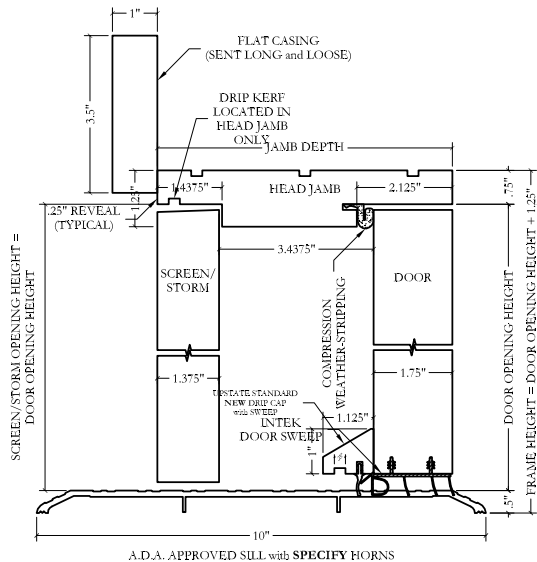
Door Prehang with Intek Sweep & Adjustable Aluminum Sill. D C



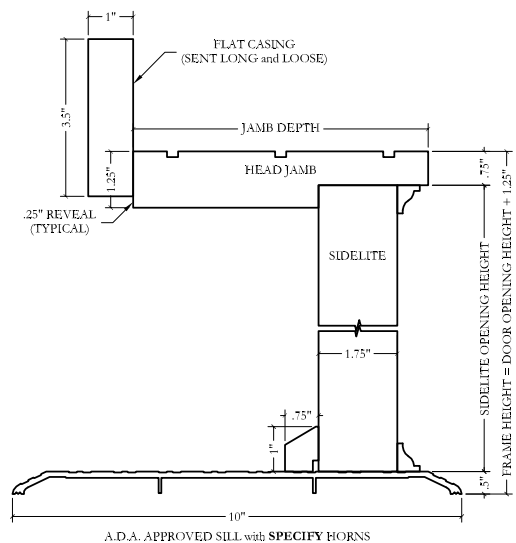
Sidelite Prehang (Set To The Interior) with Adjustable Aluminum Sill. D C



Door & Screen/Storm Door Prehang with Intek Sweep & ADA Approved Sill. D C

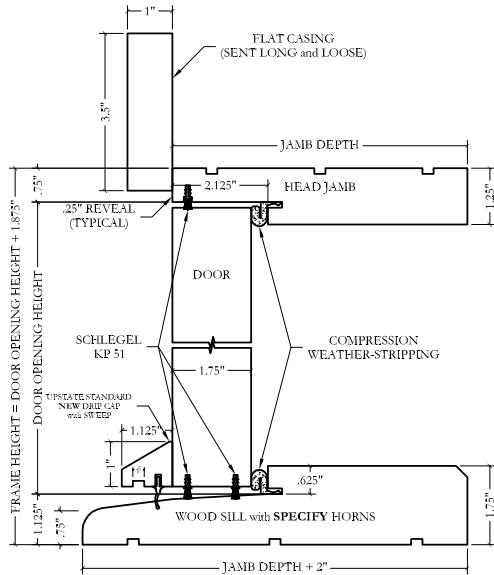


Sidelite Prehang (Set To The Interior) with ADA Approved Sill. D C

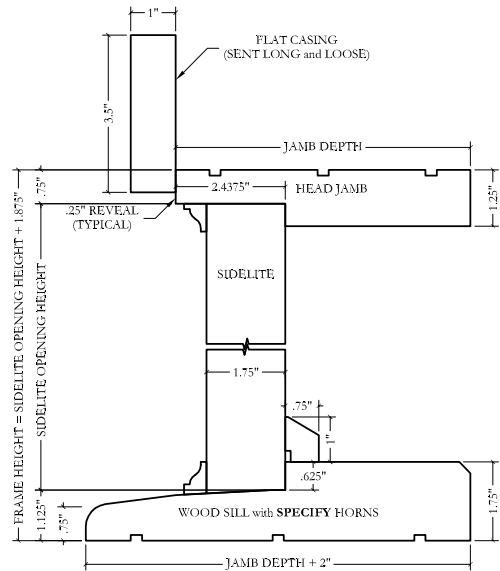




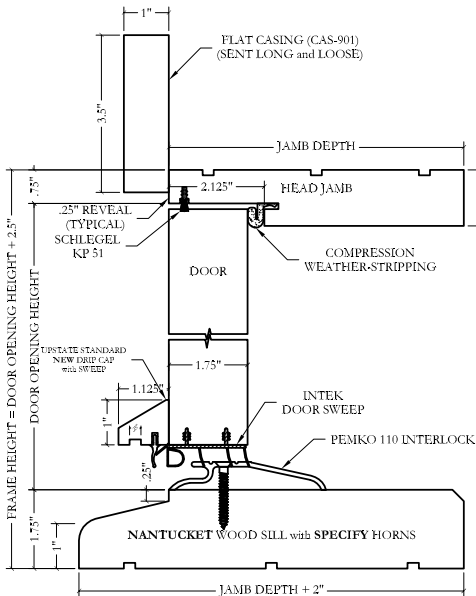
Outswing Door Prehang with Standard Solid Wood Sill. **D C**



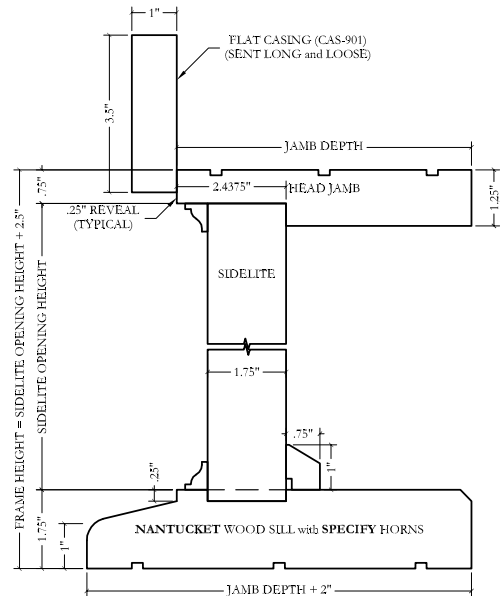
Sidelite Prehang (Set To The Exterior) with Standard Solid Wood Sill. **D C**



Outswing Door Prehang with Interlock Saddle & Solid Nantucket Wood Sill. **D C**



Sidelite Prehang (Set To The Exterior) with Solid Nantucket Wood Sill. **D C**





UPSTATE DOOR

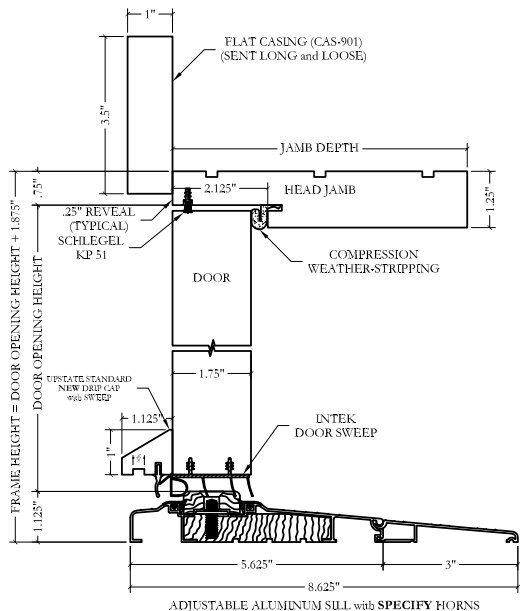
FINE DOOR SOLUTIONS... ONE SOURCE

Exterior Prehang Diagrams

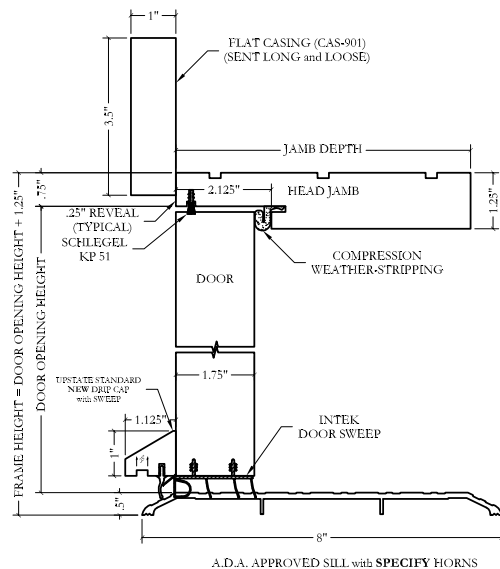
Scale: 1:4

PREHANG: EXTERIORS

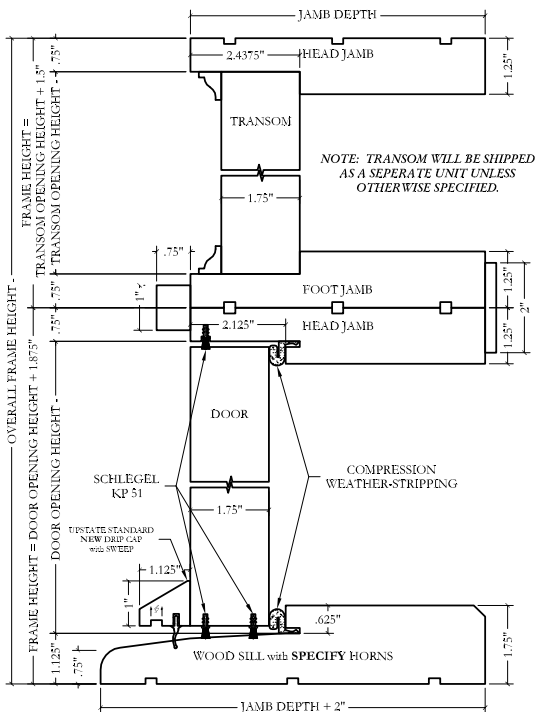
Outswing Door Prehang with Intek Sweep & Adjustable Aluminum Sill. D C



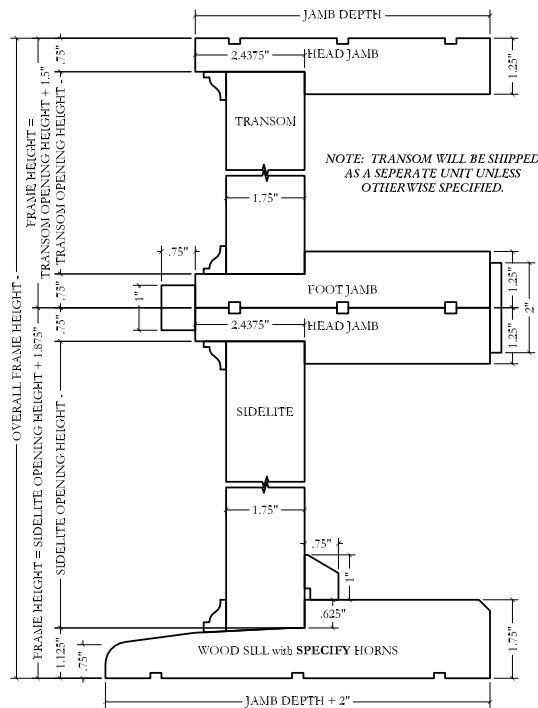
Outswing Door Prehang with Intek Sweep & ADA Approved Sill. D C



Outswing Door & Transom Prehang with Standard Solid Wood Sill. D C



Sidelite & Transom Prehang (Set To The Exterior) with Standard Solid Wood Sill. D C



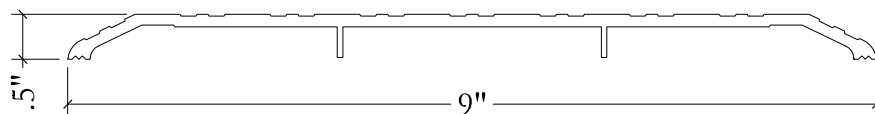
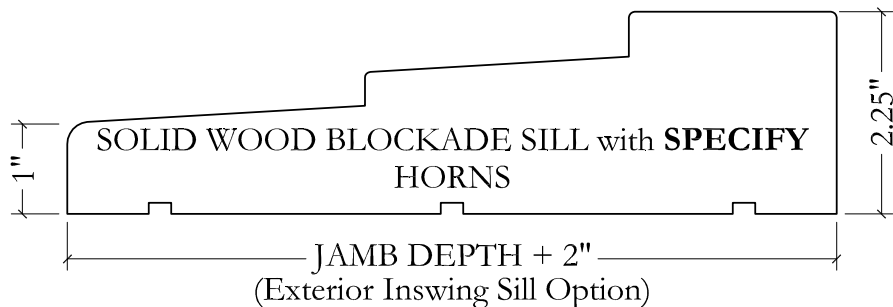
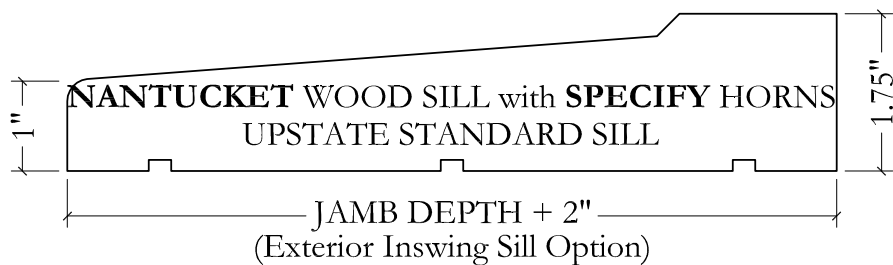


