



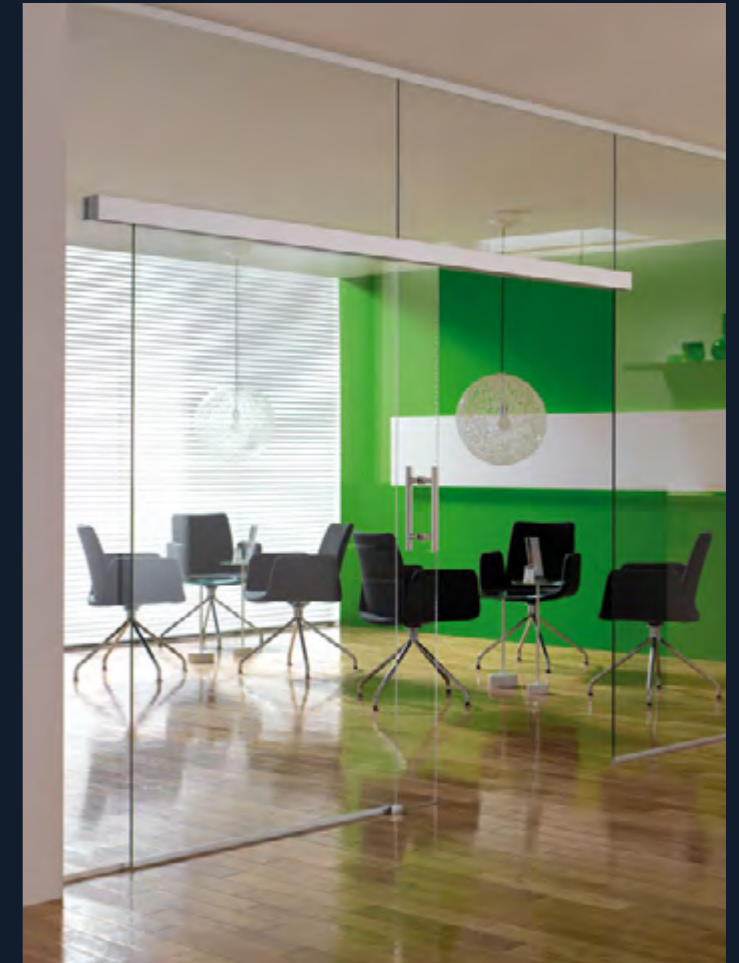
INTERIOR GLASS WALL SPECIALISTS



PARTITION SYSTEMS



PIVOT & HINGED DOORS



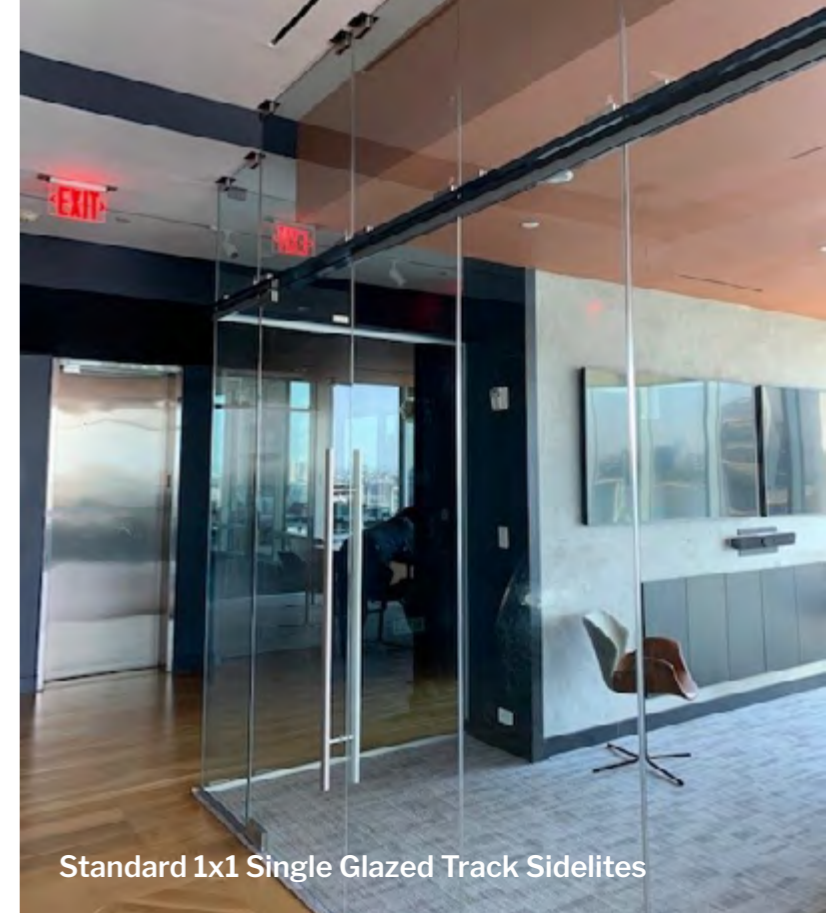
SLIDING DOORS

About Us

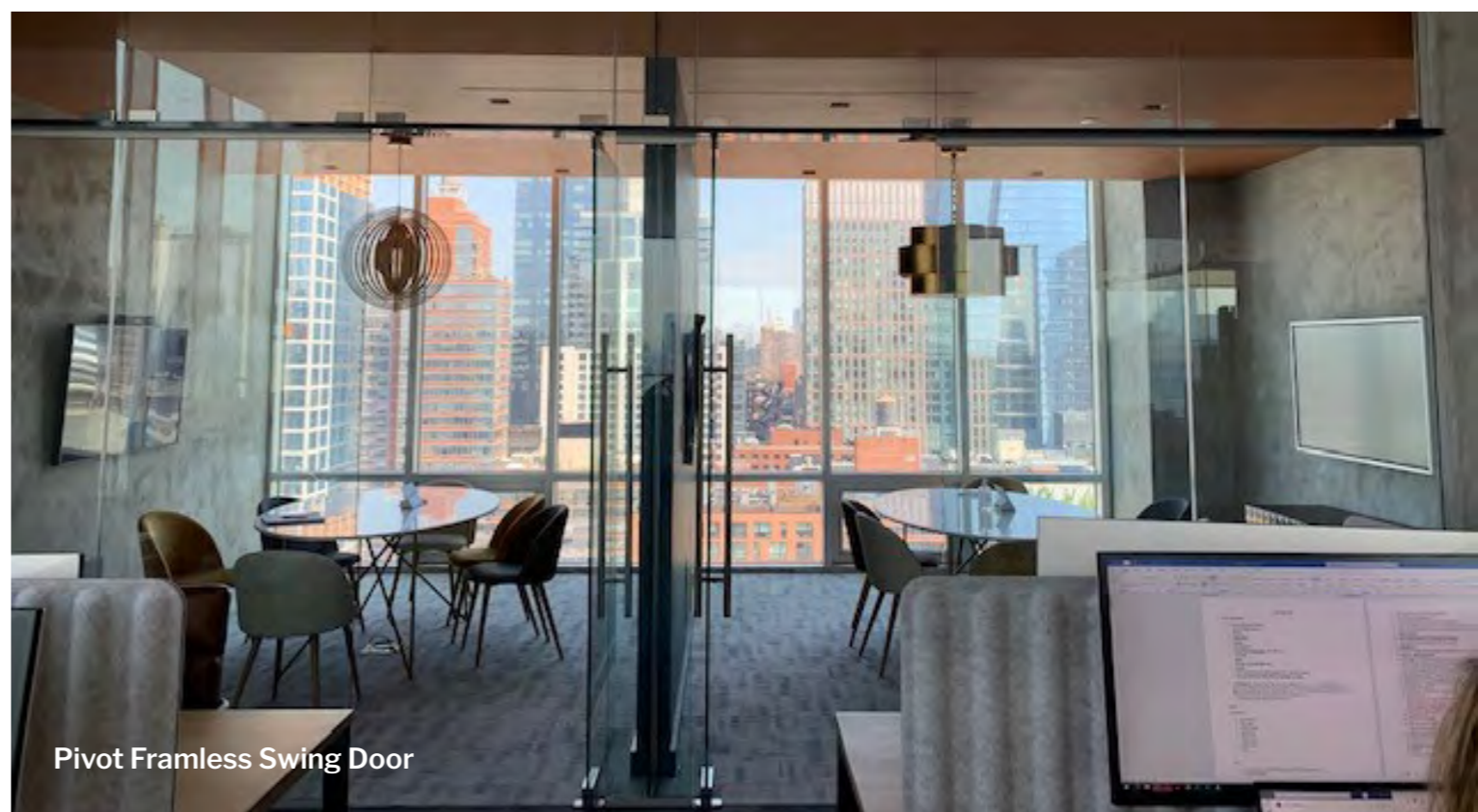
- › For over 25 years, Avanti Systems USA has designed and installed systems for Commercial Workplaces, Government Offices, Educational Buildings, Medical and Research Facilities, and Retail all over North America.
- › Avanti Systems USA is a design-oriented industry leader in high end interior glazing solutions, including acoustic solutions, operable walls and door systems.
- › We operate out of our Greenwich, Connecticut office with experienced full service staff who are available for site visits all over the continent.
- › We Design, Supply and Install World-Renowned Glass Interior Applications.
- › Our sophisticated technologies and attention to aesthetics have extended us to the forefront of the interior glass wall market.
- › We work with Architects, Designers, and Contractors to deliver one-of-a-kind awe inspiring glazed systems.
- › We work with our clients from concept to completion to bring their visions to life.



Custom Muntins with Glass Clamps



Standard 1x1 Single Glazed Track Sidelites



Pivot Framless Swing Door



ENGINEERING & DESIGN

We manufacture our products to fit your space so you never have to compromise your ideas.

Full System Customization

- › Unique Product & System Engineering
- › Preconstruction Services
- › Concept Consultation
- › Structural Design

CAD & Shop Drawings

We provide detailed shop drawing for each of our projects to ensure all measurements and architectural details are identified before manufacturing & building occurs.

INSPIRATION & PLANNING

Schedule a Call

Answer a few quick questions about your space and one of our experts will call when it's convenient for you.

Consult with an Expert

We're great listeners and we love talking about office design. Tell us all about yours and we'll design one just for you.

Build Your Vision

When all is said and done you'll have an amazing new space to be proud of, custom built just for you.

PRODUCT SUPPLY & INSTALLATION

Complete Project Support & Turn-Key Installations

- › Project Management Assistance
- › Design Evaluation
- › Phone & Email Coordination
- › Job Site Assistance available
- › Project Kickoff & Timeline

Certified & Professional Avanti Product Installers

- › Coordination of Job Site Requirements
- › Field Conditions & Accessibility Checklist
- › Identify any unique engineering requirements
- › Identify surround & opening conditions

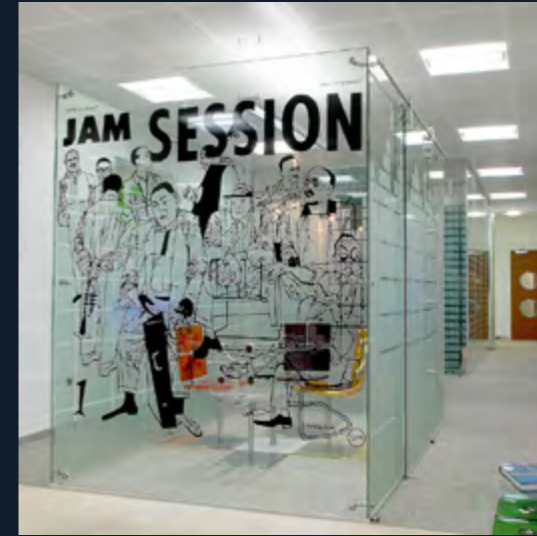
Partition Systems



Atrium Walls



Frameless



Freestanding



High Wall



LCD Privacy Smart Glass



Modular



Movable Walls

ATRIUM WALLS PARTITION SYSTEM

Atrio Alto™ Atrium Wall System

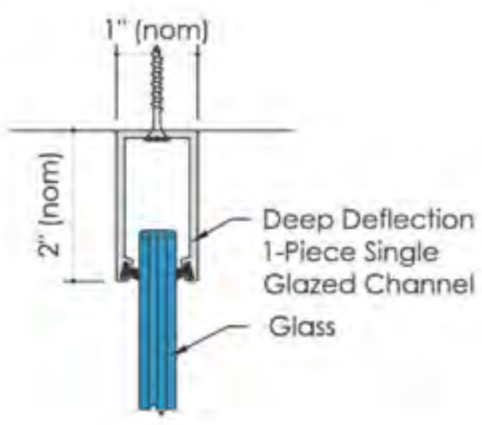
- › Minimum STC wall rating is 35
(With Solare Single or Acoustic Double Glazed Partition)
- › Ideal for interior offices and commercial spaces
- › The 1" w x 2" h (single glazed) or 4" w x 2" h (double glazed) aluminum track accommodates tempered, laminated, low iron and LCD glazing
- › The track may use straight or curved configurations
- › Fully demountable
- › Components contain recycled material and are infinitely recyclable
- › Dry jointed glazed installation does not require adhesives

MAX. PANEL WIDTH	60"
MAX. PANEL HEIGHT	Full height up to 12'-0"
GLAZING THICKNESS	1/2", 9/16", 3/4"
GLAZING TYPES	Clear Tempered, Low Iron, Laminated, and LCD Privacy Glass
STANDARD FRAME FINISHES	Standard RAL 9006, Clear Anodized, Custom Powder Coating