UPSTATE DOOR

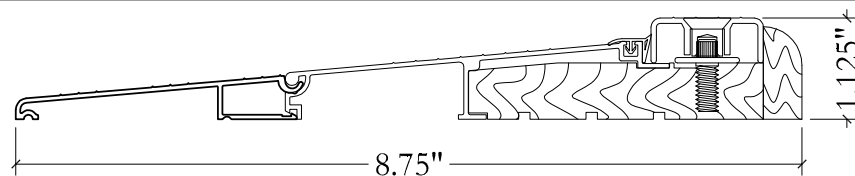
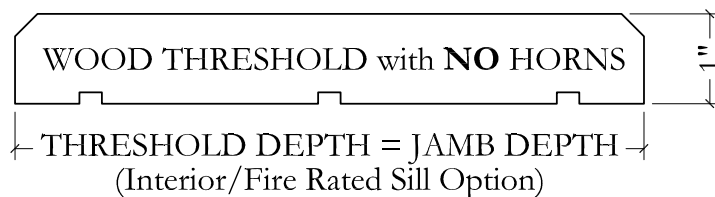
FINE DOOR SOLUTIONS... ONE SOURCE

Inswing Sill Options

Scale: HALF



A.D.A. APPROVED SILL with SPECIFY HORNS
(Exterior Inswing/Outswing & Interior/Fire Rated Sill Option)



ADJUSTABLE SILL with SPECIFY HORNS
(Exterior Inswing Sill Option)

All Options Offered in the Classics Line Unless Otherwise Noted

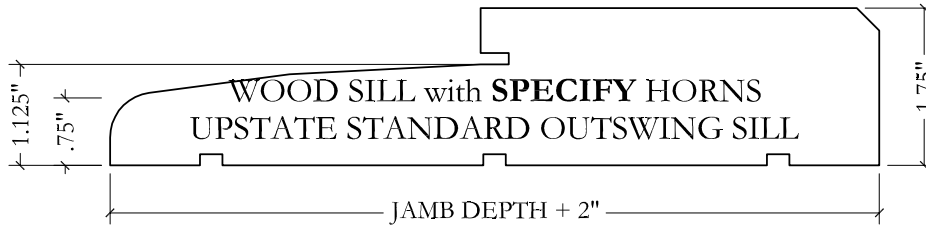


UPSTATE DOOR

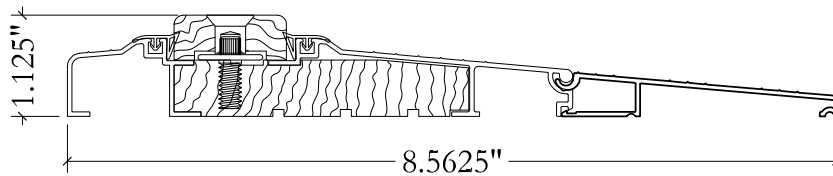
FINE DOOR SOLUTIONS... ONE SOURCE

Outswing Sill Options

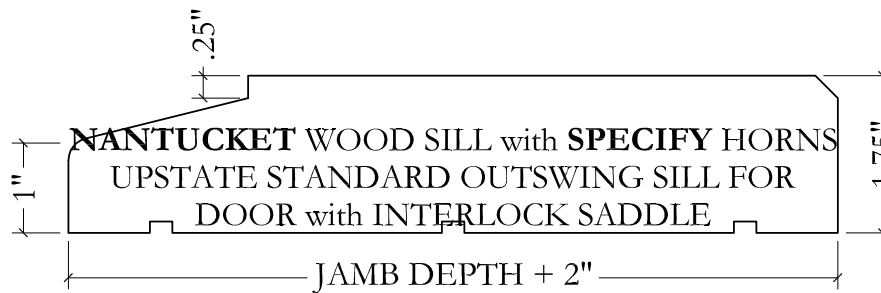
Scale: HALF



(Exterior Outswing Sill Option)



(Exterior Outswing Sill Option)



(Exterior Outswing Sill Option)

All Options Offered in the Classics Line Unless Otherwise Noted








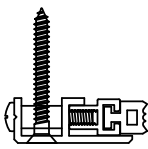
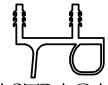
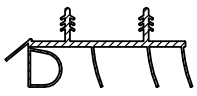

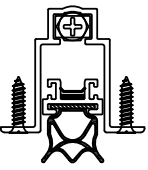
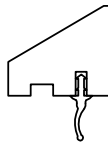
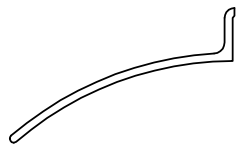
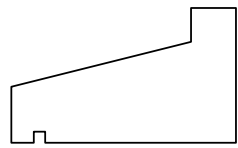
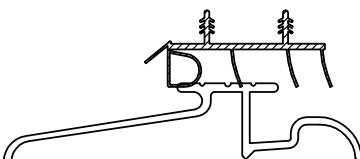
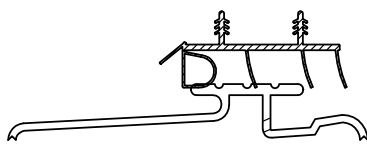
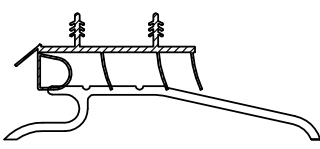
UPSTATE DOOR

FINE DOOR SOLUTIONS... ONE SOURCE

Weatherproofing & Door Bottom Options

Scale: HALF



<p>A</p>  <p>COMPRESSION WEATHERSTRIPPING</p>	<p>B</p>  <p>RESOURCE CONSERVATION TECHNOLOGIES WS32 COMPRESSION WEATHERSTRIPPING</p>	<p>C</p>  <p>PEMKO HSS2000x88 CATEGORY 'G' EDGE SEALING SYSTEM</p>	<p>D</p>  <p>SCHLEGAL KP 51 SWEEP AND WEATHERSTRIPPING ADDED TO ALL OUTSWING UNITS</p>
<p>E</p>  <p>ZERO INTERNATIONAL 8841R WEATHERSTRIPPING</p>	<p>F</p>  <p>PEMKO 379DS ADJUSTABLE JAMB WEATHERSTRIP</p>	<p>G</p>  <p>ASTRAGAL DOOR BOTTOM</p>	<p>H</p>  <p>INTEK DOOR SWEEP</p>
<p>I</p>  <p>PEMKO 234DV DOOR SHOE / CAP SWEEP</p>	<p>J</p>  <p>PEMKO 434APKL AUTOMATIC DOOR BOTTOM</p>	<p>K</p>  <p>DRIP CAP with RCT WS18 SWEEP</p>	<p>L</p>  <p>ZERO INTERNATIONAL 142A ALUMINUM RAIN CAP</p> <p>M</p>  <p>RAIN CAP</p>
<p>N</p>  <p>PEMKO 145 INTERLOCK w/ PAN & INTEK DOOR SWEEP</p>	<p>O</p>  <p>PEMKO 142 INTERLOCK w/ PAN & INTEK DOOR SWEEP</p>	<p>P</p>  <p>PEMKO 110 INTERLOCK w/ PAN & INTEK DOOR SWEEP</p>	

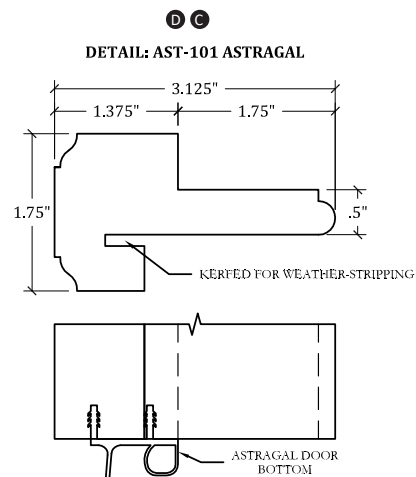
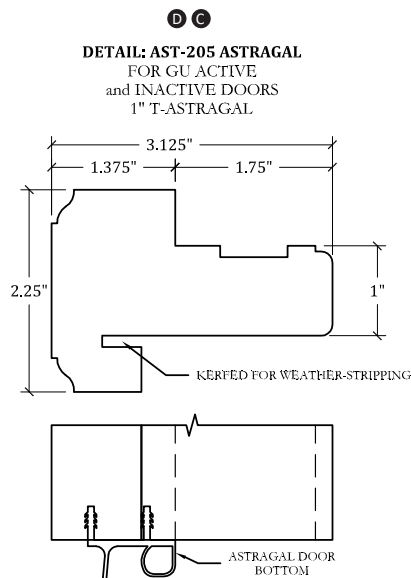
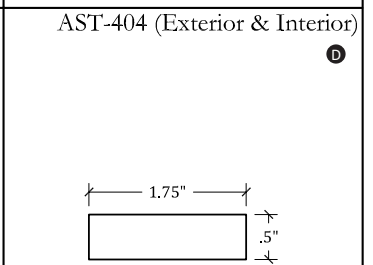
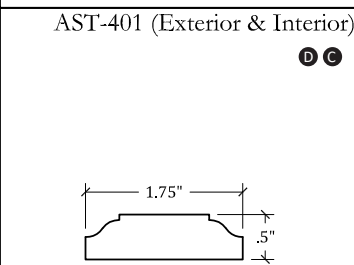
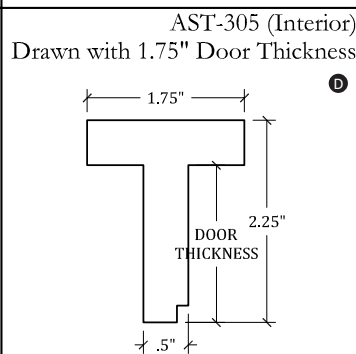
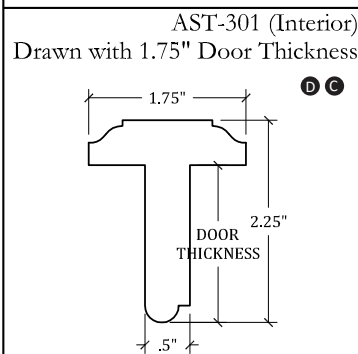
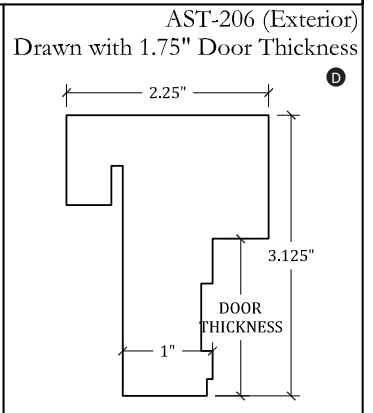
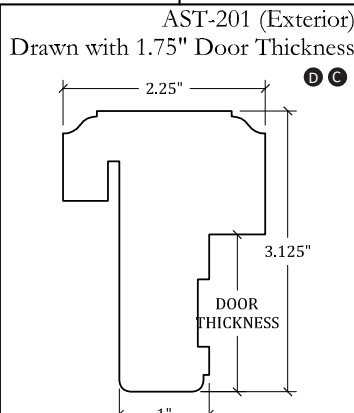
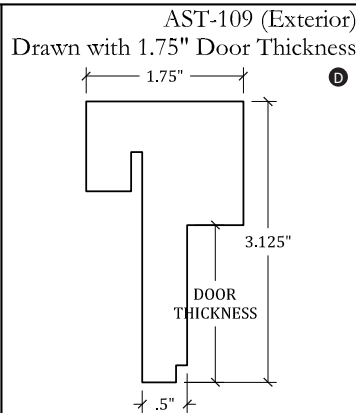
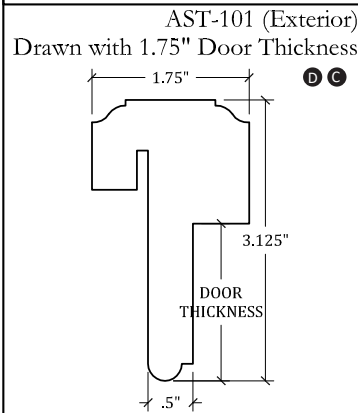
	Type of Weatherproofing / Door Bottom	Classics & Distinctive	Interior	Exterior	When to Use
A	Compression Weatherstripping	✓	✓	✓	Our standard weatherstrip that is typically used on every exterior door. The weatherstrip is kerfed into the leg and head jamb. With outswing units with wood sills, our Q-Lon will be kerfed into the sill where the bottom of the door meets the stepped portion of our outswing wood sill.
B	Resource Conservation Technologies: WS32 Compression Weatherstripping	✓	✓		Typically used for an interior door application. Upstate will kerf the door stop to receive this weatherstripping. This weatherstrip is recommended for interior wine room doors where temperature control is needed or if there is a desire for extra sound-proofing between rooms.
C	Pemko HSS2000x88 Category 'G' Edge Sealing System	✓	✓		This can be used as perimeter weatherstripping on interior fire rated products. This can also be used to help provide additional sound proofing.
D	Schlegal KP51	✓		✓	This weatherstrip is a standard on outswing units. We kerf the underside of the door and utilize as a door bottom as well as the exterior side rabbet on our solid wood frames. Not available on metal door bottoms.
E	Zero International 8841R Weatherstripping	✓		✓	This weatherstrip is used as additional weatherstripping on screen/storm units and is required on all water rated products.
F	Pemko 379DS Adjustable Jamb Weatherstrip	✓		✓	This is a secondary weatherstripping that is required on all water rated products.
G	Astragal Door Bottom	✓		✓	This weatherstrip is kerfed on the underside of the astragal bottom. For all units with a sweep or the Schlegal KP51 door bottom, this sweep will be added to all double exterior doors to help with water and air infiltration.
H	Intek Door Sweep	✓	✓	✓	This is the Upstate standard sweep for all inswing door applications on exterior units.
I	Pemko 234DV Door Shoe / Cap Sweep	✓	✓		This is used as a door bottom on interior fire rated products. This can also be used to help provide additional sound proofing.
J	Pemko 434APKL Automatic Door Bottom	✓	✓	✓	This door bottom can be used on exterior or interior applications upon request. The bottom will drop down to seal the door to the sill once it makes contact with strike side of leg jamb, and the door bottom lifts up when in operation. This is recommended if there is concern that door bottom would drag on floor surface causing potential scratching of wood floor or tile.
K	Drip Cap with RCT WS18 Sweep	✓		✓	Drip caps are applied to the bottom rail of exterior doors when there is concern of water exposure. The drip cap helps shed water away from the door. Drip caps are required on our water-rated product line, and can be added to others based on customer request. We highly recommend this upgrade on all of our exterior doors.
L M	Rain Cap Preferred: Wooden Rain Cap; or Secondary Option: Zero International 142A Aluminum Rain Cap	✓		✓	Rain caps are applied to the head casing or head jamb on exterior doors when there is concern of water exposure. The rain cap helps shed water away from the door unit below. Rain caps are required on our water-rated product line, and can be added to others based on customer request. We highly recommend this upgrade on all of our exterior doors.
N	Pemko 142 Interlock w/Pan & J-Hook	✓		✓	This aluminum interlock is used on all inswing doors and is 5/8" tall. Mill, dark bronze, and gold anodized finishes are available. Brass is not an option with this model.
O	Pemko 145 Interlock w/ Pan & J-Hook	✓		✓	A slightly taller interlock (7/8" tall) for all inswing doors. Mill, dark bronze, and gold anodized finishes are available. Solid brass is also an option with this model.
P	Pemko 110 Interlock w/ Pan & J-Hook	✓		✓	Interlock used for all outswing doors. Mill, dark bronze, and gold anodized finishes are available over aluminum. Brass is also an option with this model.