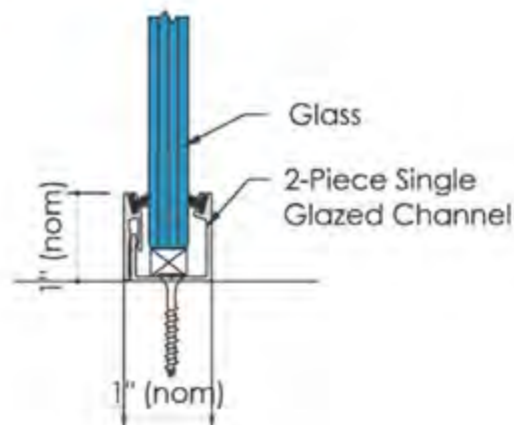


Single Glazed, Double Glazed, Joints, and Fastener Details

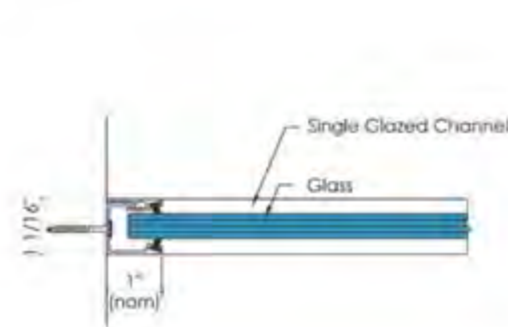
Standard Track Single Glazed Head



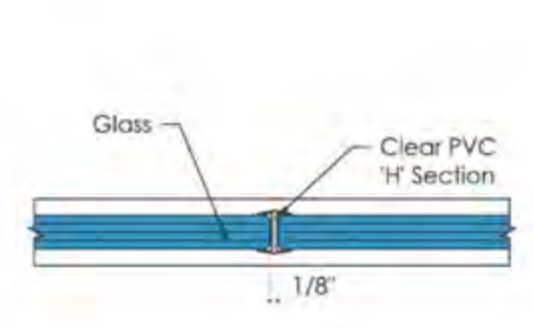
Standard Track Single Glazed Base



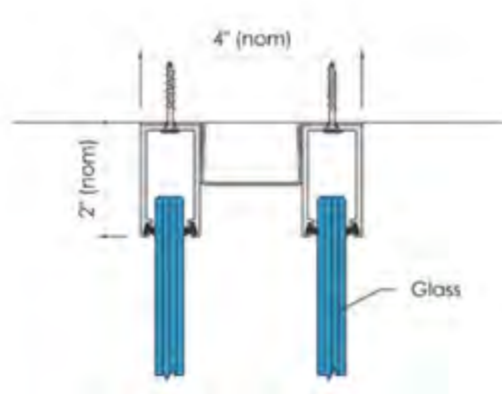
Standard Track Single Glazed Jamb



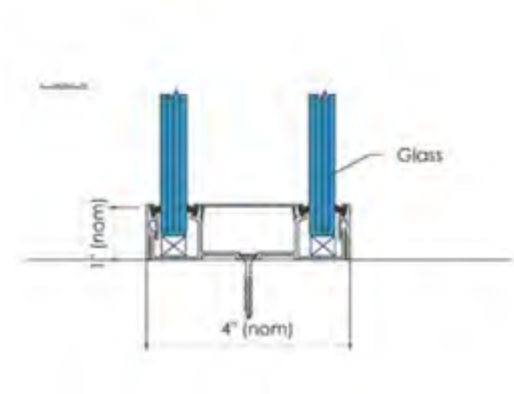
'H' Section Straight Joint



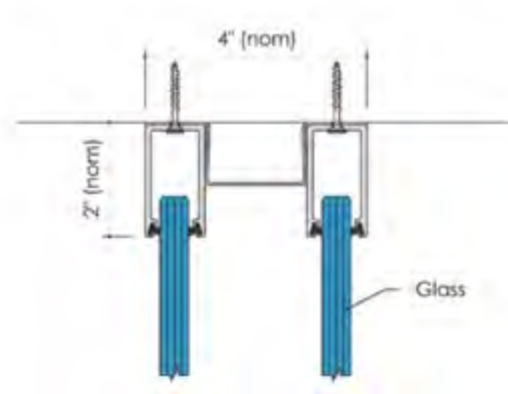
Standard Track Double Glazed Head



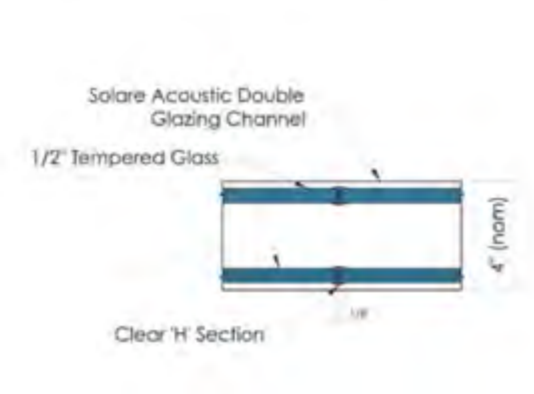
Standard Track Double Glazed Sill



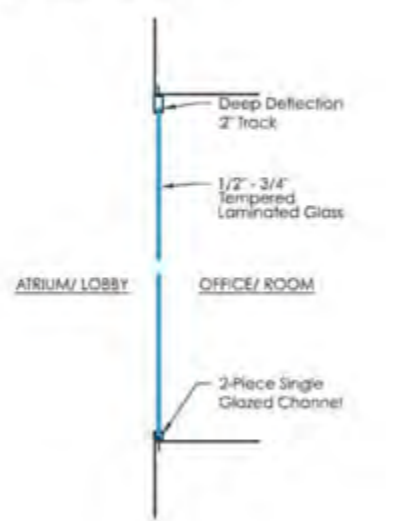
Standard Track Double Glazed Jamb



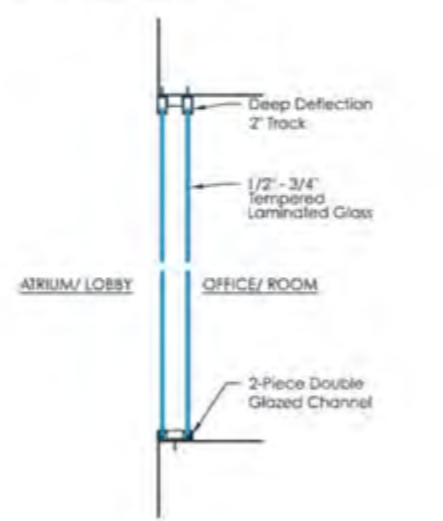
H Section Straight Joint



Single Glazed Section



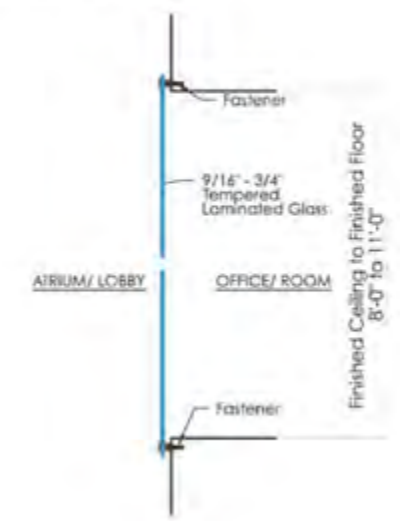
Double Glazed Section



Fastener



Standoff Section

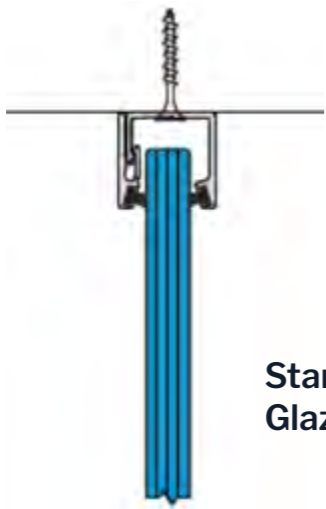


FRAMELESS PARTITION SYSTEMS

Solare™ Single Glazed

- › Single Glazed partitions are unobtrusive and completely customizable. This freedom of versatility makes them perfect for the design oriented space.

MIN STC RATING	35
MAX. PANEL WIDTH	60"
MAX. PANEL HEIGHT	Full height up to 12'-0"
GLAZING THICKNESS	1/2", 9/16", 3/4"
GLAZING TYPES	Clear Tempered, Low Iron, Laminated, and LCD Privacy Glass
STANDARD FRAME FINISHES	Standard RAL 9006, Clear Anodized, Custom Powder Coating



Standard Track Single Glazed Head

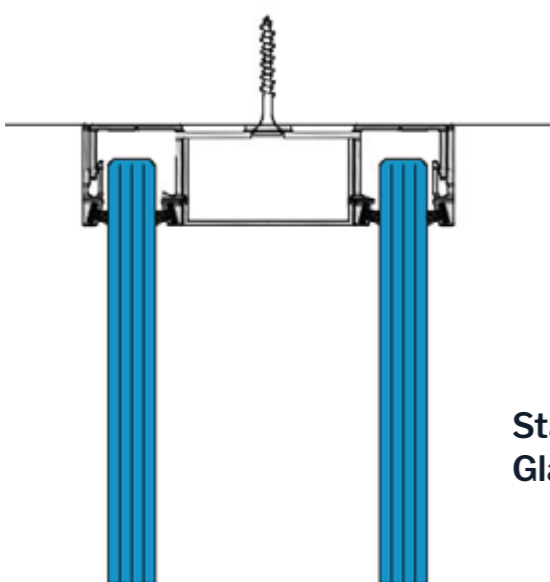
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Solare™ Double Glazed

- › Double Glazed frameless glass walls produce outstanding acoustics ratings & exceptional privacy capabilities.
- › Integrated Blinds and Privacy Solutions Available

MIN STC RATING	47
MAX. PANEL WIDTH	60"
MAX. PANEL HEIGHT	Full height up to 12'-0"
GLAZING THICKNESS	7/16", 1/2", 9/16", 3/4"
GLAZING TYPES	Clear Tempered, Low Iron, Laminated, and LCD Privacy Glass
STANDARD FRAME FINISHES	Standard RAL 9006, Clear Anodized, Custom Powder Coating



Standard Track Double Glazed Head



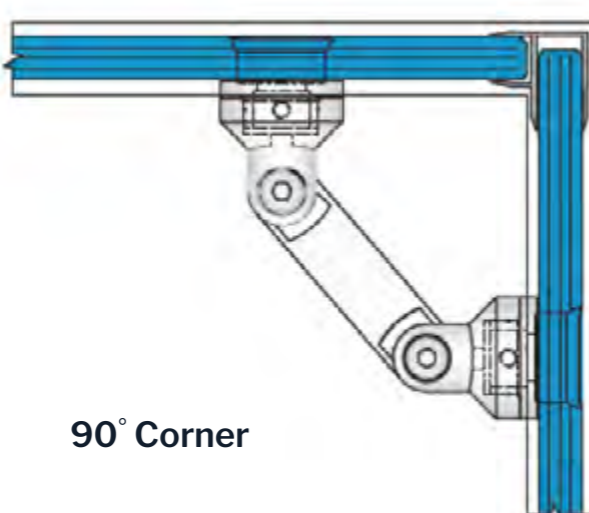
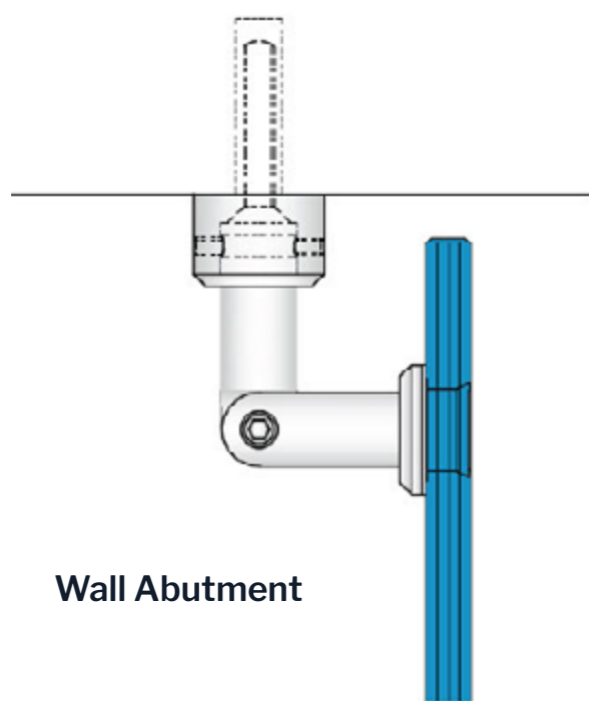
FREESTANDING PARTITION SYSTEM

Elite™ Freestanding Partition

- › Utmost versatility in creating and customizing rooms.
- › Stands independently in combination with stainless steel components and toughened glass panels.
- › Head fixing is not required in most applications, single point wall and floor fixings are all that are needed.
- › Available in straight, angled or curved configurations.
- › Pivot, sliding and hinged doors may be installed.
- › Only Barn Sliding Doors are compatible with the Free Standing system.
- › The fittings may be of a brushed finish, standard RAL color or a custom RAL color.

MAX. PANEL WIDTH	60"
MAX. PANEL HEIGHT	Full height up to 8'-0"
GLAZING THICKNESS	1/2", 9/16", 3/4"
GLAZING TYPES	Clear Tempered, Low Iron, Laminated
STANDARD FRAME FINISHES	Standard RAL 9006, Clear Anodized, Custom Powder Coating

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HIGHWALL PARTITION SYSTEMS · 13'+

Elevare™ Mullion

- › Offers a flexible and modular separation of spaces with a contemporary look.
- › Reconfigure and relocate the components without making holes in the support structure.
- › Configurations may be straight, angled or curved.
- › LCD, pivot, sliding and hinged doors may be installed.

MAX. PANEL WIDTH	48"
MAX. PANEL HEIGHT	Full height up to 30'-0"
GLAZING THICKNESS	3/8", 1/2", 9/16"
GLAZING TYPES	Clear Tempered, Low Iron, Laminated, and LCD Privacy Glass
STANDARD FRAME FINISHES	Silver Anodized



Standard Mullion



Elevare™ Point Support Single Glazed

- › Suitable for different needs and environments through the widest spectrum of possible combinations.
- › Glass, poly-carbonate and wood are all compatible with the support components.
- › All perimeters are fastened to solid walls.
- › Suited for offices, retail spaces and trade shows.
- › Reconfigure and relocate the components without making holes in the support structure.
- › Configurations may be straight, angled or curved.
- › LCD, pivot, sliding and hinged doors may be installed.

MAX. PANEL WIDTH	48"
MAX. PANEL HEIGHT	24'-0"
GLAZING THICKNESS	3/8", 1/2", 9/16"
MAX WIEGHT SUPPORTED PER ARM	110 lbs
GLAZING TYPES	Clear Tempered, Low Iron, Laminated, and LCD Privacy Glass
STANDARD FRAME FINISHES	304 and 316, Satin Stainless Steel and Polished Stainless Steel



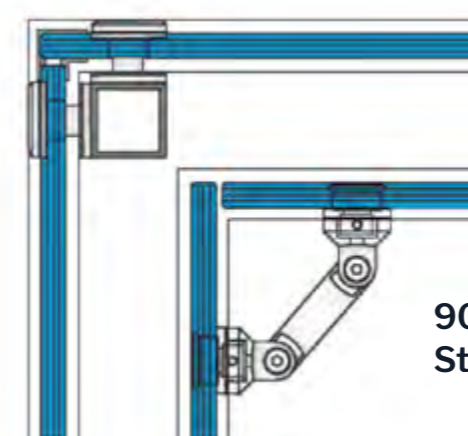
1 way, 2 way, and 4 way Glass Connection for Fin



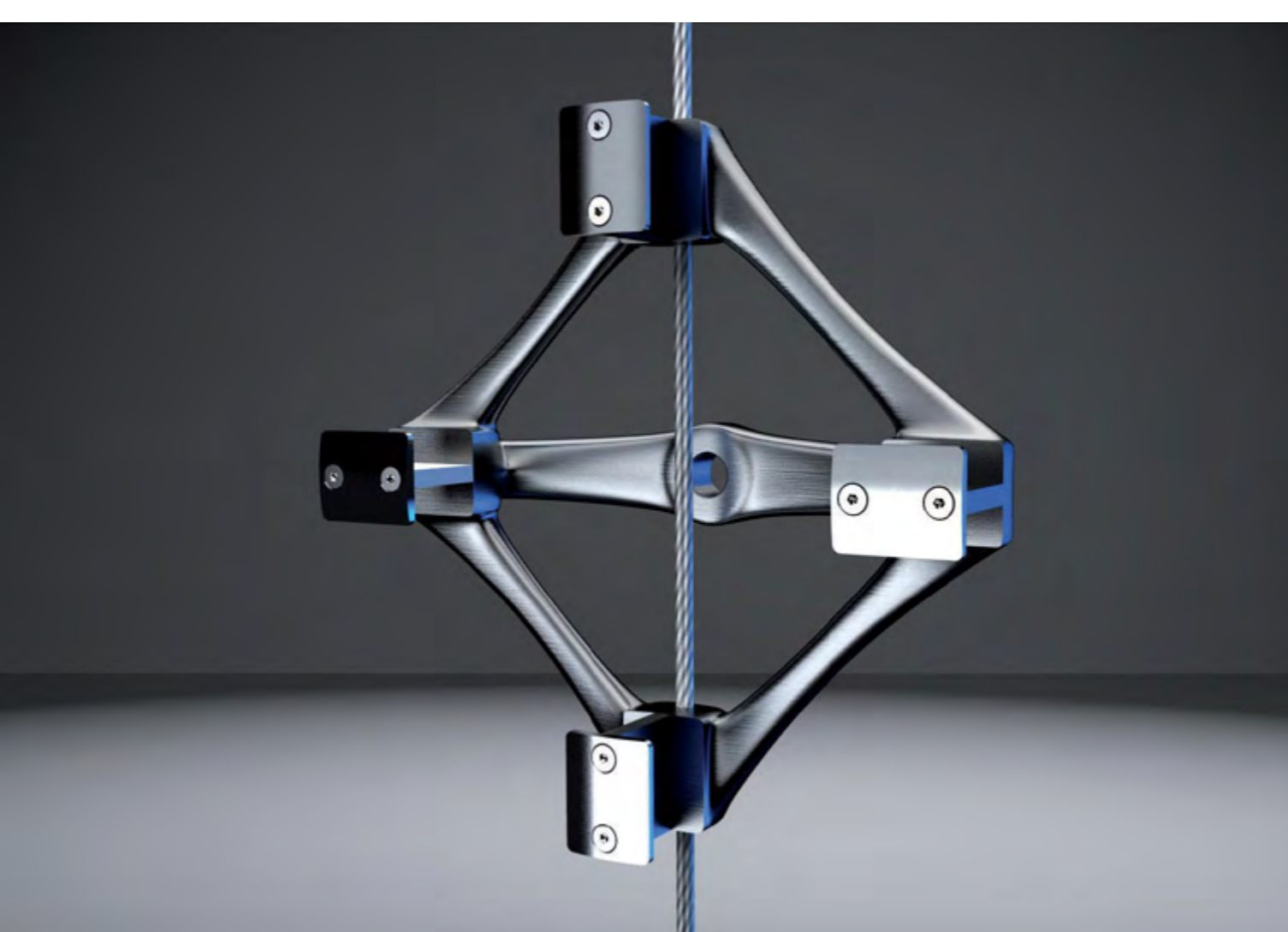
Elevare™ Stacking Double Glazed

- › Supports glass without drilling or cut outs
- › Allows for the movement, reconfiguration, relocation
- › Ideal for high visibility areas where sound control is important.
- › Configurations may be straight, angled or curved.
- › LCD, pivot, sliding and hinged doors may be installed.
- › Glass doors (single glazed and double glazed) are all compatible within the system.

MAX. PANEL WIDTH	48"
MAX. PANEL HEIGHT	24'-0"
GLAZING THICKNESS	3/8", 1/2", 9/16"
MAX WIEGHT SUPPORTED PER ARM	110 lbs
GLAZING TYPES	Clear Tempered, Low Iron, Laminated, and LCD Privacy Glass
STANDARD FRAME FINISHES	polyester powder coated finish (RAL), brushed finish, stainless steel and custom



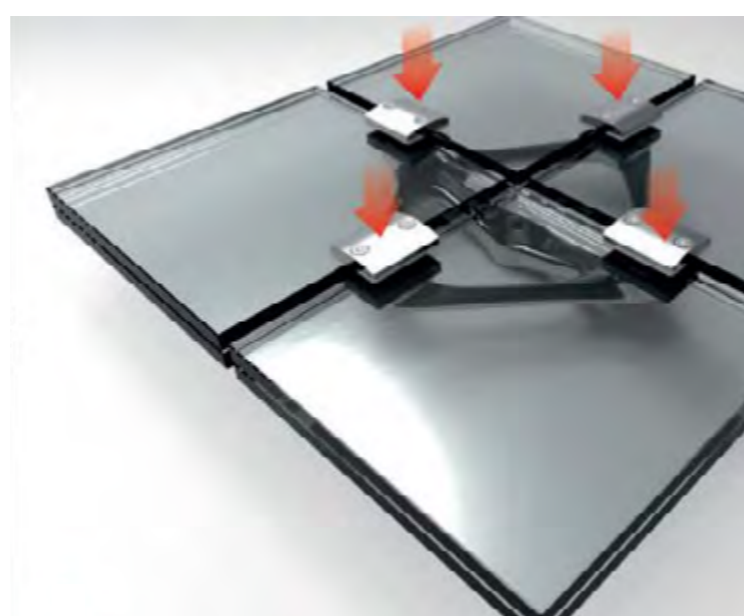
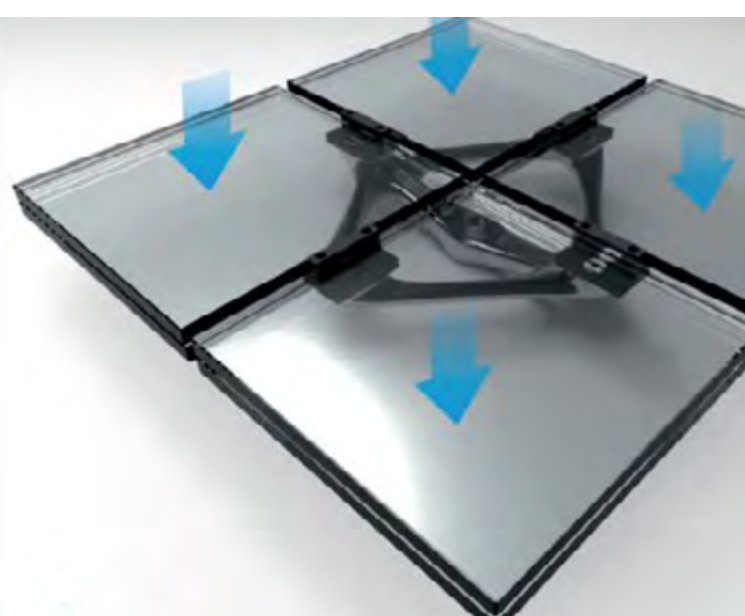
90° Corner with Stainless Steel Tube Support



Elevare™ Tension

- › Features a system of studs of composite materials, top mechanical resistance and REI certification for fire resistance.
- › Allowing glass panels to be in direct contact with the use of articulated screws (rotules) which allow axial and rotation, gaskets and fillers not required.
- › Allows for the movement/reconfiguration/relocation.
- › LCD, pivot, sliding and hinged doors may be installed. Glass doors (single glazed and double glazed) are all compatible within the system.

MAX. PANEL WIDTH	48"
MAX. PANEL HEIGHT	30'-0"
GLAZING THICKNESS	3/8", 9/16"
MAX WIEGHT SUPPORTED PER ARM	110 lbs
GLAZING TYPES	Clear Tempered, Low Iron, Laminated, and LCD Privacy Glass
STANDARD FRAME FINISHES	polyester powder coated finish (RAL), brushed finish, stainless steel and custom



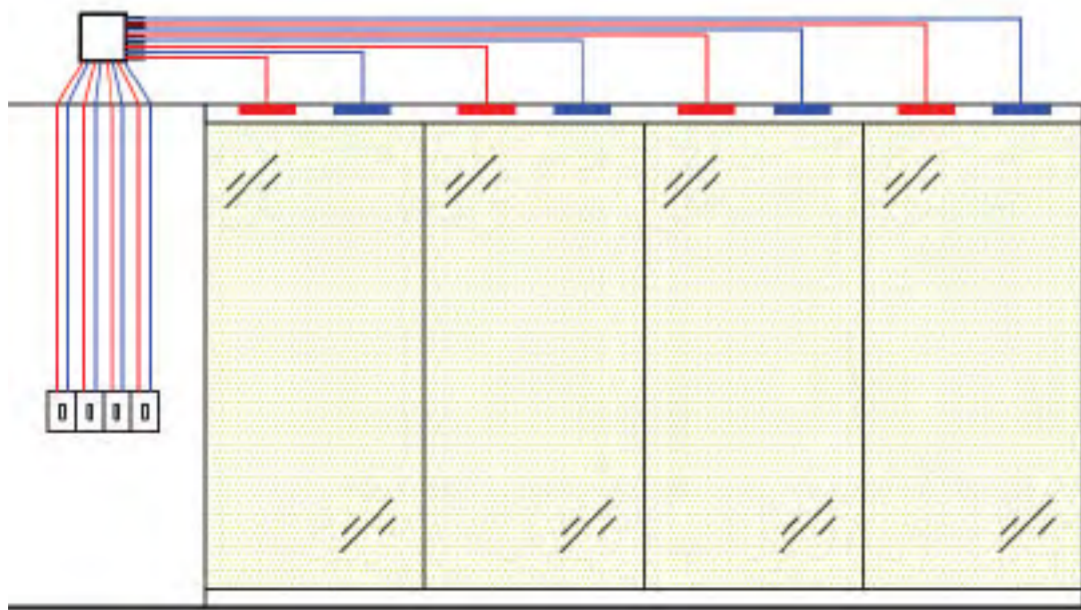
PARTITION SYSTEM

Luna™ LCD Privacy Smart Glass

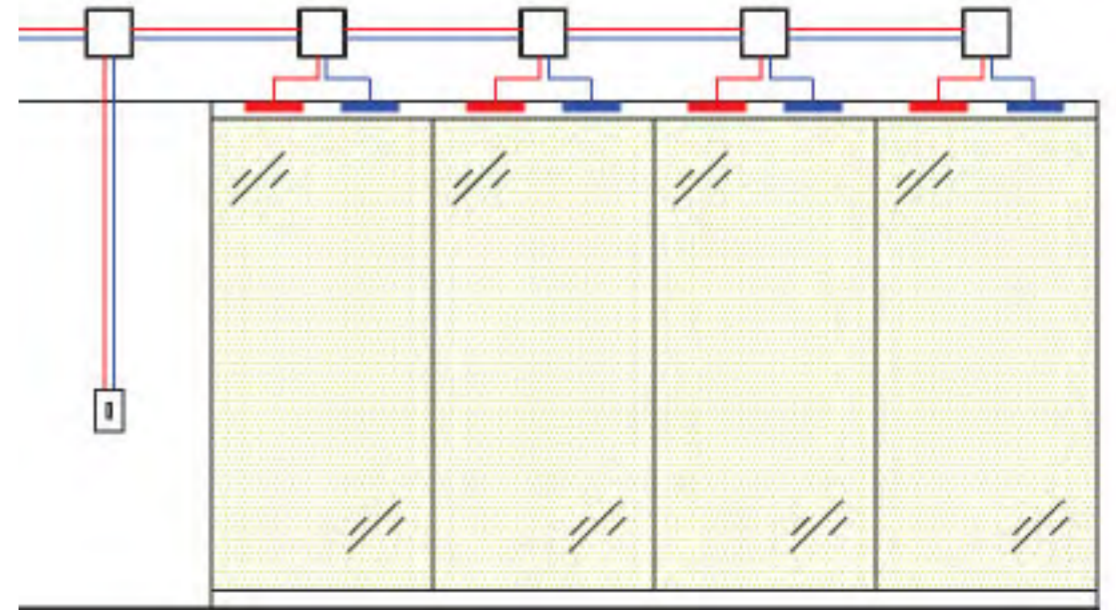
- › Utilizes PDLC (Polymer Dispersed Liquid Crystal) technology which allows completely transparent glass to transform to private in a millisecond.
- › Features include: low power consumption, sensor capabilities, linear or curved configuration options, optional colors and custom graphics, solar reduction up to 40%, single and double glazed, and fully de-mountable.
- › LCD, pivot, sliding and hinged doors may be installed.