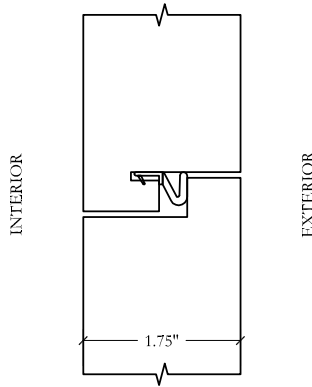


UPSTATE DOOR

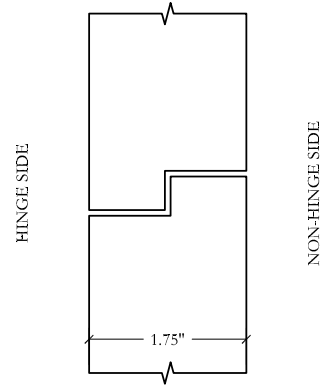
FINE DOOR SOLUTIONS... ONE SOURCE

Common T-Astragal and Surface Astragal Options
Scale: HALF

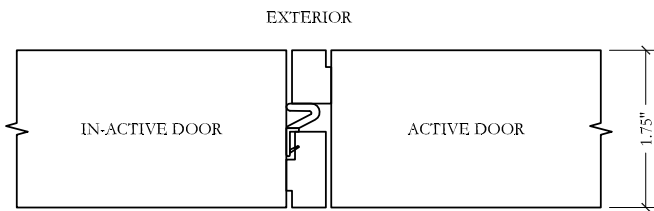




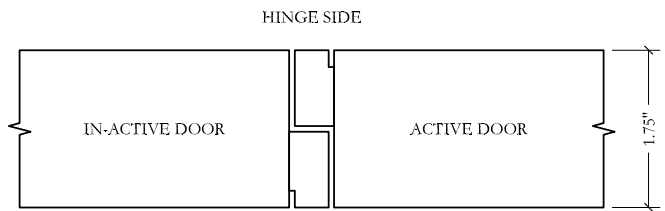
DETAIL: DOOR @ MID-RAIL
UPSTATE STANDARD DUTCH DOOR
HALF-LAP with COMPRESSION
WEATHER-STRIPPING



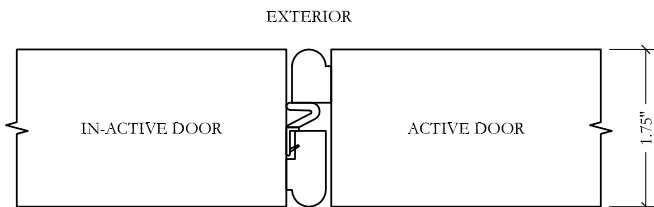
DETAIL: DOOR @ MID-RAIL
UPSTATE STANDARD DUTCH DOOR
HALF-LAP



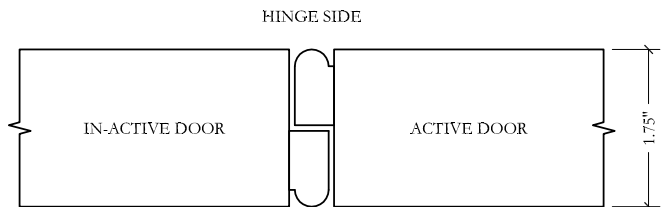
DETAIL: DOOR @ MEETING STILES
UPSTATE STANDARD SHIP-LAP #1
with COMPRESSION WEATHER-STRIPPING



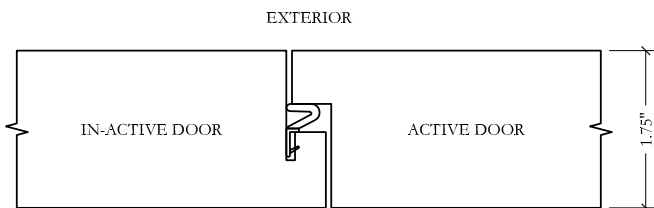
DETAIL: DOOR @ MEETING STILES
UPSTATE STANDARD SHIP-LAP #1



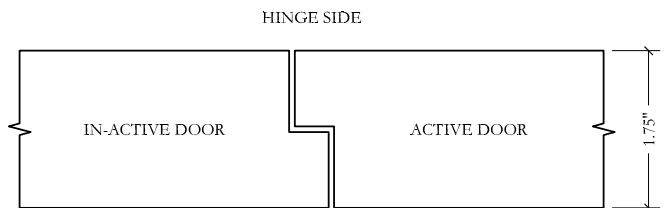
DETAIL: DOOR @ MEETING STILES
UPSTATE STANDARD BEADED SHIP-LAP #2
with COMPRESSION WEATHER-STRIPPING



DETAIL: DOOR @ MEETING STILES
UPSTATE STANDARD BEADED SHIP-LAP #2



DETAIL: DOOR @ MEETING STILES
UPSTATE STANDARD HALF-LAP
with COMPRESSION WEATHER-STRIPPING



DETAIL: DOOR @ MEETING STILES
UPSTATE STANDARD HALF-LAP

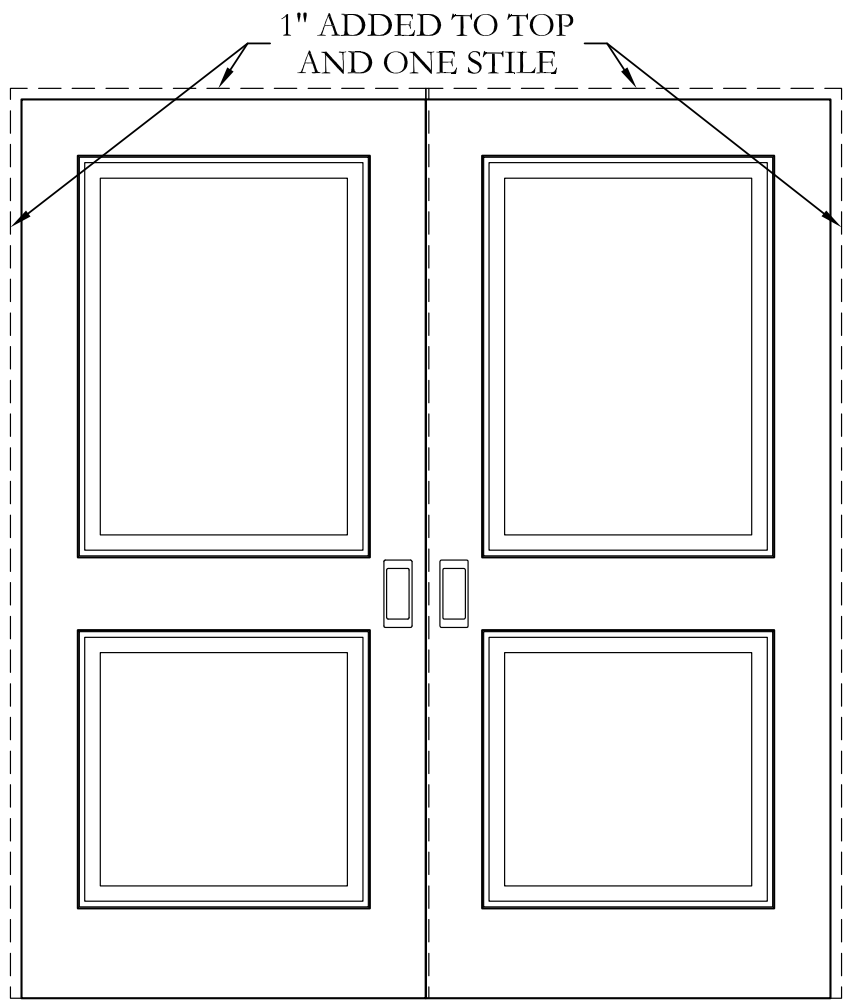


UPSTATE DOOR

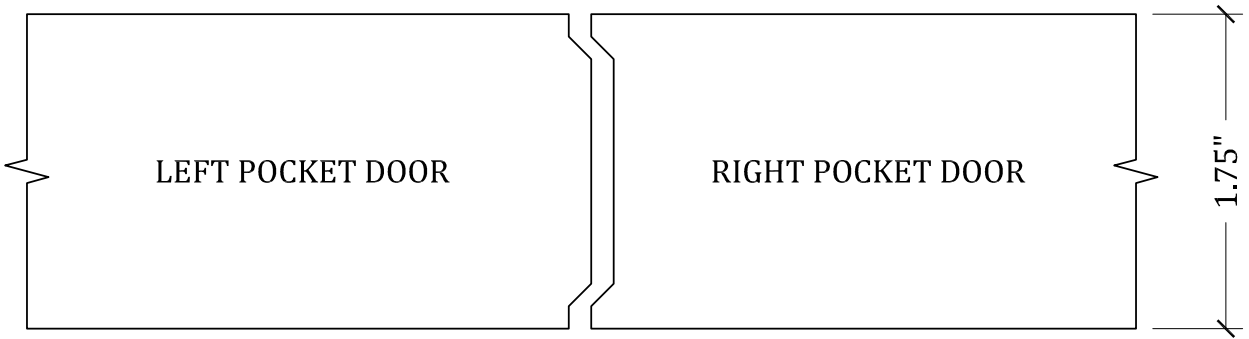
FINE DOOR SOLUTIONS... ONE SOURCE

Pocket Door Adder & Meeting Stile Detail

Scale: 3/4" = 1'-0"



Scale: FULL

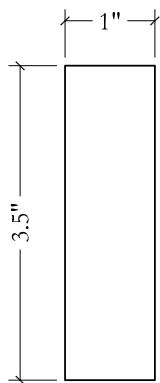


DETAIL: DOOR @ MEETING STILE
UPSTATE OPTIONAL POCKET DOOR MEETING STILES



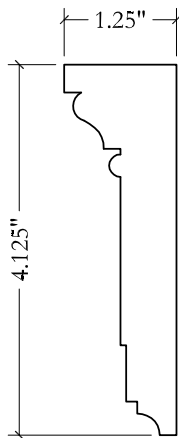
Flat Casings:

- Distinctive line flat casing width subject to customer needs ranging from 2" - 6"
- Classic line flat casing available in 3 options: 3 1/2", 4 1/2", and 5 1/2"

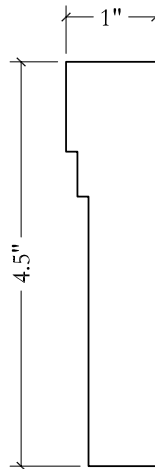


FLAT

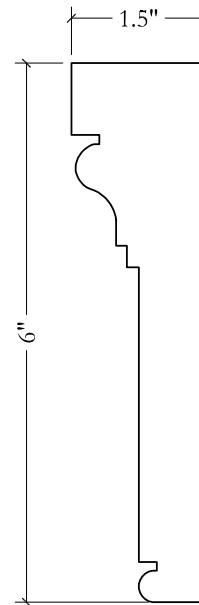
ⓓ Ⓞ



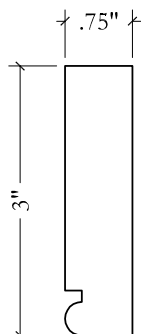
CAS-402



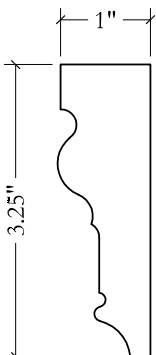
CAS-404



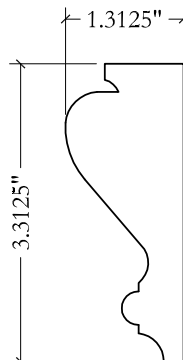
CAS-703



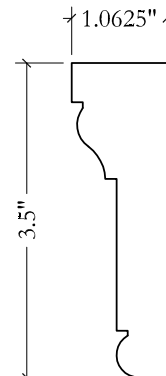
CAS-112



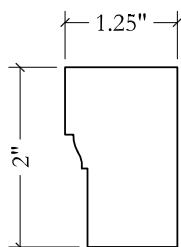
CAS-306



CAS-502

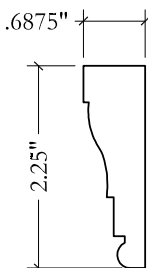


CAS-309

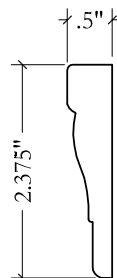


BRICKMOLD
CAS-312

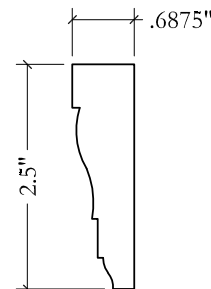
ⓓ Ⓞ



CAS-103



CAS-104



CAS-105

All Options Offered Only in the Distinctive Line Unless Otherwise Noted



UPSTATE DOOR

FINE DOOR SOLUTIONS... ONE SOURCE

Casing Options

Scale: 3" = 1'-0"