MAX. PANEL WIDTH	41"
MAX. PANEL HEIGHT	144'-0"
GLAZING THICKNESS	9/16" and 11/16"
ENERGY CONSUMPTION	ON (transparent): 4watts/sq meter OFF (privacy): 0 watts
GLAZING TYPES	Clear Tempered, Low Iron, Laminated, and LCD Privacy Glass
STANDARD FRAME FINISHES	Polyester powder coated finish (RAL), brushed finish, stainless steel finish and custom
UV BLOCK	98% +
HAZE RANGE	2.9 +/- 0.5%
STC RATING	35+

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LCD Wiring Elevation Individual Switches



LCD Wiring Elevation One Switch

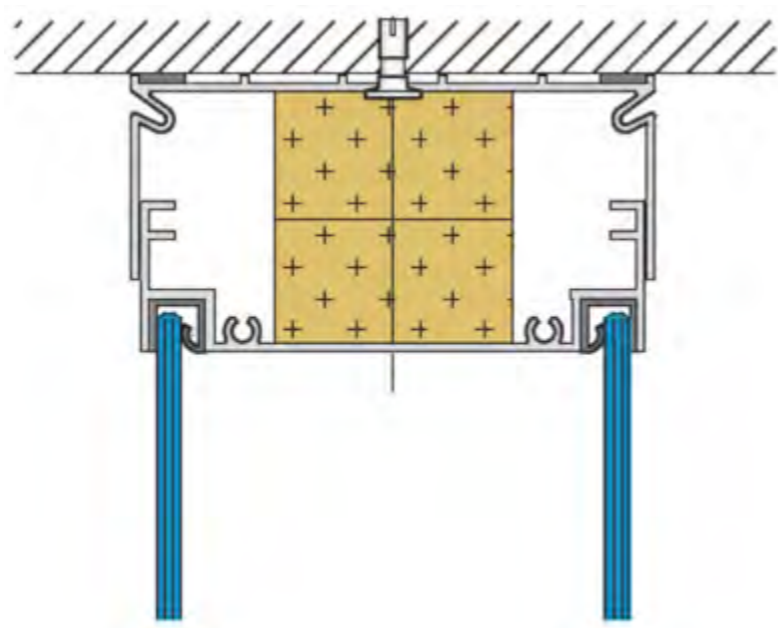
MODULAR PARTITION SYSTEMS

Transverso™ Monoblock Modular

- › Offers pre-assembled units that quickly go into place.
- › The pre-assembled units reduce labor and material waste.
- › Use gypsum board without joint compounds and sanding.
- › It also allows for the use of glass, wood, laminates, melamine facings, and vinyl.
- › Use straight, angled or curved configurations.
- › LCD, pivot, sliding and hinged doors may be installed.
- › Wood and glass doors (single glazed and double glazed) are all compatible within the free standing system.

MAX. PANEL WIDTH	60"
MAX. PANEL HEIGHT	16'-0"
GLAZING THICKNESS	Double Glazed 1/4"
GLAZING TYPES	Clear Tempered, Low Iron, Laminated, and LCD Privacy Glass
STANDARD FRAME FINISHES	Aluminum Stainless Steel, Polyester powder coated RAL Colors (Jet Black, Silver, Grey & White)
PANEL OPTIONS	Glass, Gypsum, Wood Veneer, Lamnates, Melamine Faces, and Vinyl
STC RATING	45 (Glass Wall), 47 (Solid Wall)

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Glazing Partition Head



**MOVABLE WALLS & FOLDING
GLASS PARTITION SYSTEMS**

Movare™ Single Glazed

- › Perfect for creating a pleasing temporary space.
- › Features include: multiple parking positions, end panels can be free swing pivot door access, floor bolts lock panels in position and spring closure wall panel.
- › Ideal solution to efficiently create temporary interior office or commercial space.
- › Rated with a Class O Surface spread of flame.

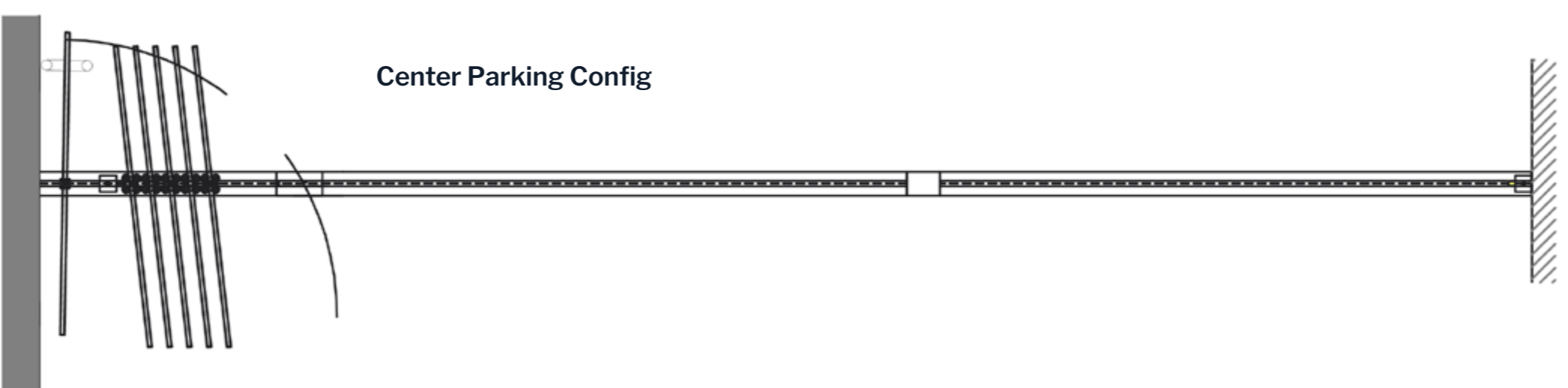
MAX. PANEL WIDTH	36" - 9' 3/4"
MAX. PANEL HEIGHT	9' 10"
GLAZING WIDTHS	3/8" & 1/2"
GLAZING TYPES	Clear Tempered, Low Iron & Laminated
STANDARD FRAME FINISHES	Standard RAL 9006 and Clear Anodized, and Custom Color Powder Coating
STC RATING	35



Movare™ Double Glazed

- › Premium features which include acoustic performance and semi-automatic operation.
- › The system has been laboratory tested acoustically rated.
- › Ideal for hotel conference centers, corporate offices, hospitals, schools, colleges, universities, churches, and sports and leisure facilities.
- › The system also offers expanding wall jamb manual or automatic, 4" panel thickness, integral blinds – manual or remote control operation, light weight for acoustic value achieved and no internal door fixings.
- › The extruded 4" aluminum track may be configured to park center, side or parallel stacked at one or both ends, with single point, twin point and heavy duty roller options.
- › Full height pass doors are available as well as allowing either end panel to be a free swing pivot access door.

MAX. PANEL WIDTH	9 3/4" min. - 36"
MAX. PANEL HEIGHT	13'
GLAZING WIDTHS	3/8" & 1/2"
GLAZING TYPES	1/4" Clear Tempered or Clear Laminated
TRACK SYSTEM	Center or End Fold
ROLLER OPTIONS	Single Point, Twin Point, and Heavy Duty
STANDARD FRAME FINISHES	Polyester powder coated finish (RAL color choices)
STC RATING	40



Pivot & Hinged Swing Doors



Pivot Frameless Swing



Hinged Framed Swing



Acoustic Double Glazed



Panic



Timber

PIVOT & HINGED DOORS

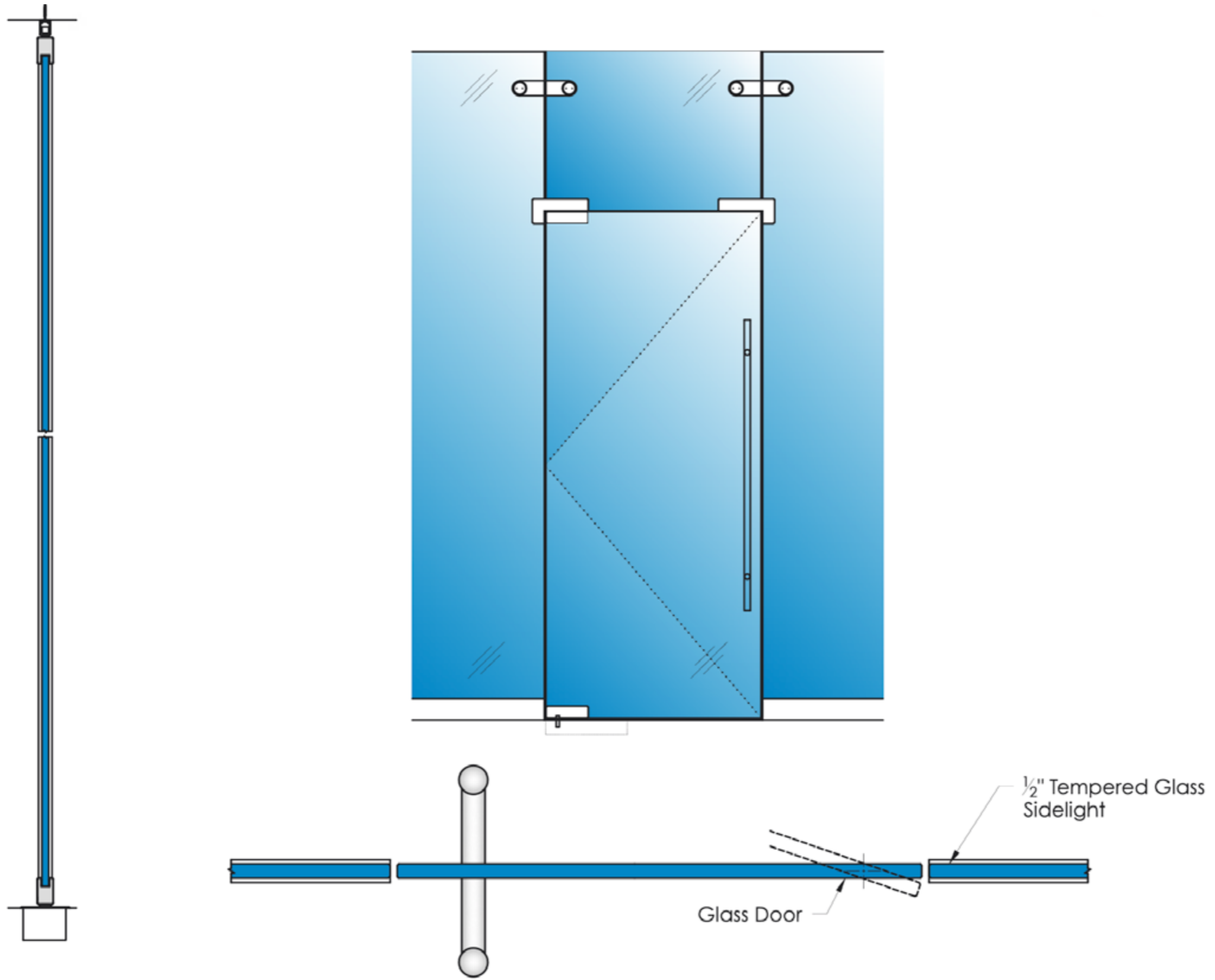
Pivot Frameless Swing Door

- › This luxury glass door solution is completely customizable and compatible with every partition system we offer as well as solid traditional walls.
- › The two-way pivoting doors can fit with almost every system we offer and are available with numerous handle options with both locking and standard.

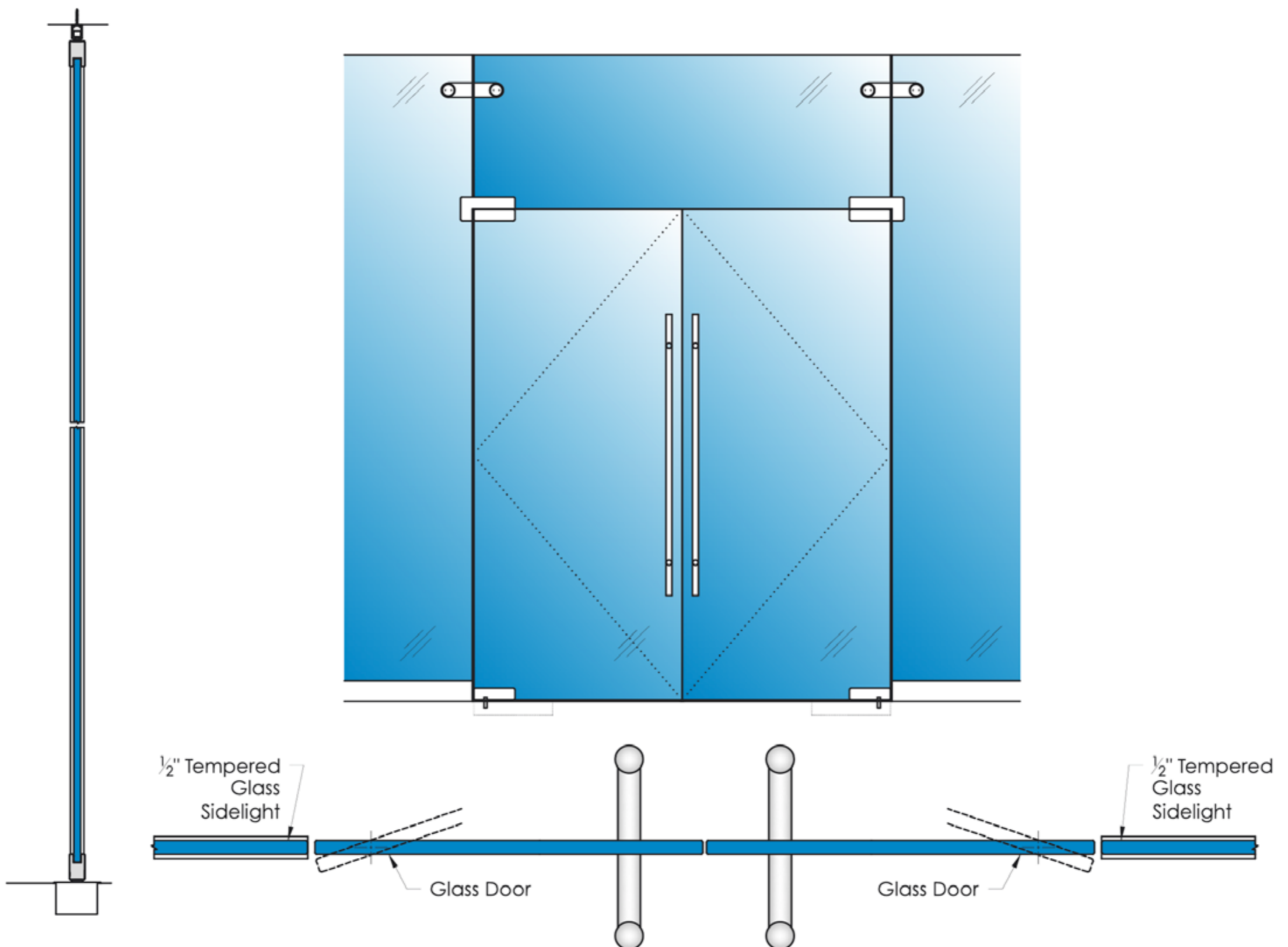
HIGHLIGHTS	Free Swing & Self-closing Options, ADA Compliant
MAX. PANEL HEIGHT	9'
GLAZING THICKNESS	3/8", 1/2", 9/16", and 3/4"
GLAZING TYPES	Clear Tempered, Low Iron, Laminated, and LCD Privacy Glass
STANDARD FRAME FINISHES	Standard RAL 9006 and Clear Anodized. Custom Color Powder Coating
HARDWARE OPTIONS	Overhead Closer, Recessed Floor Closer, Patch Fittings, Door Rails, Handles, Locks