CAS-101 	CAS-102 	CAS-103 	CAS-104 	CAS-105 	CAS-106 	CAS-107 	CAS-108
CAS-109 	CAS-110 	CAS-111 	CAS-112 	CAS-113 	CAS-114 	CAS-115 	CAS-201
CAS-202 	CAS-203 	CAS-301 	CAS-302 	CAS-303 	CAS-304 	CAS-305 	CAS-306
CAS-307 	CAS-308 	CAS-309 	CAS-310 	CAS-311 	CAS-312 	CAS-401 	CAS-402

All Options Only Offered in the Distinctive Line Unless Otherwise Noted




UPSTATE DOOR

FINE DOOR SOLUTIONS... ONE SOURCE

Casing Options

Scale: 3" = 1'-0"

CAS-403 	CAS-404 	CAS-405 	CAS-406 	CAS-501 	CAS-502 	CAS-601 	CAS-602
CAS-701 	CAS-702 	CAS-703 	CAS-801 	CAS-802 	CAS-803 	CAS-804 	CAS-805
CAS-806 	CAS-807 	CAS-808 	CAS-809 	CAS-810 	CAS-811 	CAS-812 	CAS-813
CAS-814 	CAS-815 	CAS-816 	CAS-901 	CAS-902 Rain Cap 	<p>Looking for something different? Contact us to discuss other options, or create your own design!</p> 		

All Options Offered Only in the Distinctive Line Unless Otherwise Noted

Ⓢ Available Under Distinctive Line

ⓐ Available Under Classics Line



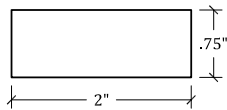
UPSTATE DOOR

FINE DOOR SOLUTIONS... ONE SOURCE

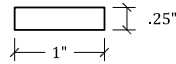
Common Mull Pockets/Covers



COMMON EXTERIOR MULL COVER

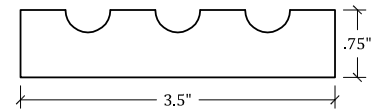


COMMON INTERIOR MULL COVER

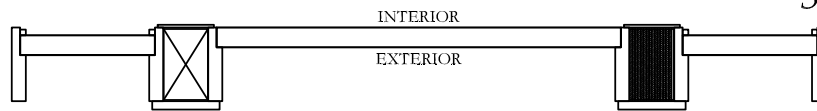


Scale: HALF

COMMON FLUTED MULL COVER

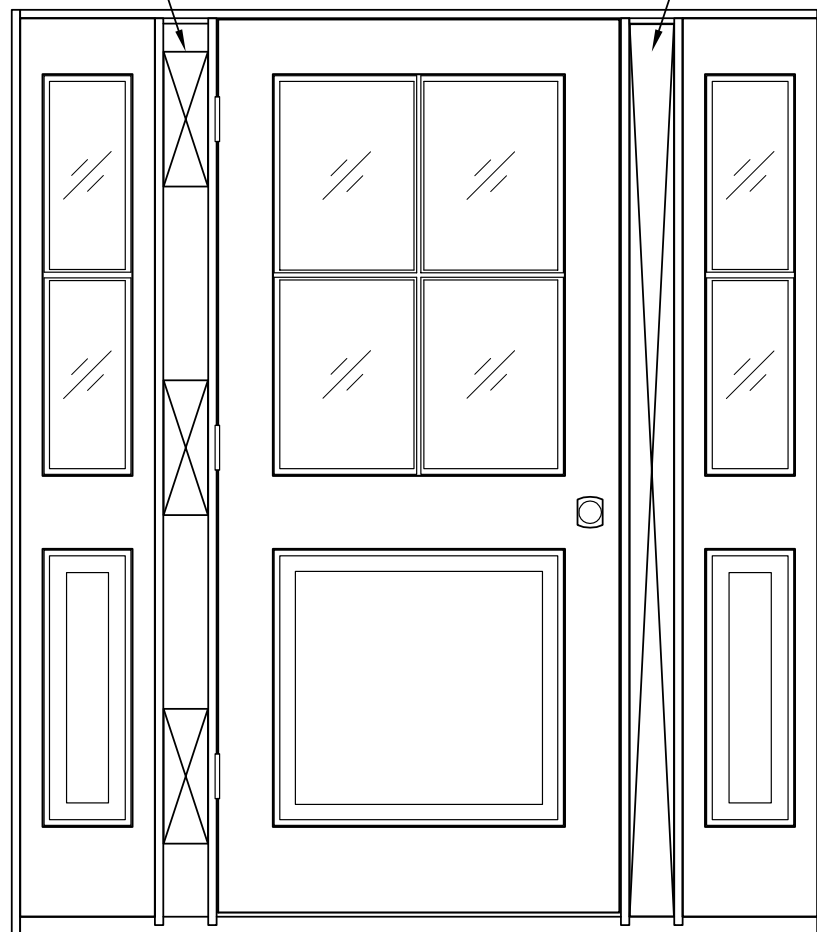


Scale: 3/4" = 1'-0"



MULL POCKET (WITH BLOCKING)

SOLID MULL POCKET

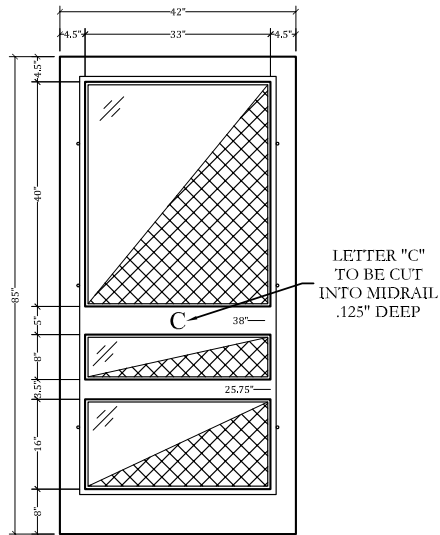


12" BLOCKS ALIGNED WITH EACH HINGE

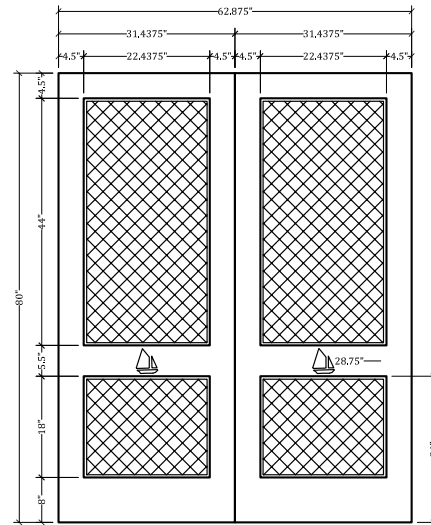
SOLID LVL BLOCKING



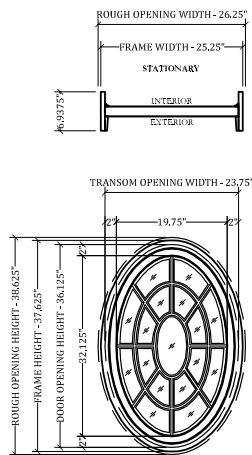
Screen/Storm With Letter C Carved Into Mid-Rail.



Screen With Sailboat Carved Into Mid-Rails.



Custom Stationary Oval Sashes.



MU1014 With Applied Decorative Rose Carving On Mid-Rail.



MACHINING: DECORATIVE OPTIONS



UPSTATE DOOR

FINE DOOR SOLUTIONS... ONE SOURCE

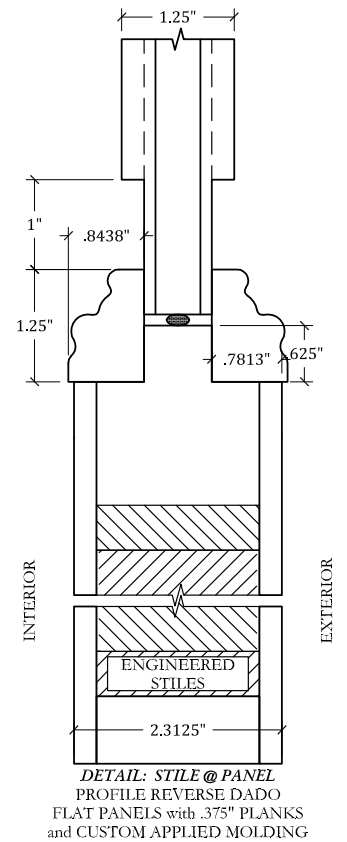
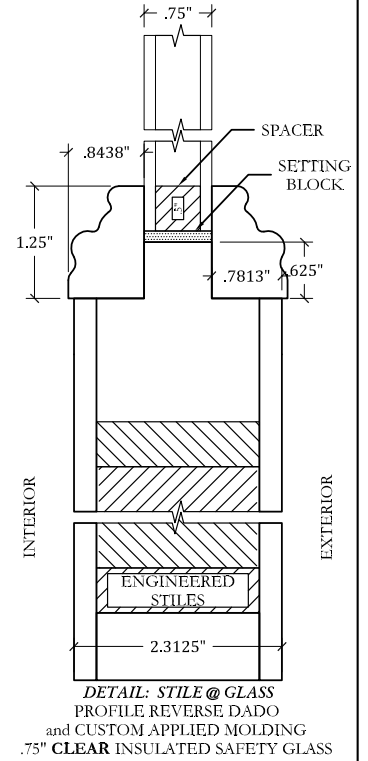
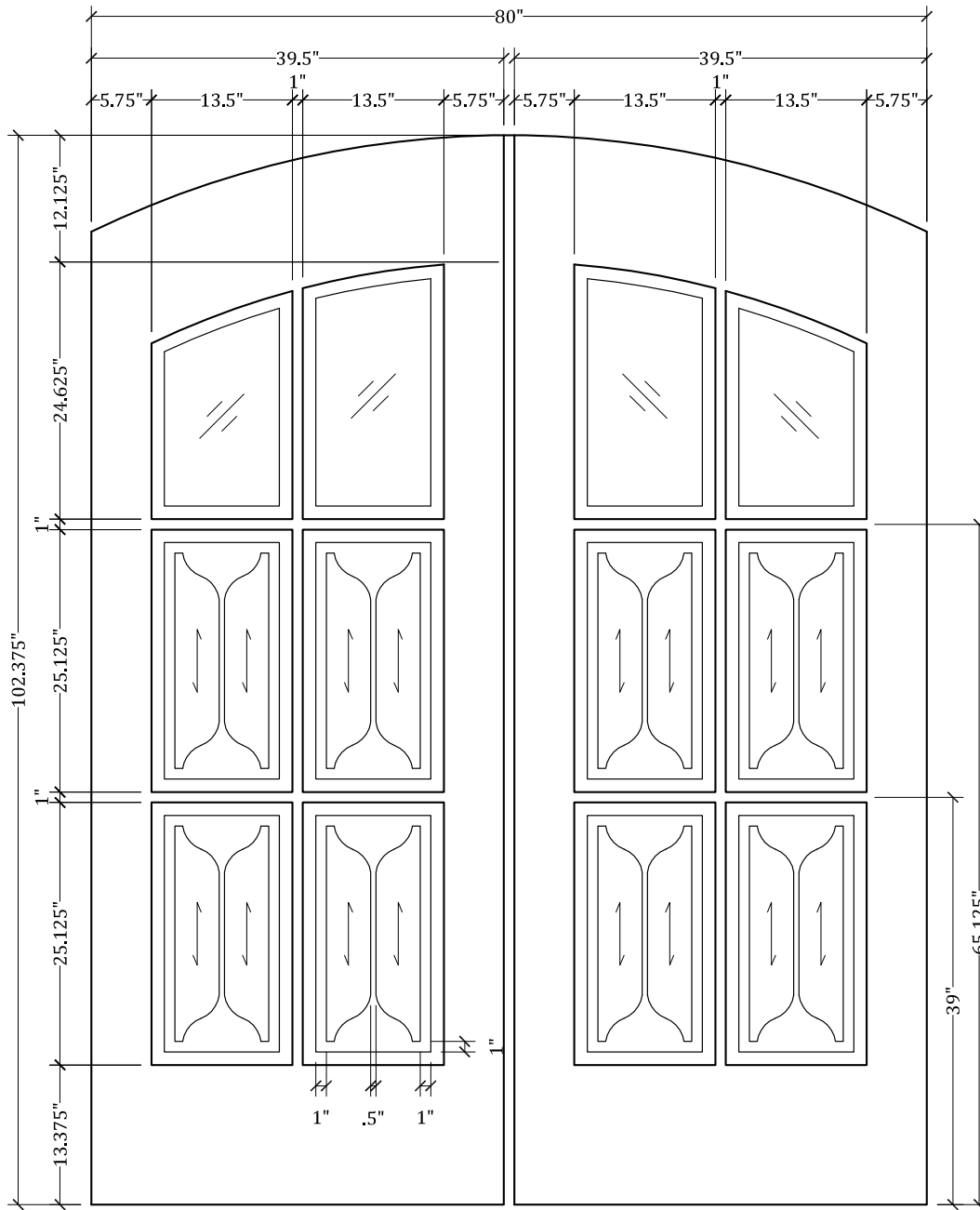
Decorative Options

6

Scale: 3/4" = 1'-0"

Scale: HALF

Doors With Custom Applied Curved Panels.