Single Pivot Swing Door



Pair Pivot Swing Door

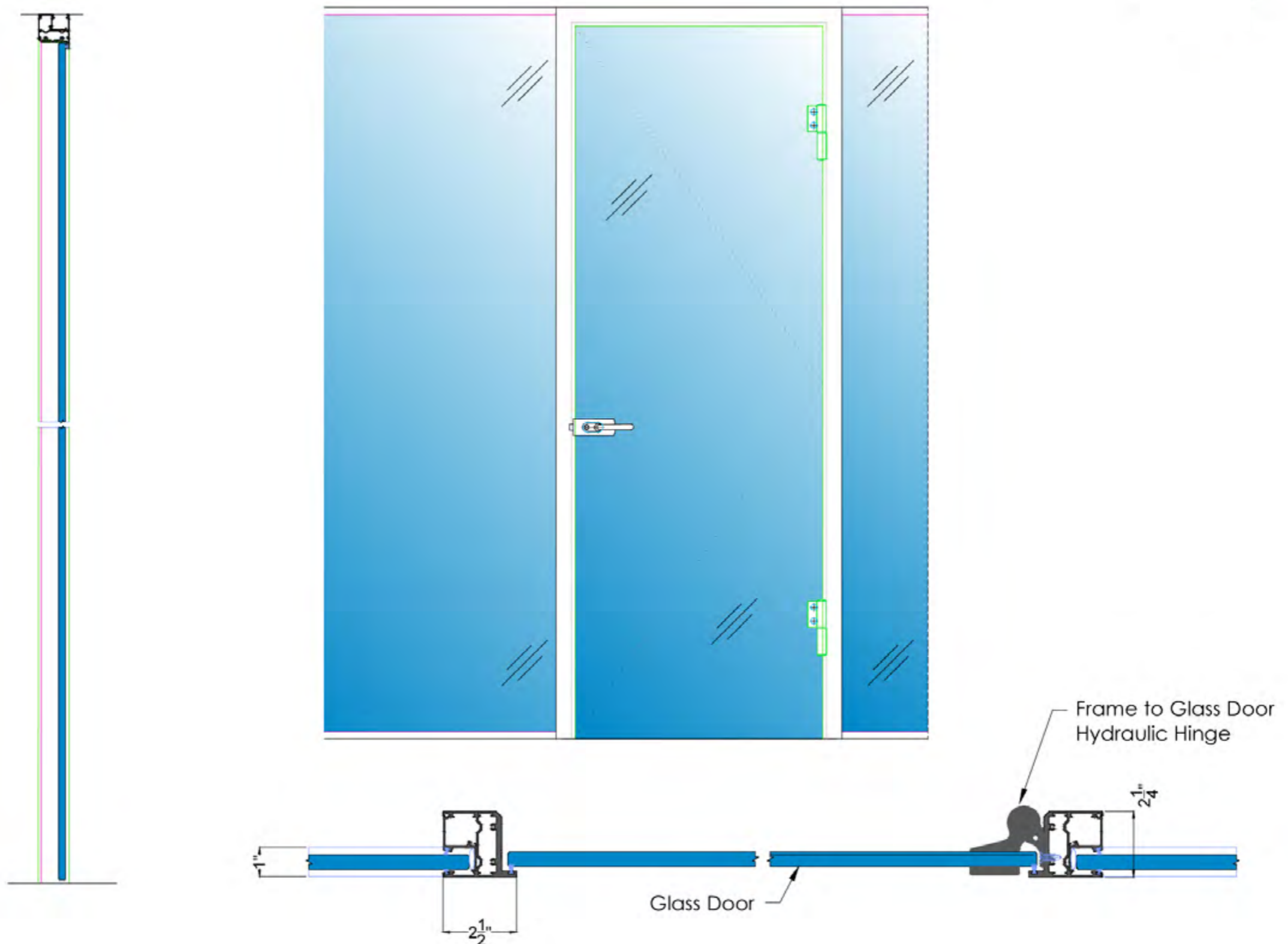


PIVOT & HINGED DOORS

Hinged Framed Swing

- › Customizable and fits seamlessly into our Solare™ Single and Double Glazed Frameless Partition, Elevare™ Stacking Double Glazed High Wall System, Movare™ Movable Double Glazed System or Transverso Monoblock™ Modular Wall Partition System as well as solid traditional walls.
- › Free swing and self-closing are options that are offered with this versatile solution. Custom assemblies and custom finishes are also offered with the Hinged Glass Swing Door.

HIGHLIGHTS	Full Height Available & ADA Compliant
MAX. PANEL HEIGHT	9'
GLAZING THICKNESS	3/8", 1/2", 9/16", 3/4"
GLAZING TYPES	Clear Tempered, Low Iron, Laminated & LCD Privacy Glass
STANDARD FRAME FINISHES	Standard RAL 9006 and Clear Anodized. Custom Color Powder Coating
HARDWARE OPTIONS	Free Swing & Self Closing Options, Locking Lever Handle, Standard Lever Handle, 4 1/2" Hinges, Recessed Floor Closer, Overhead Closer

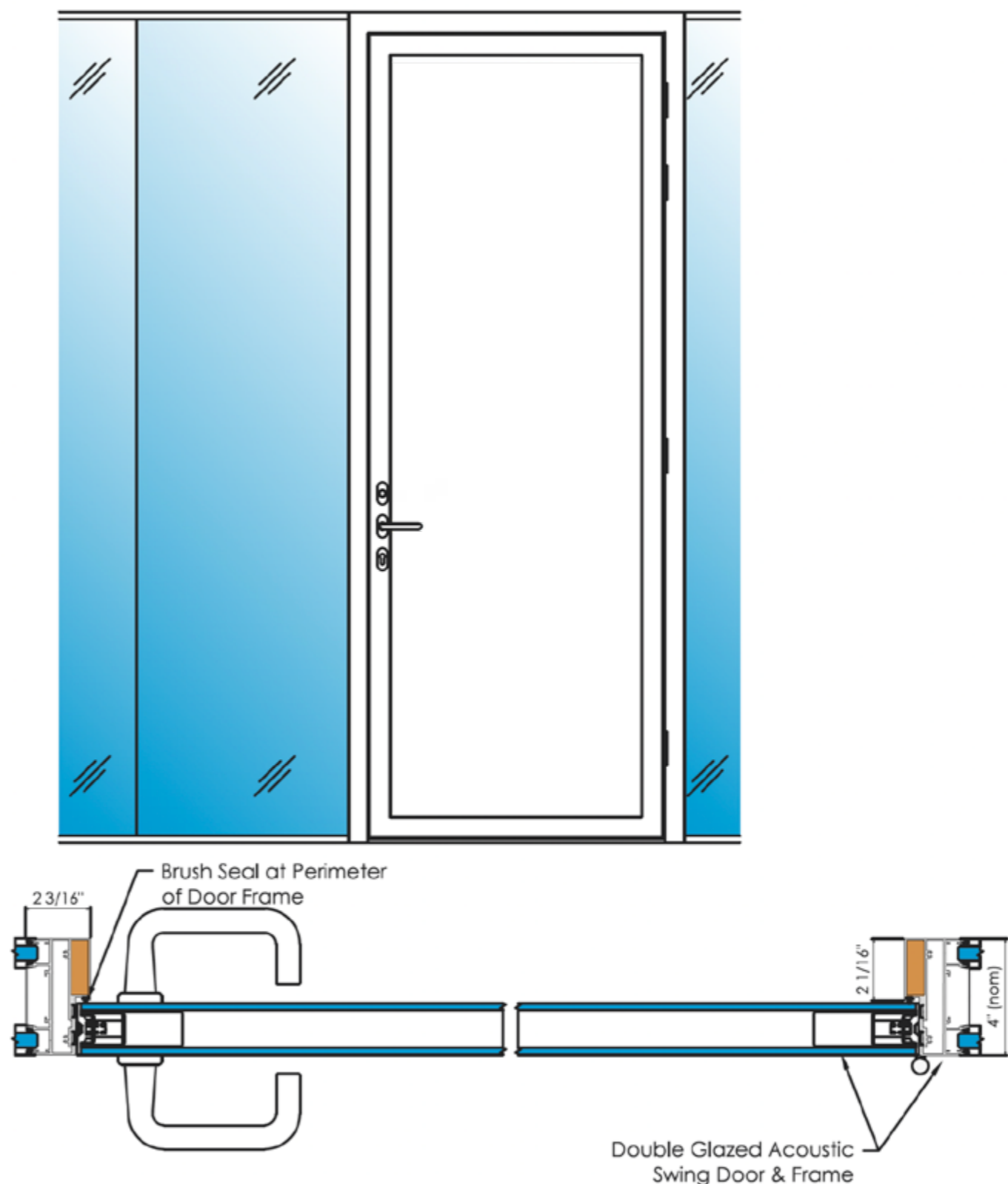
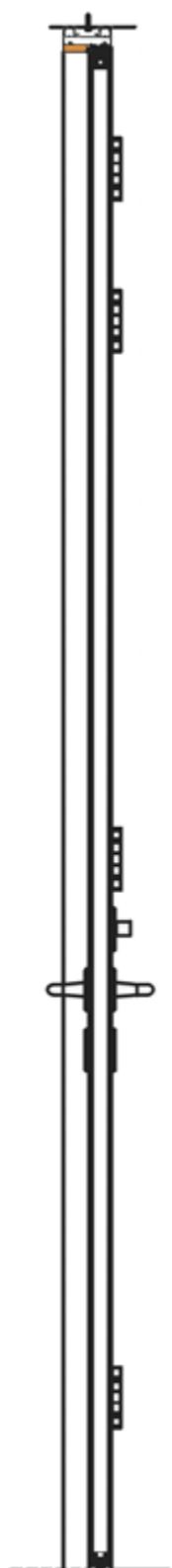


PIVOT & HINGED DOORS

Acoustic Double Glazed Swing Door

- › Fit seamlessly into the Solare™ Double Glazed, Elevare™ Stacking Double Glazed High Wall, Movare™ Movable Double Glazed or Transverto™ Monoblock Modular for superior sound resistance and style.
- › Option of integrated blinds within the 1 1/8" air space between the glazing panels.

ACOUSTIC RATING	up to 43dB
GLAZING THICKNESS	3/16" thick glass on each side (1 1/8" air space between glass panels), custom glass configuration available
GLAZING TYPES	Clear Tempered, Low Iron, Laminated, LCD Privacy Glass, Custom Graphics
STANDARD FRAME FINISHES	Standard RAL 9006 and Clear Anodized. Custom Color Powder Coating
HARDWARE OPTIONS	Optional Integral Blinds, Free Swing & Self Closing Options, Locking Lever Handle, Standard Lever Handle, 4 1/2" Hinges, Recessed Floor Closer, Offset Pivots

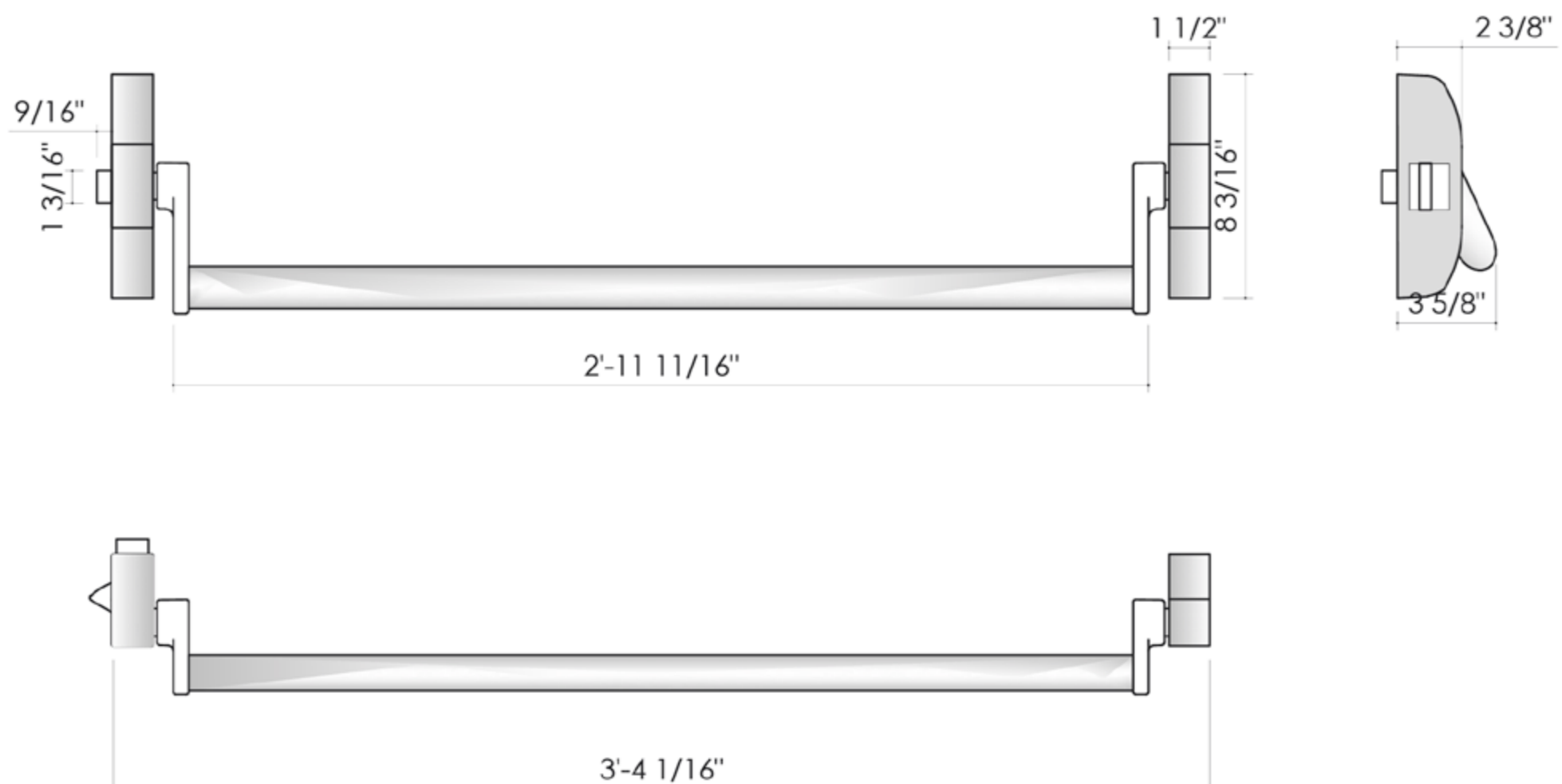
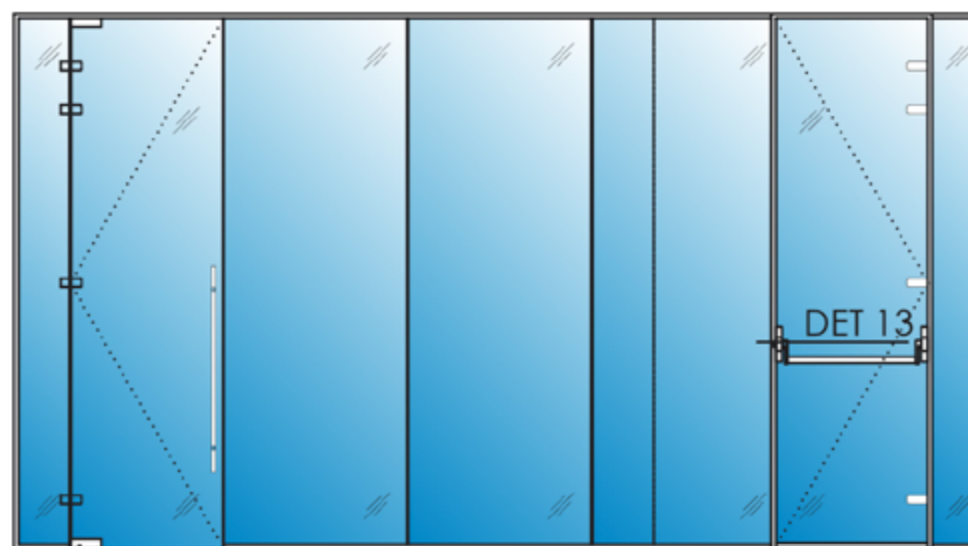


PIVOT & HINGED DOORS

Panic Doors

- › Make glass doors comply with building code egress requirements.
- › The locking side is reversible for single doors (rim device).
- › Available types include: Closing system through a side latch (rim device) and Closing system through top and bottom down bolts (pair of doors).
- › Options: Without access from exterior side, Opening by key from the exterior (lever handle with plate and cylinder included), Opening by key and lever handle from the outside (lever handle with plate and cylinder included).
- › The hardware is available in a satin finish.

ACCESS TO EXTERIOR OPTIONS	Opening by key from the outside, Lever handle plate and cylinder, No access from exterior
MAX. DOOR WIDTH	38"
GLAZING THICKNESS	3/8", 7/16", 1/2", 9/16", 3/4"
GLAZING TYPES	Clear Tempered, Low Iron, Laminated & LCD Privacy Glass
STANDARD FRAME FINISHES	Standard RAL 9006 and Clear Anodized. Custom Color Powder Coating



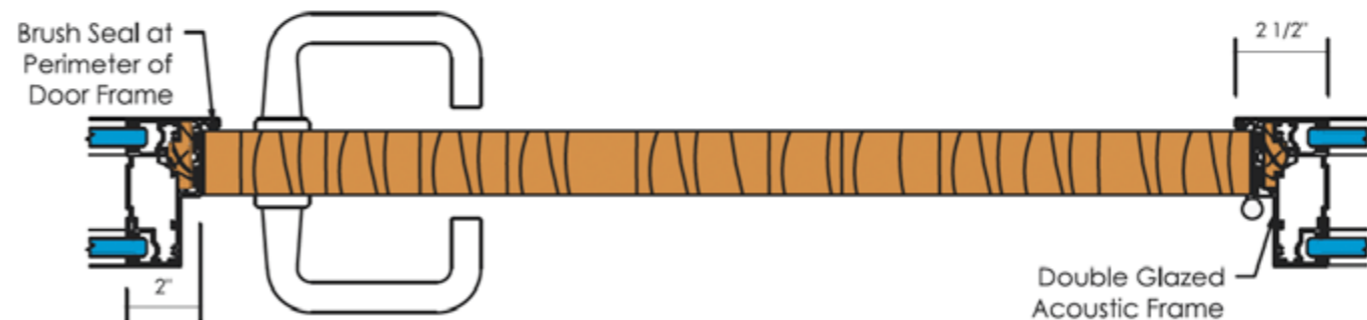
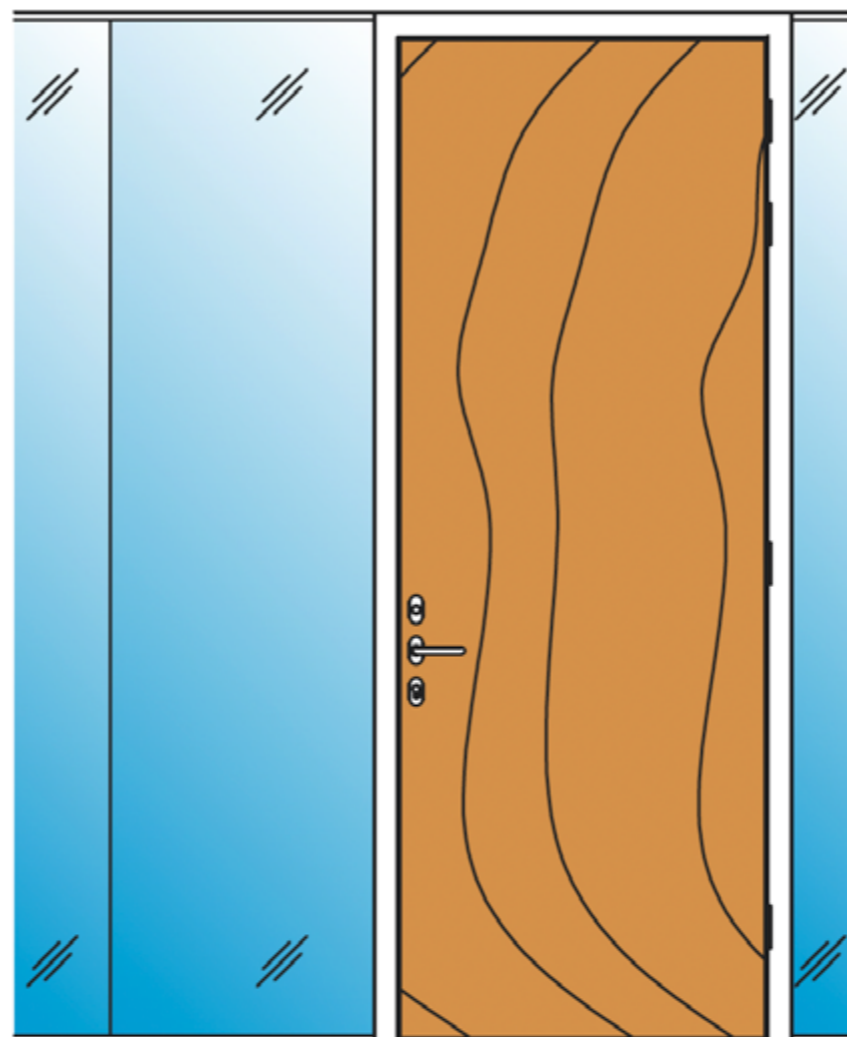
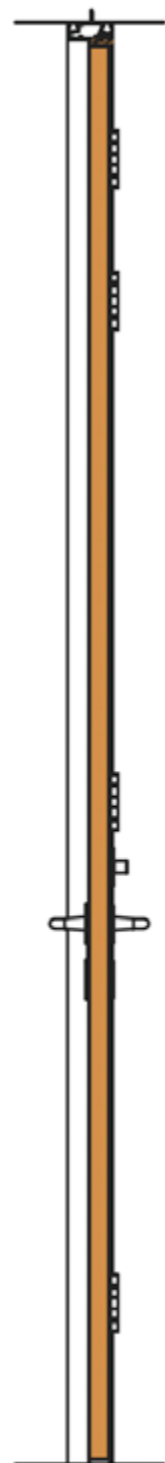
PIVOT & HINGED DOORS

Arbore™ Timber Swing Doors

- › Timber Swing Doors are ideally suited for Conference Rooms, Offices or Other Spaces where a good sound insulation and reliability is required. They are compatible with most of the systems we offer which include: Solare™ Partition System, Elevare™ High Wall, and Transverto Monoblock™.
- › Vision panels available.
- › Ideally suited for Conference Rooms, Offices or other spaces where a good sound insulation and reliability is required.
- › Fits into straight or curved configurations.



ACOUSTING RATING	up to 36dB
MAX. DOOR HEIGHT	8' 10"
DOOR THICKNESS	1 7/8"
FINISHES AVAILABLE	EGGER Color Chart
HARDWARE OPTIONS	Free Swing & Self Closing Options, Locking Lever Handle, Standard Lever Handle, 4 1/2" Hinges, Recessed Floor Closer, Sliding Hardware, Drop Seal, Door Stop, Vision Panels (Custom Designs)



Sliding Glass Doors



Assisted Close



Automatic Doors



Barn Doors



Pocket Doors

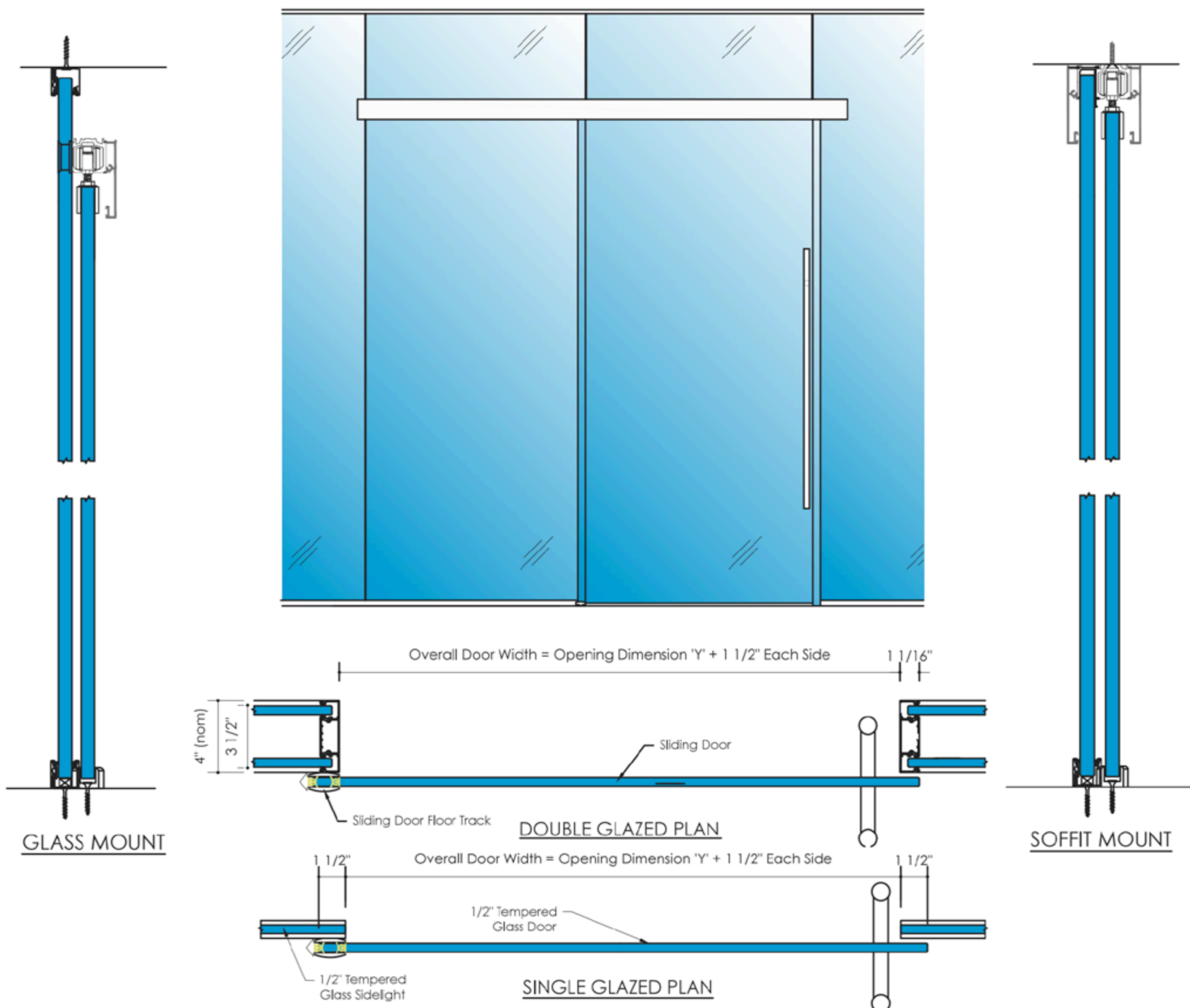
SLIDING GLASS DOORS

Cloud™ Assisted Close Premium Sliding Glass Door

- › Premium interior sliding glass door which can be integrated into the Solare™ Single Glazed, Solare™ Double Glazed, Elite™ Free Standing as well as a solid traditional wall.
- › Minimal maintenance is required for this door system which uses cutting edge technology such as our patented comfort stop and exact trigger engineering.
- › Fits into a straight or curved configuration and be ceiling, glass or soffit face mounted.
- › The minimal 5/8" gap between the door and fixed panel reduces the risk of trapping fingers.