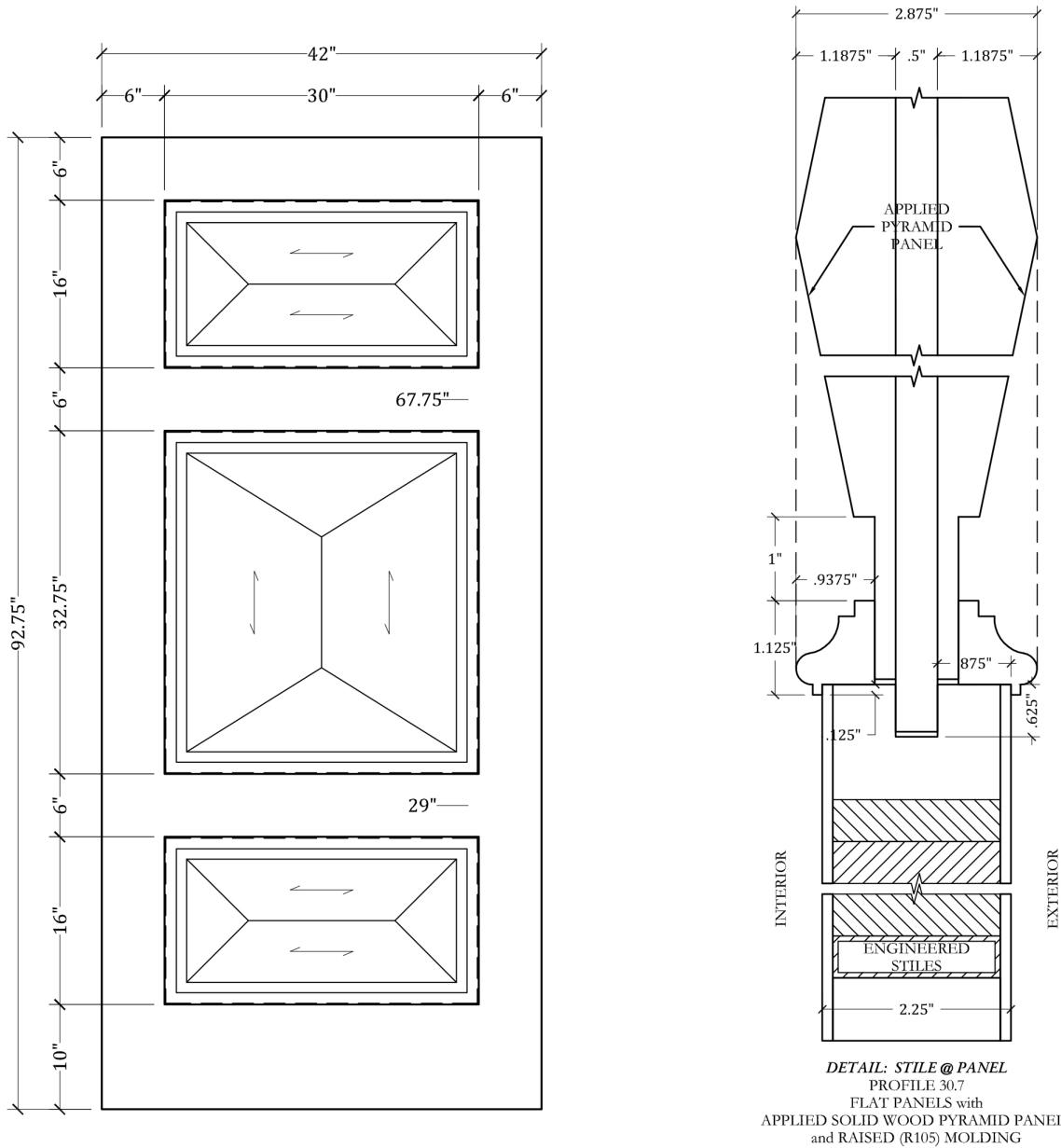
MACHINING: DECORATIVE OPTIONS



Scale: 3/4" = 1'-0"

Scale: HALF

Doors With Raised Molding And Applied Pyramid Panels.



MACHINING: DECORATIVE OPTIONS



UPSTATE DOOR

FINE DOOR SOLUTIONS... ONE SOURCE

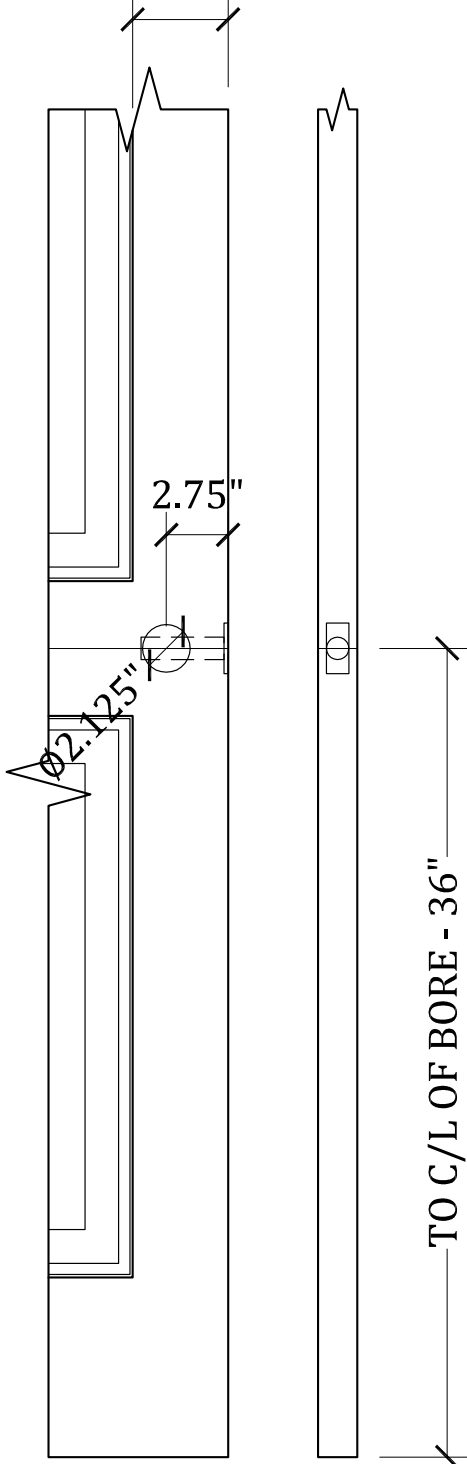
Common Bore Machining



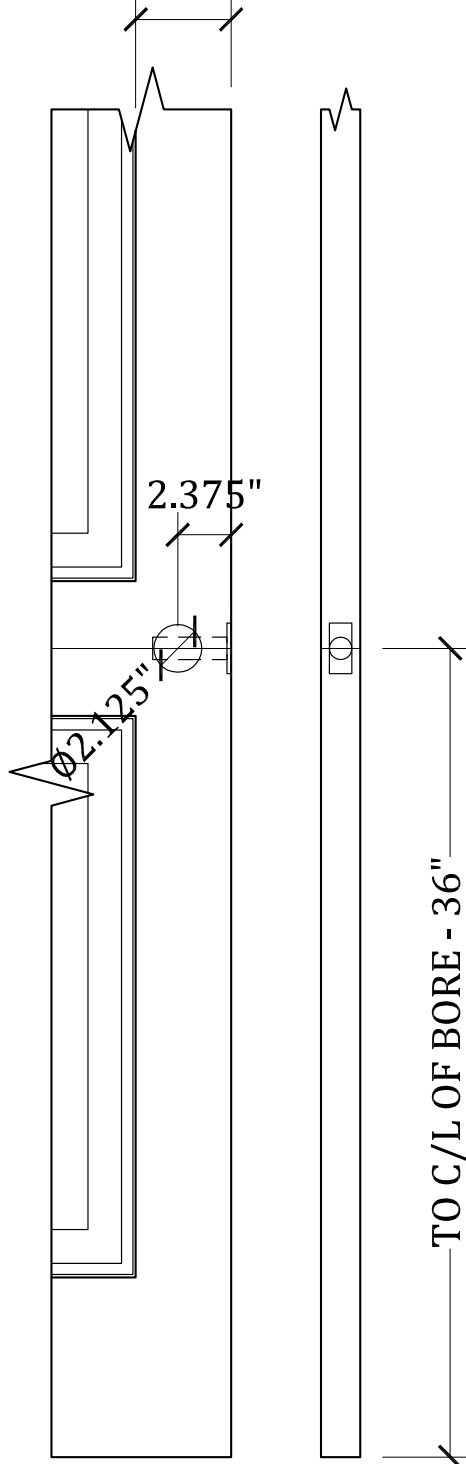
4.25" - MINIMUM
REQUIRED FOR
WARRANTY

4.25" - MINIMUM
REQUIRED FOR 1-1/2" = 1'-0"
Scale:

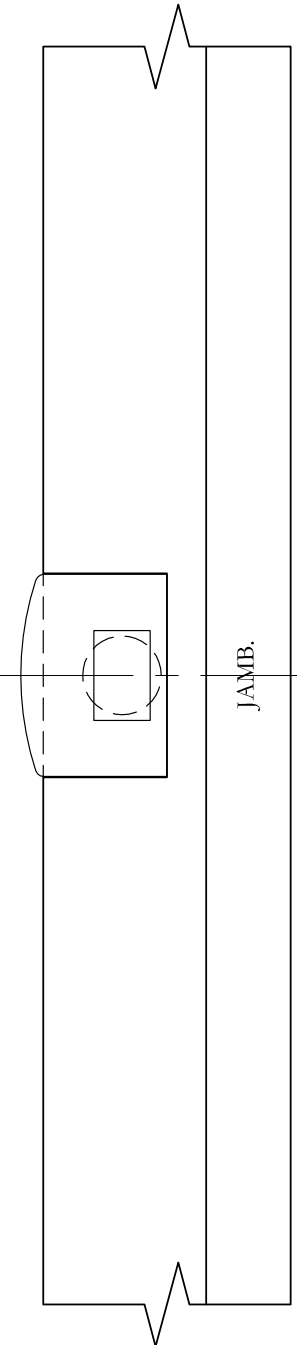
Scale: HALF



TYPICAL
EXTERIOR



TYPICAL
INTERIOR



SHOWN FOR REFERENCE
ONLY. STRIKE PREP NOT
DONE AS A STANDARD,
EXCEPT ON A FIRE RATED
PRODUCT.

MACHINING: BORE



UPSTATE DOOR

FINE DOOR SOLUTIONS... ONE SOURCE

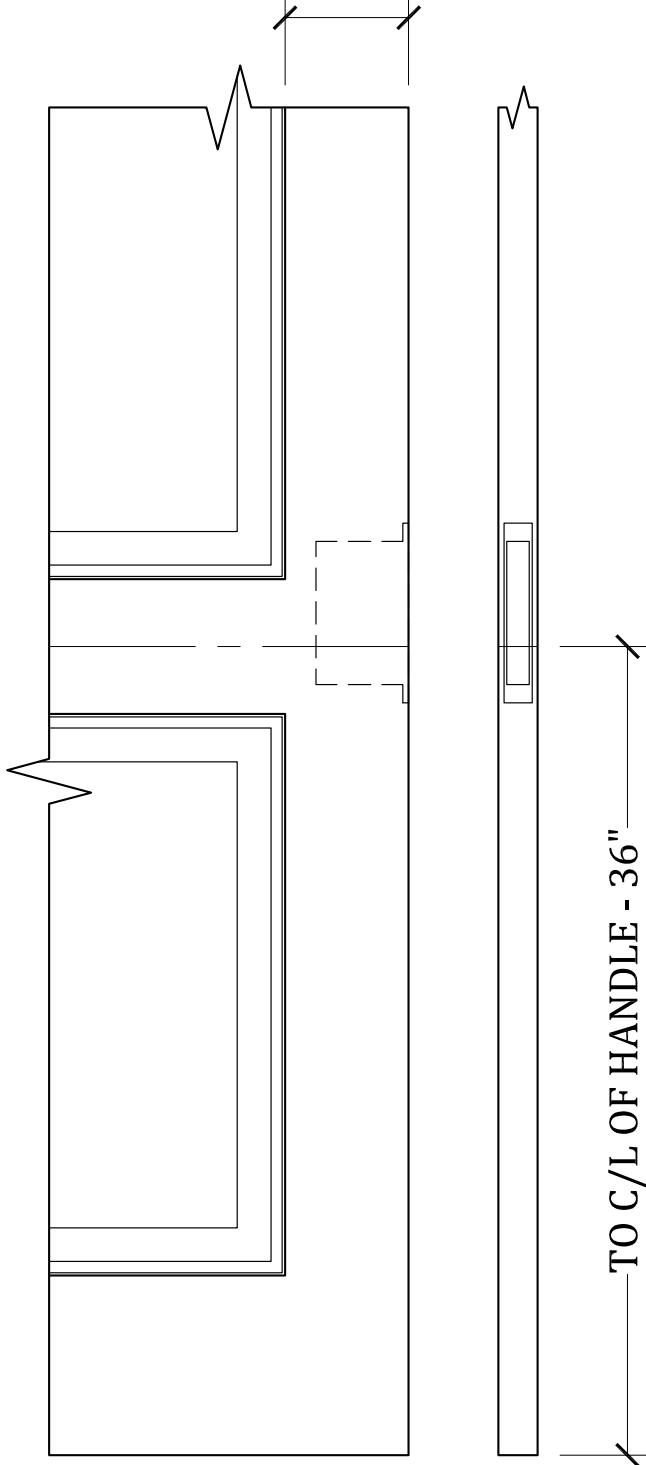
Common Mortise Machining

Scale: 1-1/2" = 1'-0"

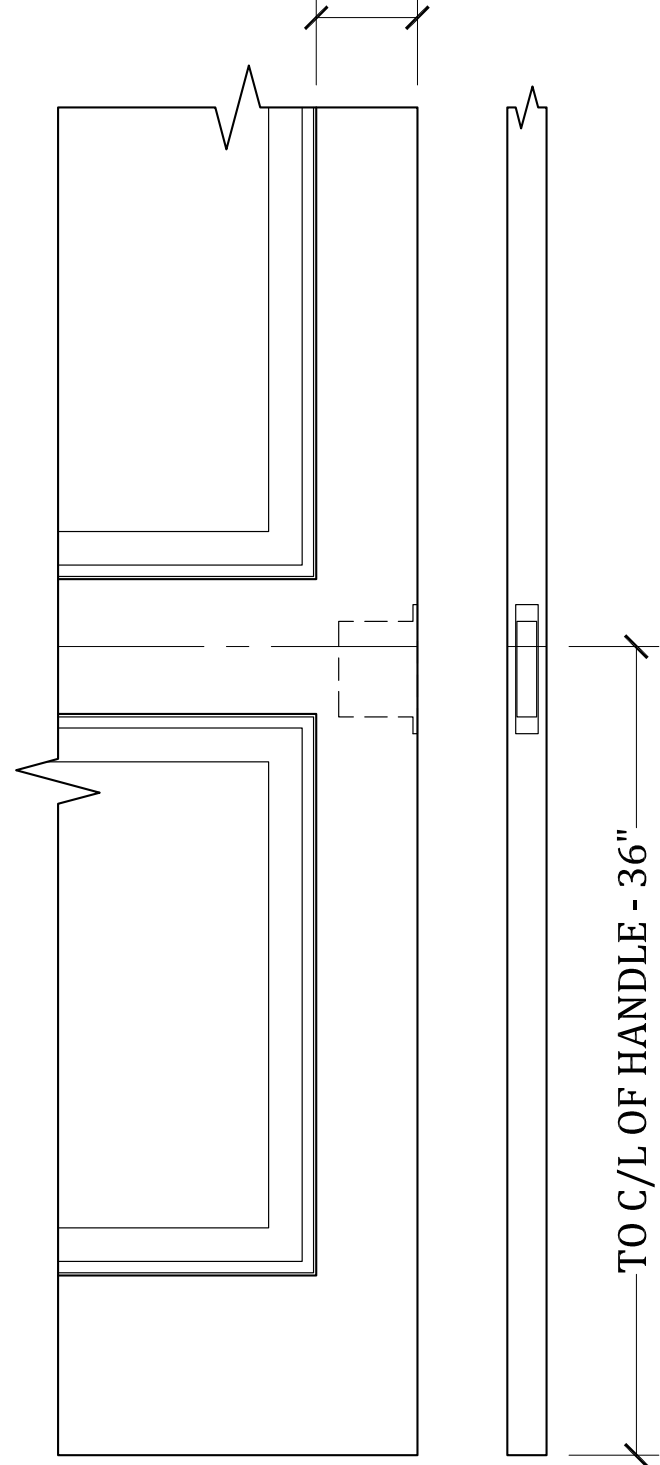


5.5" - MINIMUM REQUIRED
FOR WARRANTY

4.5" - MINIMUM REQUIRED
FOR WARRANTY



TYPICAL EXTERIOR

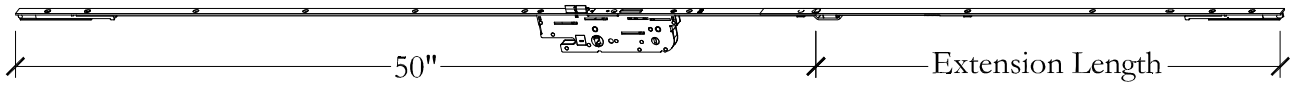
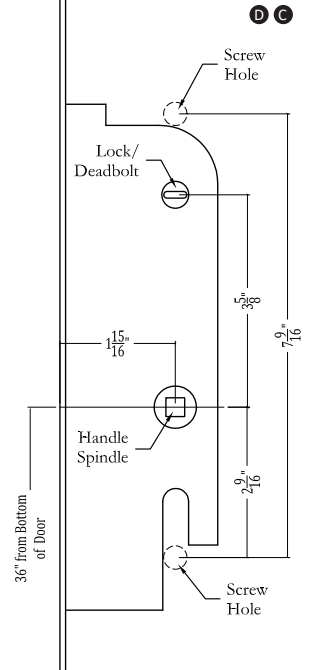


TYPICAL INTERIOR

MACHINING: MORTISE

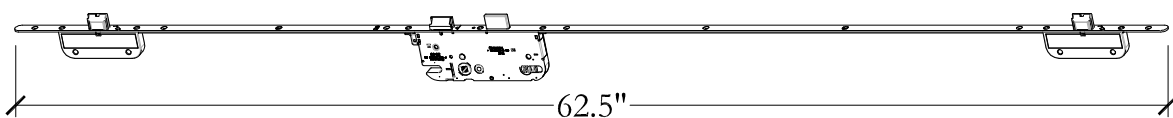
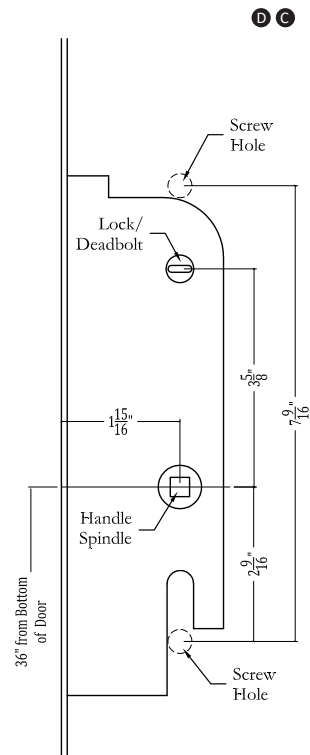
MULTI-POINT HARDWARE: GU SECURITY S-BOLT

- 3-point active hardware system (top & bottom shoot-bolt and latch/deadbolt)
- 2-point inactive hardware options (top & bottom shoot-bolt only, latch/deadbolt area interacts with active hardware; shown below)
- Lock over lever with American cylinder
- Available in four backsets: 45mm, 50mm, 60mm, & 70mm (50mm back-set is Upstate's standard, shown to the right)
- Handle height is always 36" up from the bottom of the door
- Only available in a stainless steel edge finish.
- Can be used with or without a center astragal
- 8mm square spindle
- Only compatible with lever style handlesets
- 1" throw on deadbolt
- Non-handed design (latch can be reversed for left or right application)
- Multiple extensions are available to accommodate doors from 72 3/4" to 120"
- Stainless steel material throughout entire gear/extension assembly
- Deadbolt works independently from the shoot-bolts (door will still lock even when the shoot-bolts are not activated)



MULTI-POINT HARDWARE: GU SECURITY AUTOMATIC

- 3-point active hardware system (all three points of contact are out the edge of the door)
- Inactive hardware options: S-Bolt inactive gear or astragal mortise lock system (Astragal thickness depends on hardware application; shown below with inactive S-Bolt)
- Lock over lever with American cylinder
- Available in three backsets: 45 mm, 50 mm, & 60 mm (50mm back-set is Upstate's standard, shown to the right)
- Handle height can be adjusted, Upstate standard placement is 36" up from the bottom of the door to the center of the handle spindle
- Only available in a stainless steel edge finish
- Not applicable for double door applications
- 8mm square spindle
- 2 individual gears available; 1 for standard lever style handle trim-sets and one for use with GU grip-set trim option (only compatible with GU grip-set - 60mm back-set option only)
- 1" throw on deadbolt
- Non-handed design (latch can be reversed for left or right application)
- 6'-8" door height and 9'-0" door height applications available with limited extensions available for other heights.
- Stainless steel material throughout entire gear/extension assembly
- System operates as a three-latch system; system does not require a secondary motion to engage the multiple contact points



MACHINING: MULTI-POINT HARDWARE



UPSTATE DOOR

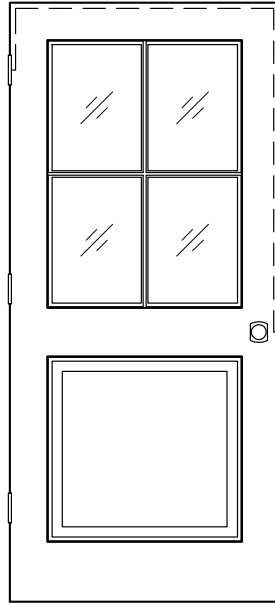
FINE DOOR SOLUTIONS... ONE SOURCE

Electric Raceway

Ⓛ

Non-Rated Door

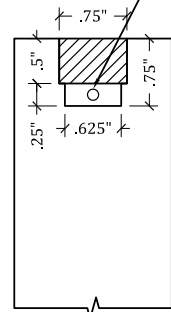
Scale: 1/2" = 1'-0"



UPSTATE STANDARD MACHINING FOR ELECTRIC WIRING

Scale: HALF

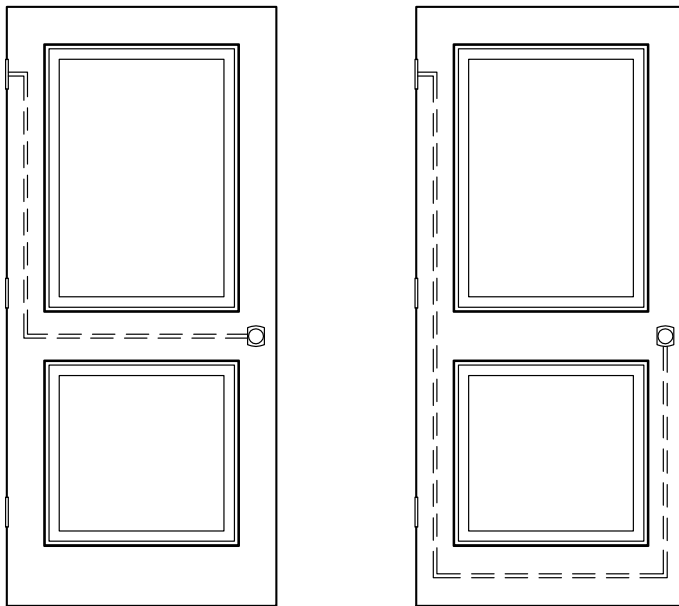
WIRES SHOULD BE SENT TO UPSTATE SO THEY CAN BE PLACED IN THE DOOR DURING ASSEMBLY



DETAIL:
UPSTATE STANDARD MACHINING FOR ELECTRIC WIRING

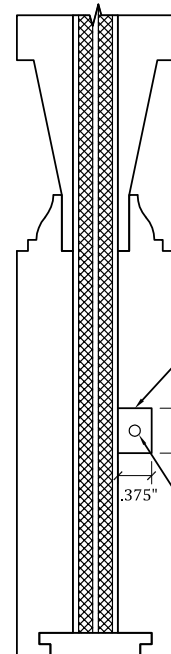
Fire Rated Door

Scale: 1/2" = 1'-0"



RACEWAY MUST GO ACROSS MID-RAIL OR BOTTOM-RAIL
UPSTATE STANDARD MACHINING FOR ELECTRIC WIRING ON FIRE DOORS

Scale: HALF



MAX RACEWAY SIZE OF .375" BY .5"
WIRES SHOULD BE SENT TO UPSTATE SO THEY CAN BE PLACED IN THE DOOR DURING ASSEMBLY

DETAIL:
UPSTATE STANDARD MACHINING FOR ELECTRIC WIRING FOR FIRE DOORS

MACHINING: ELECTRIC RACEWAY

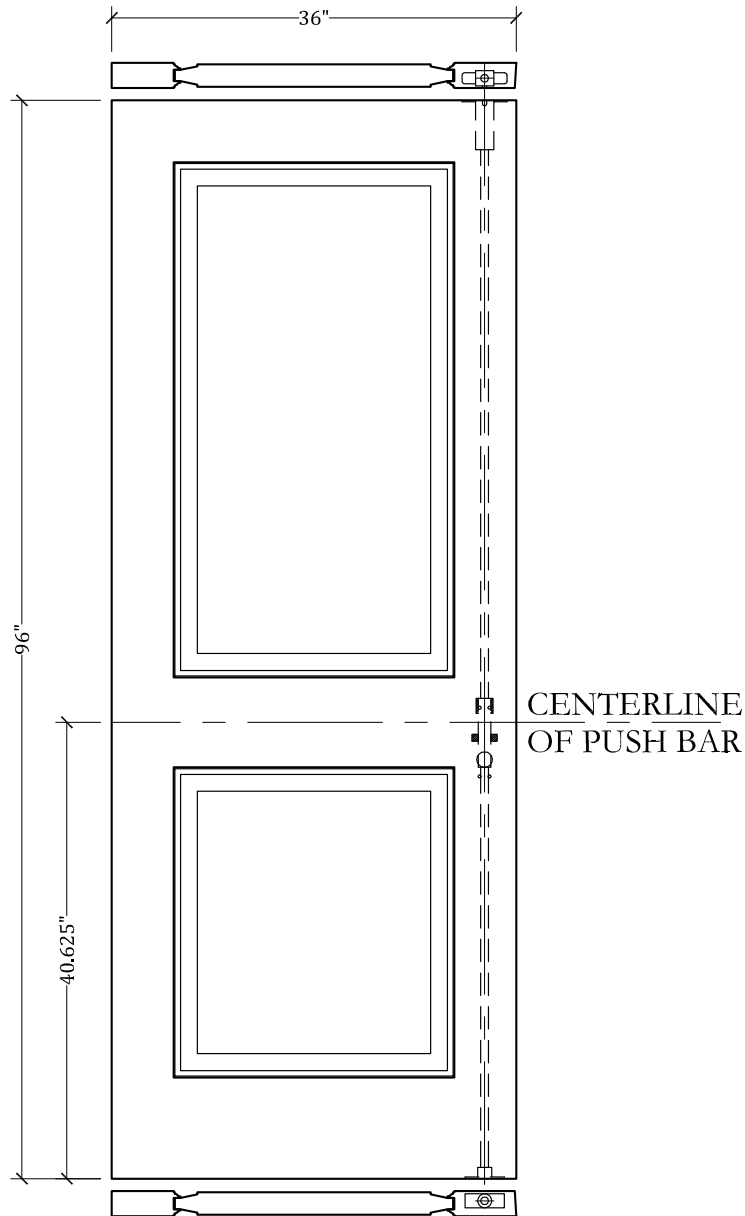


UPSTATE DOOR

FINE DOOR SOLUTIONS... ONE SOURCE

Panic Hardware Options

Scale: 3/4" = 1'-0"