HIGHLIGHTS	Patented Comfort Stop, Auto Close And Exact Trigger Technologies, Minimal Maintenance, Wall And Soffit Face Mount, Fixed Panel Integration Within One Track, Polycarbonate Internal Parts, Custom Assemblies Available
MAX. HEIGHT	12'
GLAZING THICKNESS	3/8", 1/2", & 9/16"
GLAZING TYPES	Clear Tempered, Low Iron, Laminated & LCD Privacy Glass

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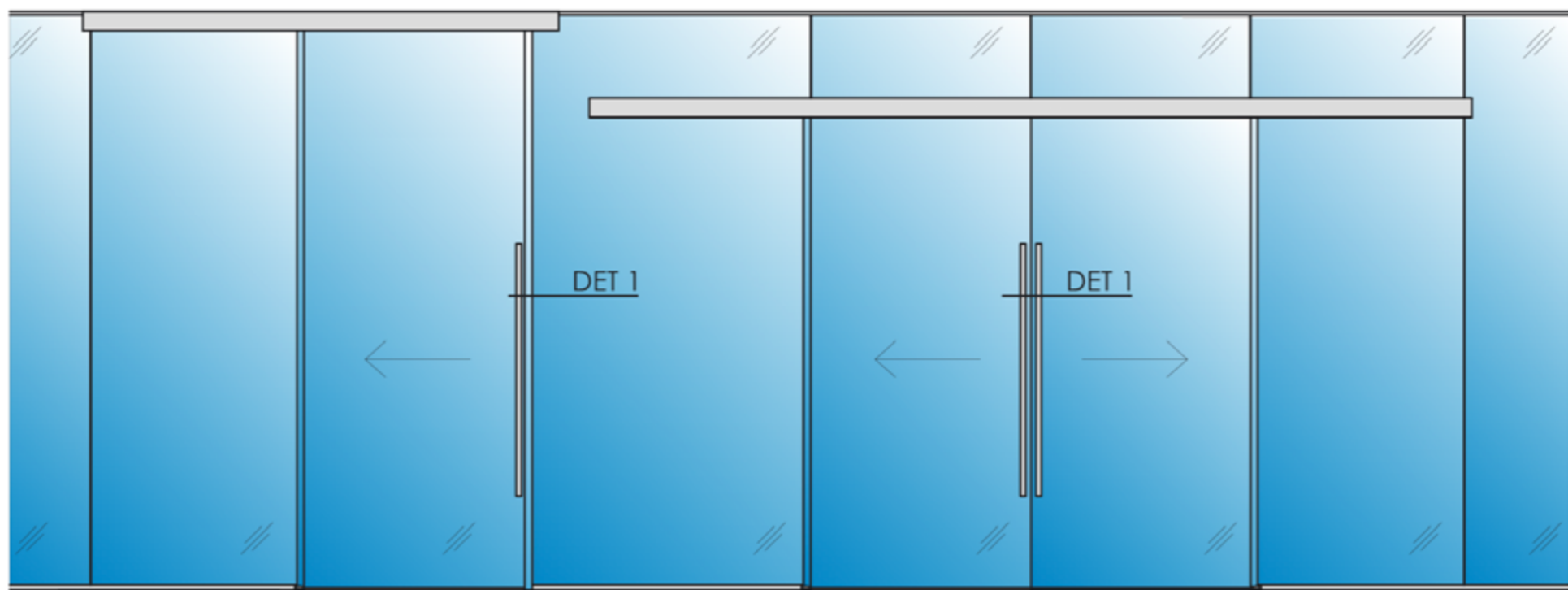
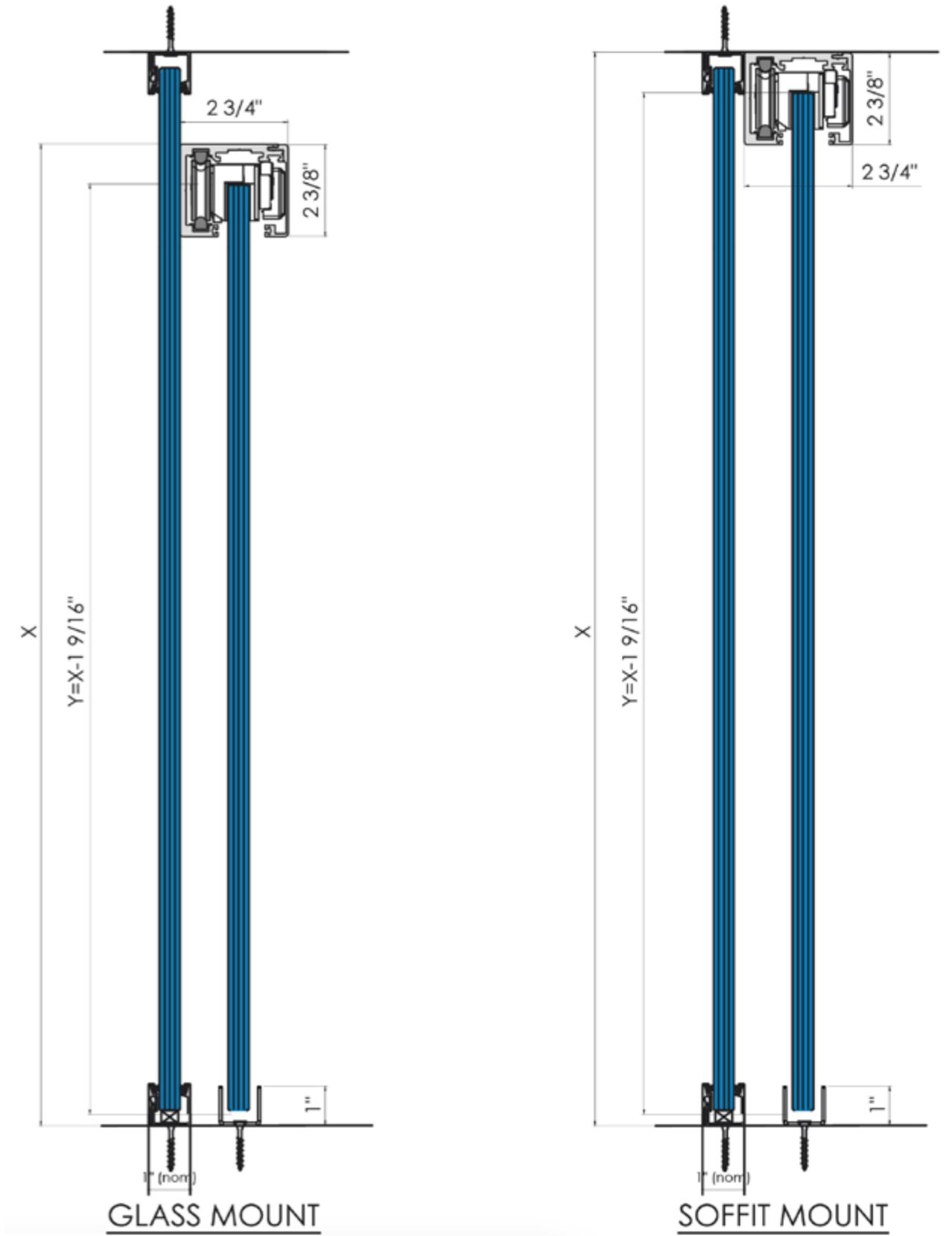


SLIDING GLASS DOORS

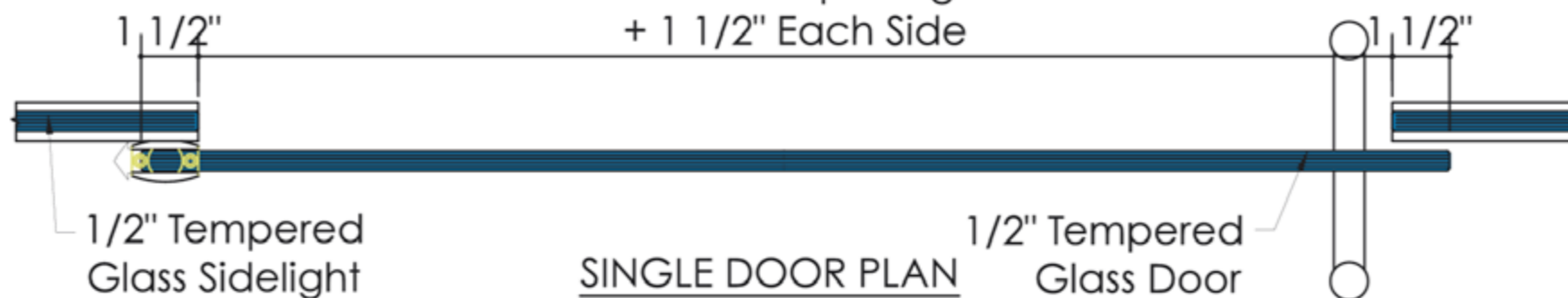
Polaris™ Auto Magnetic Slider

- › This system is at the cutting edge of precision, technology, design and beauty.
- › Motion sensors, minimal maintenance, ceiling, glass and soffit face mount and fixed panel integration within one track are the featured available options for this system.
- › Accommodates a straight, angled or curved configuration.
- › Wood and glass doors (single glazed and double glazed) are all compatible within the automatic sliding system.
- › The fittings may be of a brushed finish, standard RAL color or a custom RAL color, standard frame finishes include: polyester powder coated finish (RAL), brushed finish, stainless steel finish and custom finishes.

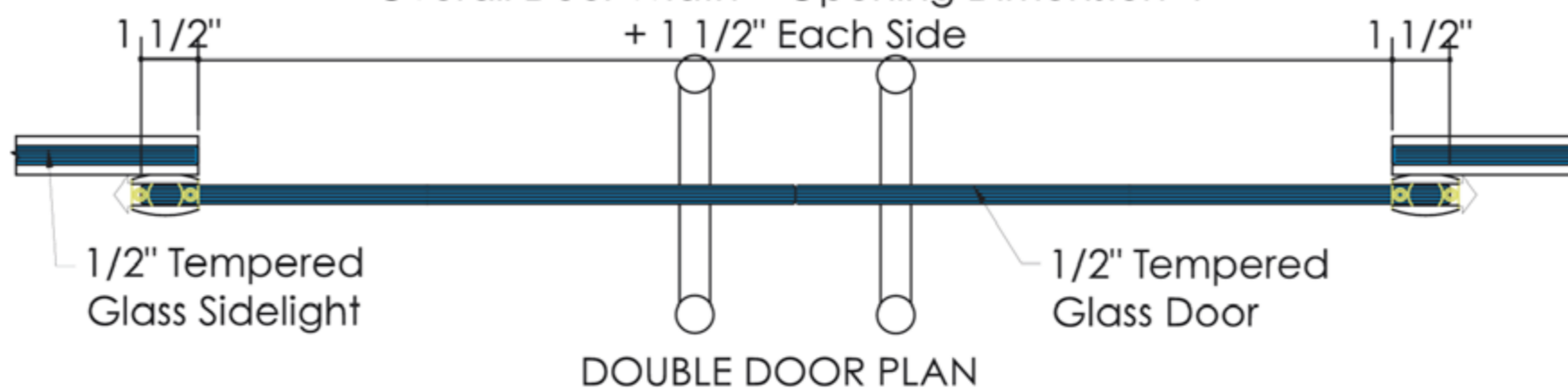
PERIPHERALS	Motion Sensors, Keypads, Push Buttons, Remote Control
ACCESSORIES	Automatic Lock, Remote Control, Touch-Less Switch, Push Button, Keypad Access Control and Infrared Sensors.
GLAZING THICKNESS	3/8", 7/16", 1/2", 9/16", 3/4"
MAX HEIGHT	9'
MAX WIDTH	36"
GLAZING TYPES	Clear Tempered, Low Iron, Laminated & LCD Privacy Glass