PANIC HARDWARE:

UPSTATE REQUIRES ANY PANIC HARDWARE TO BE SHIPPED TO UPSTATE TO ENSURE PROPER MACHINING AND FUNCTION OF HARDWARE WITHIN DOOR

DOORS MUST BE AT LEAST 2.25" THICK FOR CONCEALED VERTICAL ROD PANIC DEVICES

LOCATION OF HANDLE AND PUSH BAR ARE HARDWARE SPECIFIC AND MAY VARY FROM WHAT IS DRAWN

MACHINING: PANIC HARDWARE

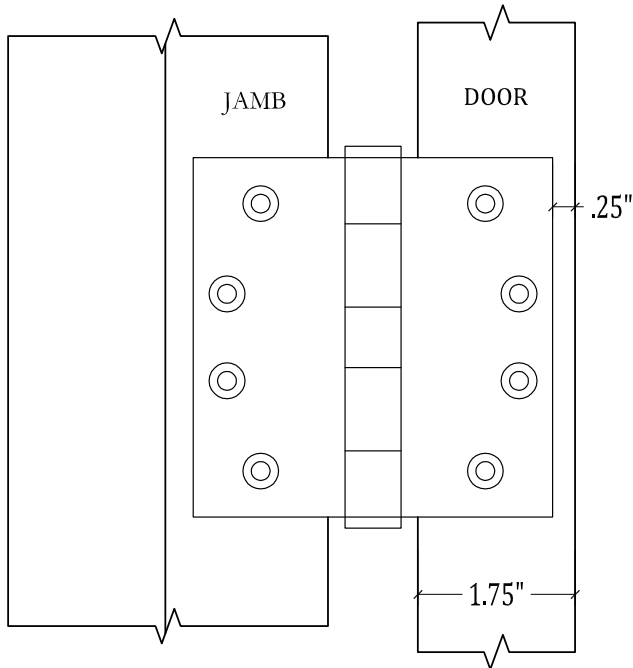


UPSTATE DOOR

FINE DOOR SOLUTIONS... ONE SOURCE

Standard Hinge Backsets

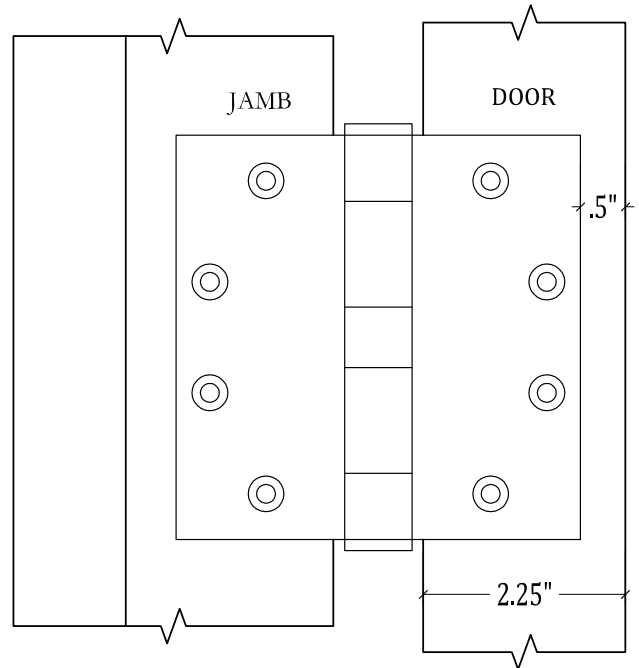
Scale: HALF



DETAIL:

UPSTATE STANDARD BACKSET FOR 4"X4" HINGE ON 1.75" THICK DOOR

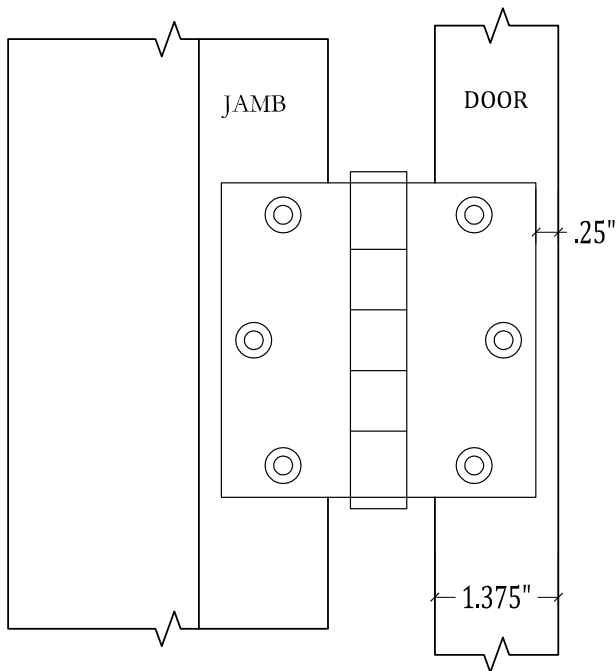
ⓓ Ⓞ



DETAIL:

UPSTATE STANDARD BACKSET FOR 4.5"X4.5" HINGE ON 2.25" THICK DOOR

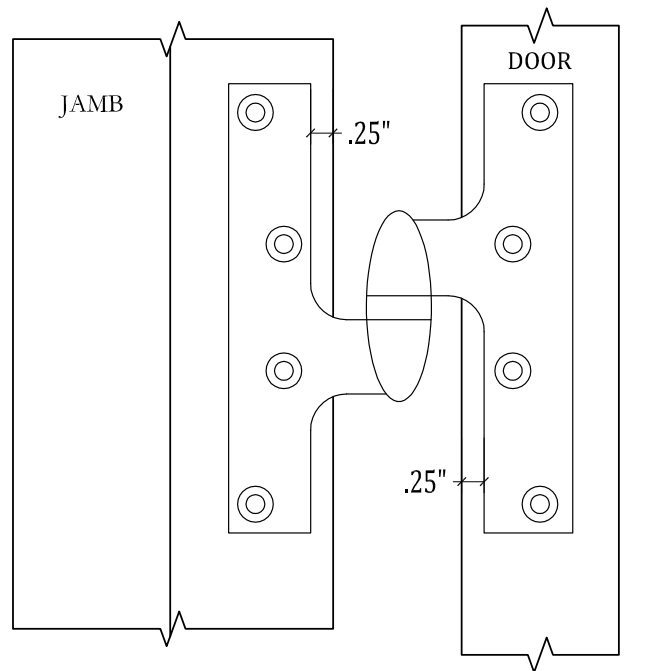
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DETAIL:

UPSTATE STANDARD BACKSET FOR 3.5"X3.5" HINGE ON 1.375" THICK DOOR

ⓓ Ⓞ



DETAIL:

UPSTATE STANDARD BACKSET FOR OLIVE KNUCKLE HINGES

ⓓ

MACHINING: HINGE BACKSETS

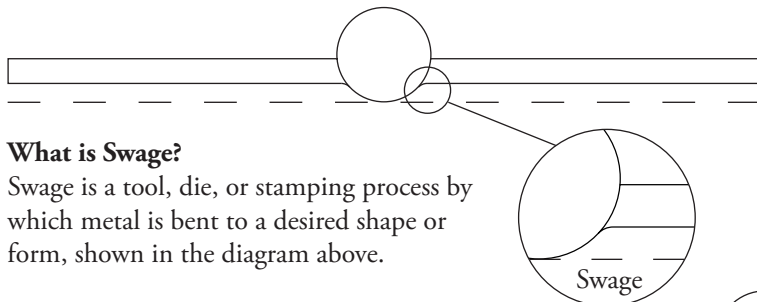
HINGE SWAG

Opportunity: It is architecturally correct to have even reveals on both sides and the head of the door. Upstate Door needs to accommodate hinge swag from hinge manufacturers.

Solution: In an effort to achieve even reveals, Upstate Door intentionally makes the hinge sit proud to ensure there is a consistent 1/8" reveal around the door. This is also done to help remove stress from the hinge and keeps the hinge from binding over time.

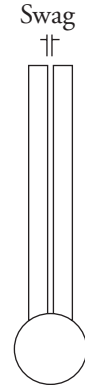
Why does Upstate Door Utilize Hinge Swag?

Every hinge manufacturer produces hinges with a different "swag." If the swag is not compensated for, the reveals will not be consistent on the top and sides of the door. To ensure a consistent 1/8" reveal on the sides and head of the door, Upstate Door intentionally sits the hinge proud. Sitting proud means that the hinges typically protrude out by a very minimal amount such as 1/32".



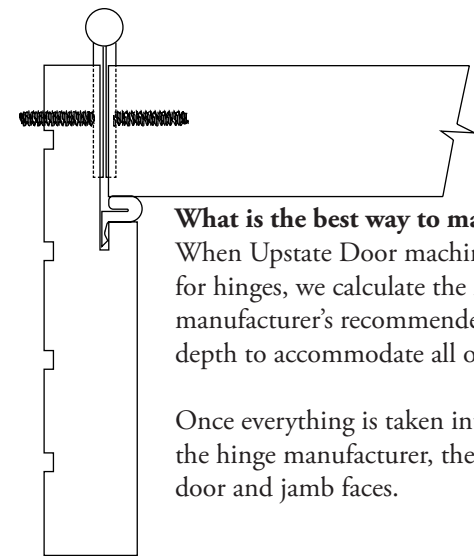
What is Swage?

Swage is a tool, die, or stamping process by which metal is bent to a desired shape or form, shown in the diagram above.



What is Hinge Swag?

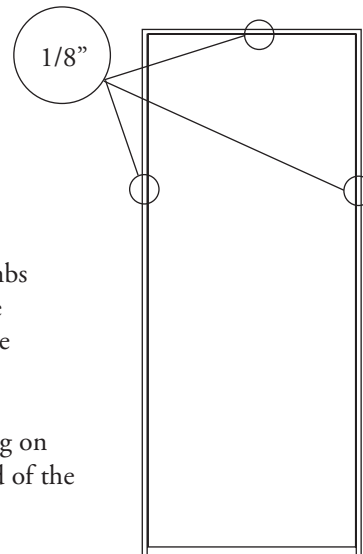
On hinges, the swage process creates a gap between the hinge leaves when the leaves are parallel to each other. This gap is called the "swag" (shown to the left). Most hinge manufacturers are around .06" or -1/16" hinge swag.



What is the best way to machine for hinges?

When Upstate Door machines the doors and jambs for hinges, we calculate the leaf thickness and the manufacturer's recommended swag and adjust the depth to accommodate all of the factors.

Once everything is taken into account, depending on the hinge manufacturer, the hinges may sit proud of the door and jamb faces.

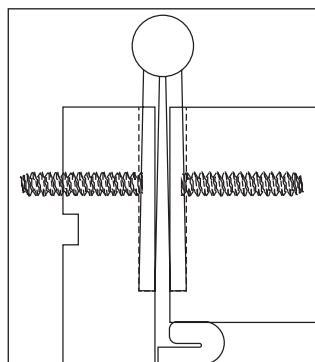


Why do I need 1/8" reveals?

Upstate Door requires that all operable door units must maintain a minimum of 1/8" reveal around the door to conform with our standard warranty.

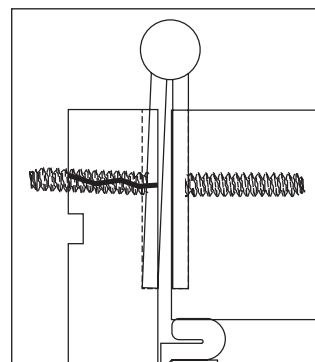
Improper reveals will lead to the door binding and/or general malfunction. 1/8" reveals around the unit ensure that the door has sufficient clearances year round.

Wood products, being a living organism, will expand and contract throughout the year depending on temperature and relative humidity of the location.



What happens if Upstate didn't accommodate for swag/swage?

The hinge would not sit flat against the door or the jamb. This would leave a gap on the backside of the hinge (left). When the leaves don't sit flat against the door/jamb, this creates tension on the screw.

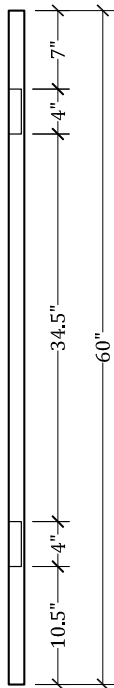


Why does Upstate never machine the hinge flush to the jamb/door?

Typically when the hinge sits flush against the jamb, the hinge will "bind." This stress could cause the screws to strip out of the jamb or crack the jamb completely (left). This is also architecturally incorrect.

Note: As a standard, Upstate Door puts 1/32" hinge shims behind hinges in the hinge pockets on the door. Also as a standard, Upstate Door sets all hinges proud in the jamb to ensure a consistent 1/8" reveal.

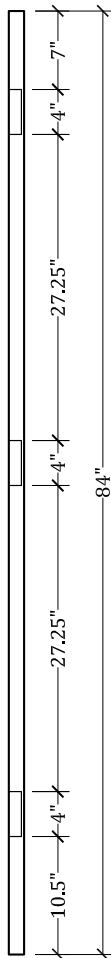
MACHINING: HINGE SWAG



STANDARD
HINGE LAYOUT

Less Than 60"

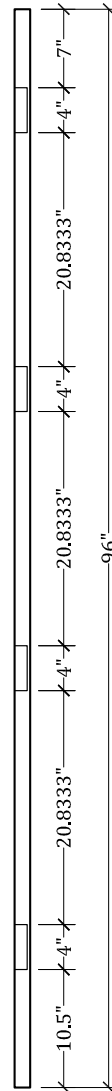
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STANDARD
HINGE LAYOUT

60" to 90"

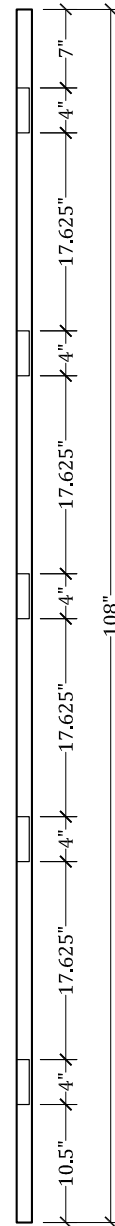
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STANDARD
HINGE LAYOUT

90" to 108"

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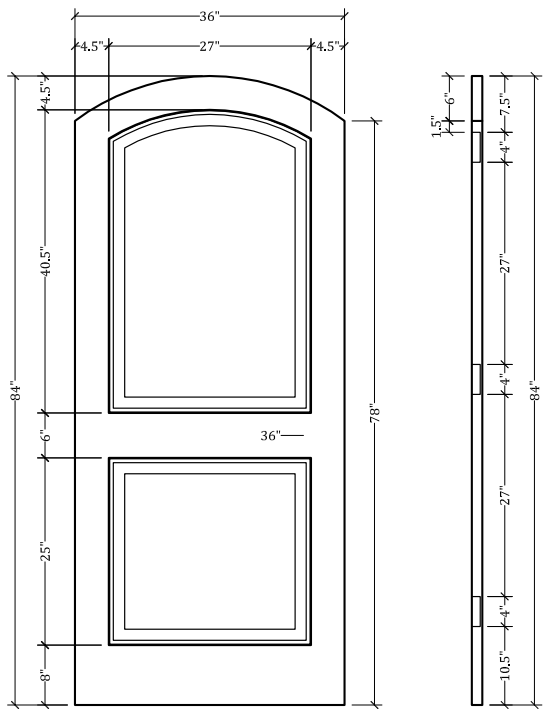
STANDARD
HINGE LAYOUT

Greater Than 108"

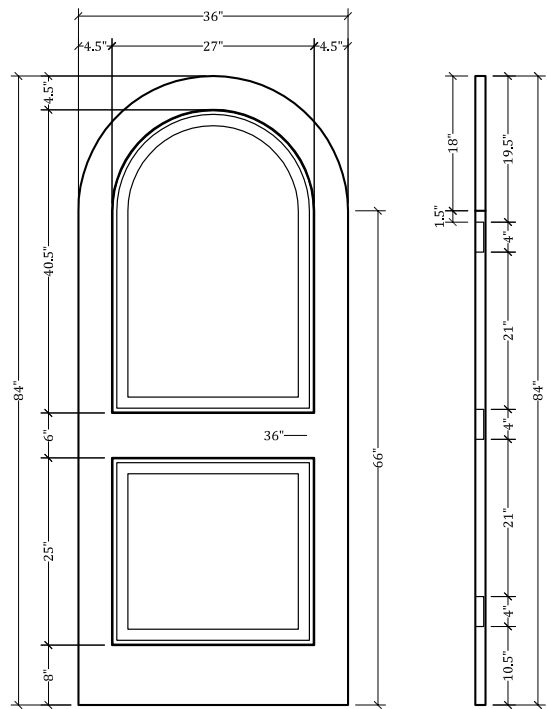
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HINGES START 1.5" FROM SPRINGLINE OF DOOR

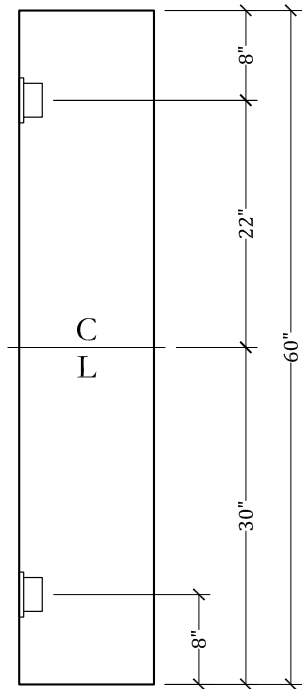


STANDARD
NON-SQUARE TOP
HINGE LAYOUT



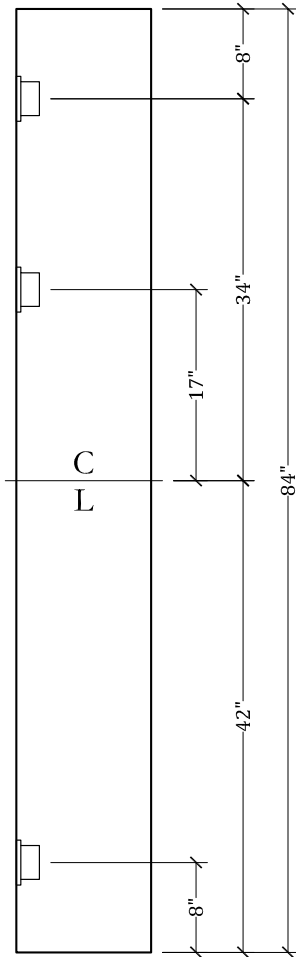
STANDARD
NON-SQUARE TOP
HINGE LAYOUT

MACHINING: STANDARD HINGE LAYOUTS



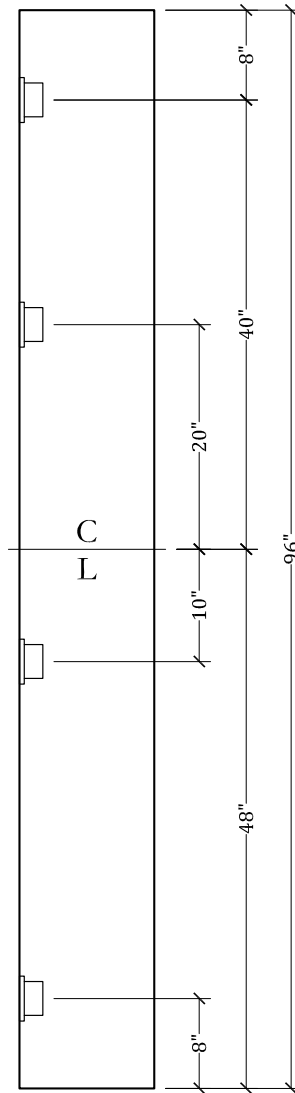
STANDARD CONCEALED HINGE LAYOUT

Less Than 60"



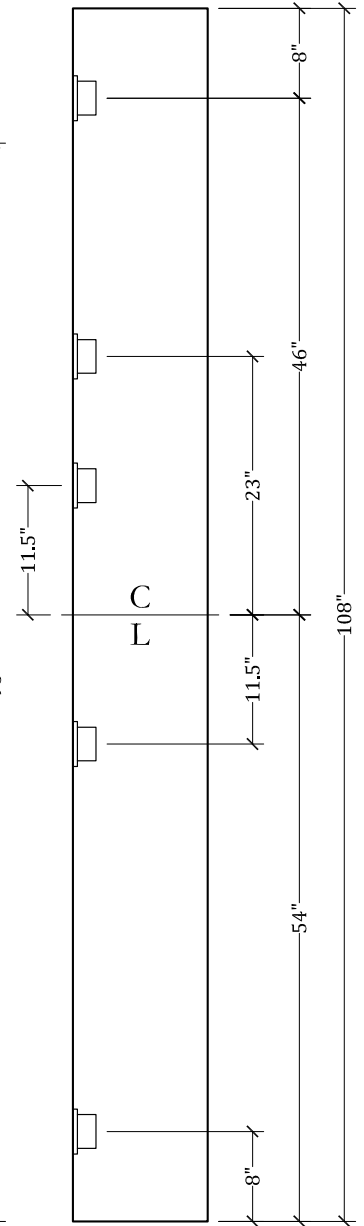
STANDARD CONCEALED HINGE LAYOUT

60" to 90"



STANDARD CONCEALED HINGE LAYOUT

90" to 108"



STANDARD CONCEALED HINGE LAYOUT

Greater Than 108"



UPSTATE DOOR

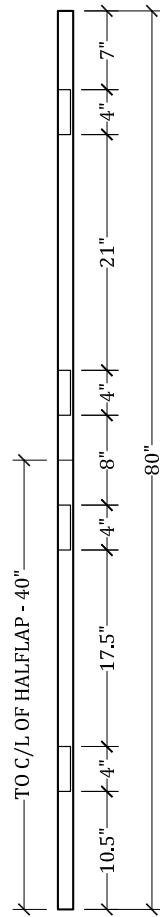
FINE DOOR SOLUTIONS... ONE SOURCE

Standard Dutch Door Hinge Layouts

Scale: 3/4" = 1'-0"

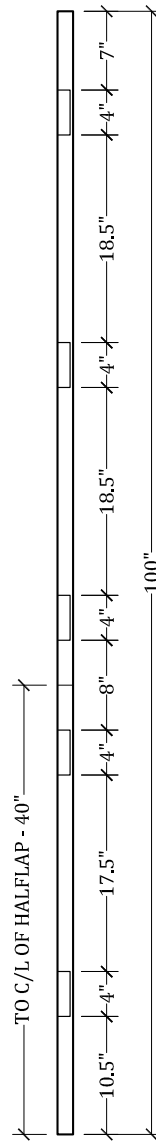


MACHINING: STANDARD HINGE LAYOUTS



STANDARD
DUTCH DOOR
HINGE LAYOUT

Top Half of Dutch
Less than 60"



STANDARD
DUTCH DOOR
HINGE LAYOUT

Top Half of Dutch
Greater than 60"

FINE FINISHING SOLUTIONS



Finishing by the manufacturer ensures hard-to-reach areas are covered, including:

- Behind the glass (we paint or stain before the glass is installed)
- In and around all areas that were machined for hardware (behind the hinges, inside the bore)
- Behind the sticking and the spline of a screen
- Backside of the muntins and jambs
- All six sides of a door (front, back, top, bottom, and both side edges)

Below are Upstate Door's variety of stain options featured on African Mahogany. We can also produce split finishes to match the outside of the home as well as the inside of the home. All of our finishes are a sheen-30 (satin) finish. We have the ability to match paint colors from many major manufacturers; just provide a color name or ID code and we can do the rest. Or, select just a clear top coat to highlight the natural beauty of the wood.



Stain Options

Shown on African Mahogany. Note that finishes will look different on other wood species.



Clear Coat
(No Stain)



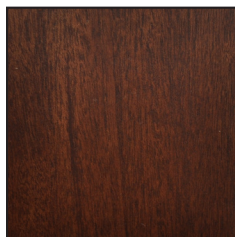
Chappo



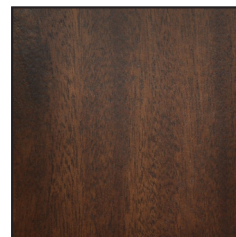
Ebony



Provincial

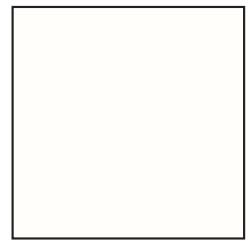


Red Mahogany

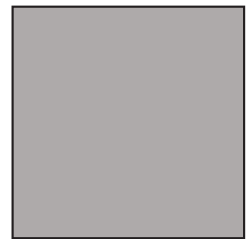


Walnut

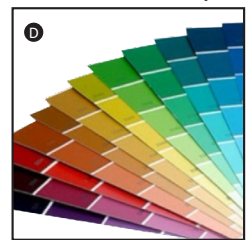
Paint Options



Classic White



Base Coat:
Standard Gray



Match Many
Paint Colors

All Options Offered in Classics Line Unless Otherwise Noted



DISTINCTIVE DOOR SOLUTIONS

Uniquely Crafted

Our custom solutions are individually created to your design & specifications for a unique door.

CLASSIC DOOR SOLUTIONS

Semi-Custom & Value

Our semi-custom solutions feature timeless styles, shorter lead times, and address project budget considerations.



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FINE DOOR SOLUTIONS... ONE SOURCE

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Contact us for more information!