Overall Door Width = Opening Dimension 'Y'
+ 1 1/2" Each Side



Overall Door Width = Opening Dimension 'Y'
+ 1 1/2" Each Side



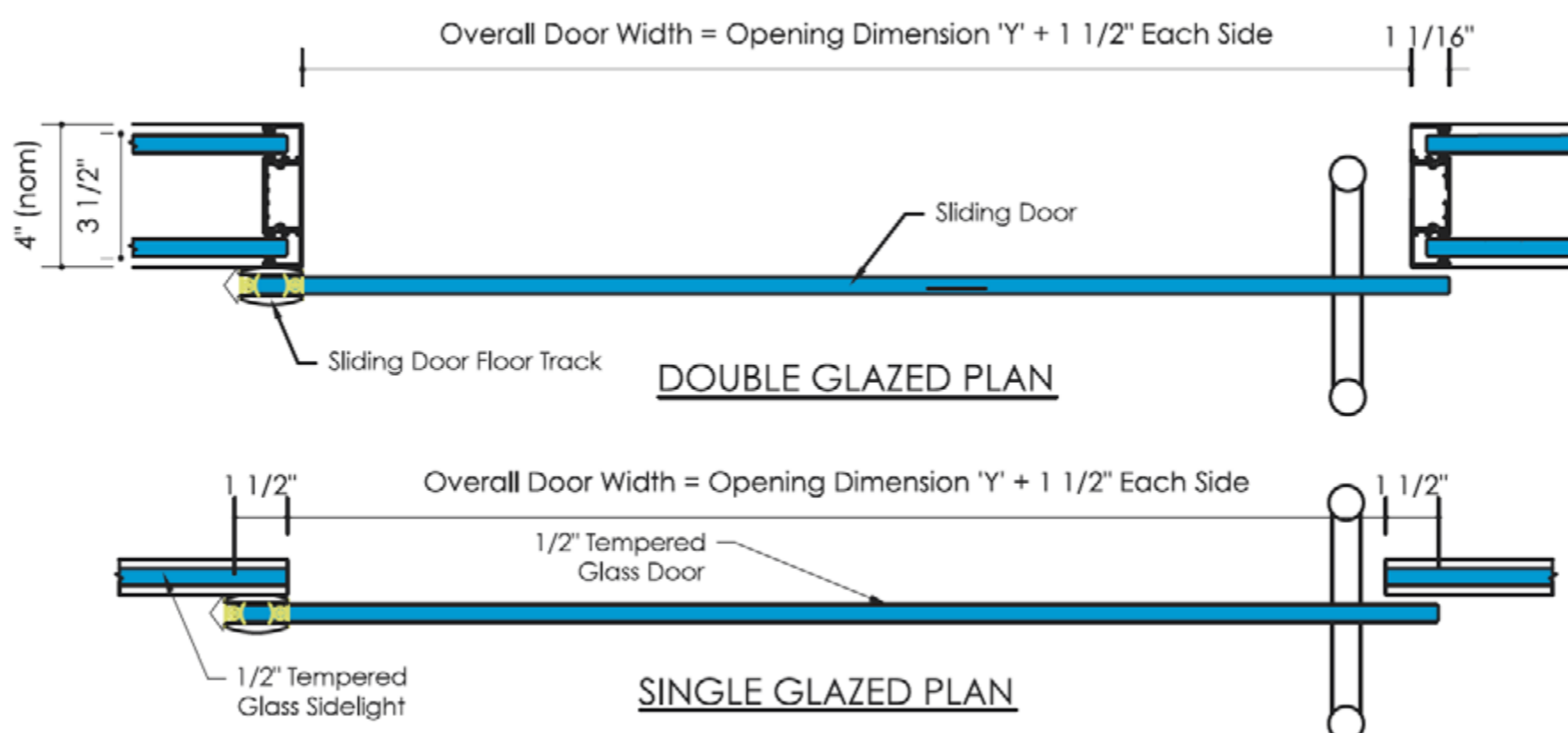
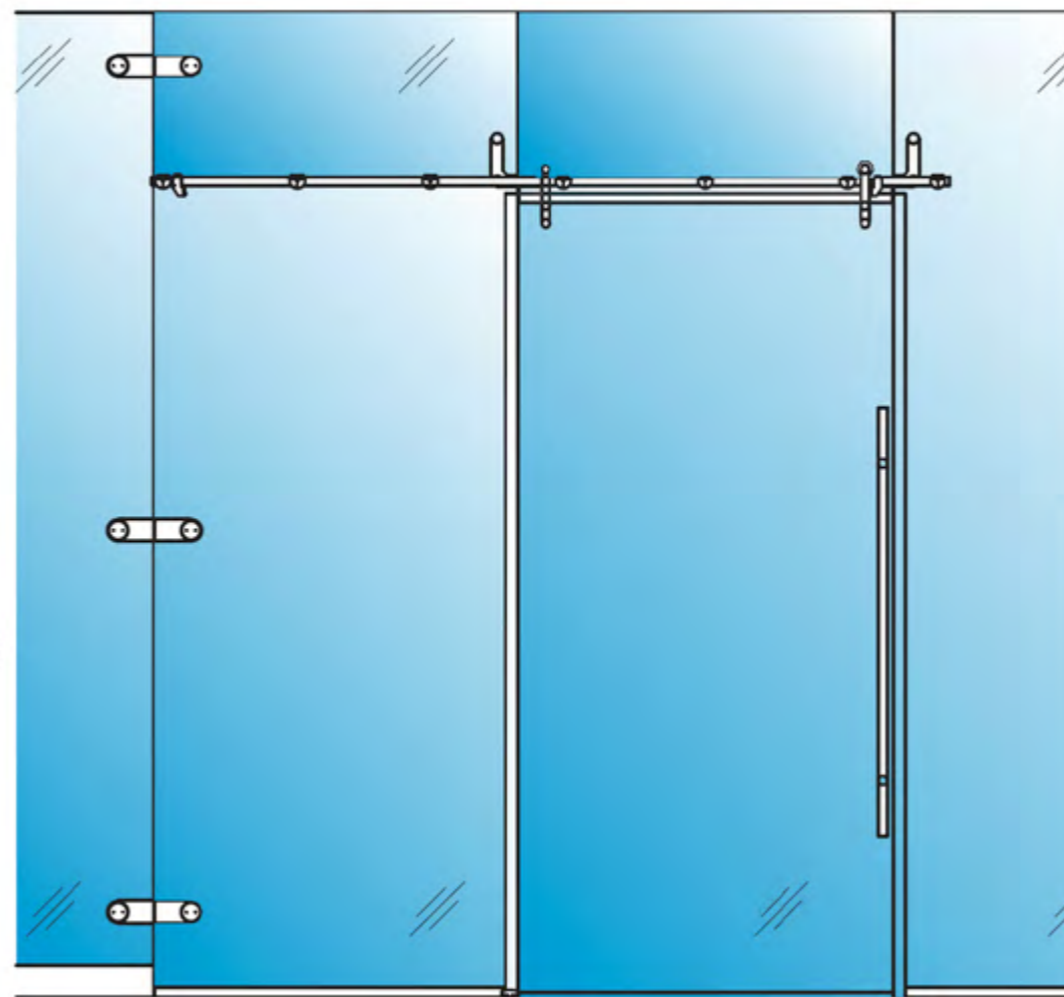
SLIDING GLASS DOORS

Eclipse™ Sliding Glass Barn Doors

- › Can be integrated into the Solare™ Frameless, Elite™ Freestanding Partition System as well as a solid traditional wall.
- › The Barn Sliding Glass Door fits into a straight or curved configuration.
- › The minimal 5/8" gap between the door and fixed panel reduces the risk of trapping fingers.
- › The components of the sliding door system are of stainless steel which fit over countersunk fasteners.



HIGHLIGHTS	Full Height Available & ADA Compliant
GLAZING THICKNESS	3/8", 1/2", 9/16", 3/4"
MAX. HEIGHT	12' and 4" Panel Width
GLAZING TYPES	Clear Tempered, Low Iron, Laminated, and Custom Graphics
STANDARD FRAME FINISHES	Standard RAL 9006 and Clear Anodized. Custom Color Powder Coating
AVAILABLE HARDWARE	Non-Locking and Locking Ladder Pull Handles



SLIDING GLASS DOORS

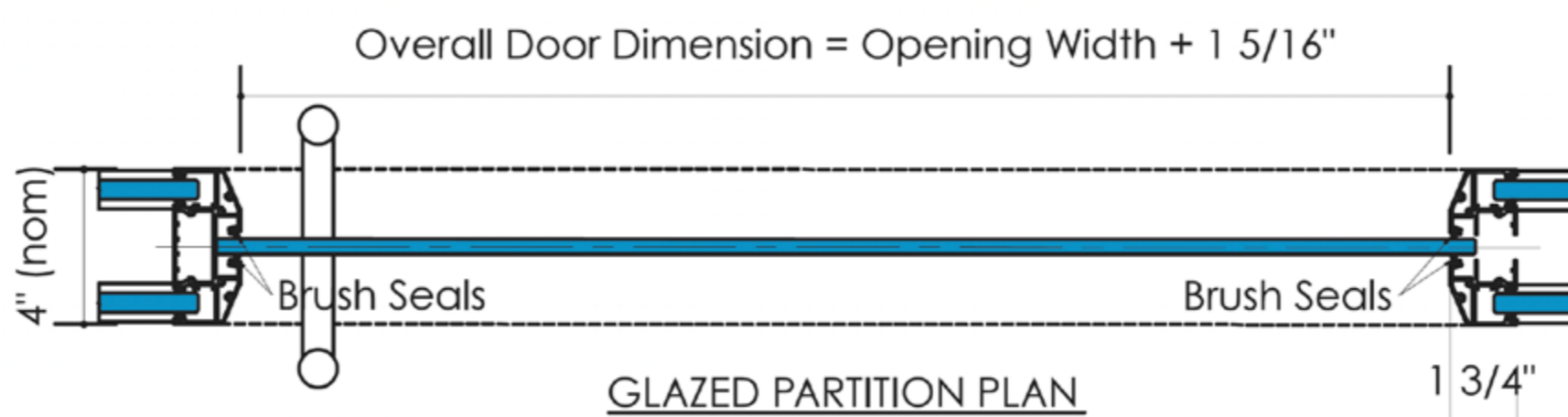
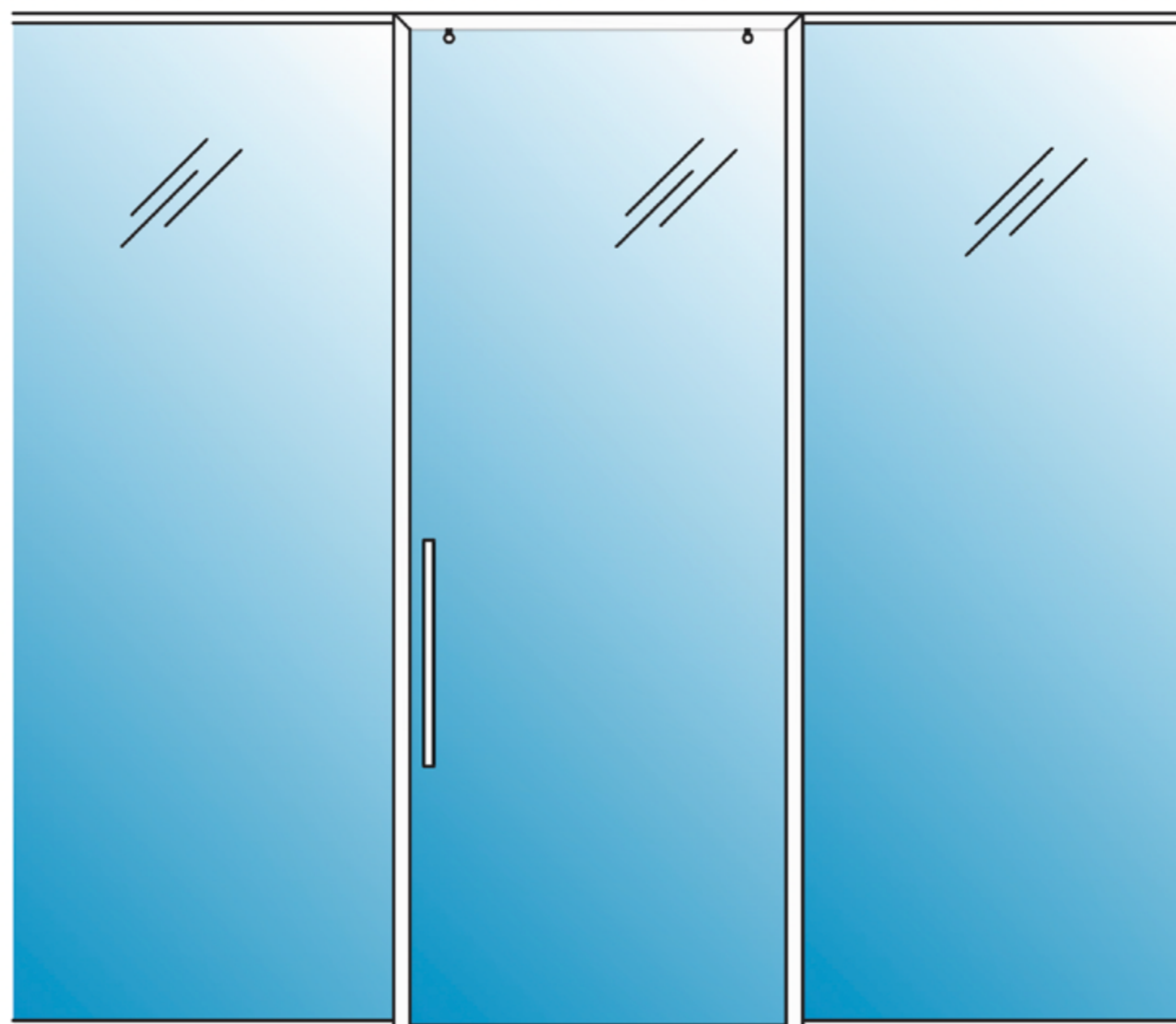
Eclipse™ Sliding Glass Pocket Doors

- › The Glass Pocket Door fits into straight or curved configurations.
- › Our 48" stainless steel pull handle comes standard with each door.
- › Lockable pull handle hardware available.
- › Includes stainless steel components and a floor track for door location.

HIGHLIGHTS	Full Height Available & ADA Compliant
GLAZING THICKNESS	3/8", 1/2"
GLAZING TYPES	Clear Tempered, Low Iron, Laminated & LCD Privacy Glass
STANDARD FRAME FINISHES	Standard RAL 9006 and Clear Anodized. Custom Color Powder Coating, Brushed Finish and Stainless Steel
INTEGRATION	Slides smoothly into any of our double glazed wall systems



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CASE STUDY

Iowa School of Music

- › The Solare™ Single Glazed Partition System with Timber doors is used in the Office Suites.
- › Glazing for the offices is 3/8" thick and is white, frosted, opaque gradually changing to clear.
- › The Reception Area uses the Solare™ Double Glazed Partition System (1/2" glazing thickness for at both panes) and a Single Glazed Door with Ladder Pull Hardware (glazing for doors 1/2").
- › Due to the height of the transom above the Reception Area doors, horizontal structural steel support was included in the design.
- › Due to the immense height of the Music Library and Rehearsal Concourse glazing, the Elevare™ Stacking Double Glazed High Wall System works perfectly for these situations.

Avanti Partition Systems Used

- › Solare Single Glazed
- › Solare™ Double Glazed Frameless Partition System
- › Solare™ Double Glazed Frameless Partition System
- › Elevare™ Stacking Double Glazed
- › Elevare™ Mullion
- › Panic Doors

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CASE STUDY

House of Sweden

- › A Conference Room and Office Space were created in The House of Sweden using the Solare Single Glazed Partition System.
- › The Conference Room system is 100" high with a pair of full height Hinged Glass Swing Doors using a 48" Ladder Pull Handle.
- › The Office space utilizes the same 100" high system but uses a single full height Hinged Glass Swing Door with a 48" Ladder Pull Handle.
- › The Aluminum Framework was finished with the RAL 9006 Metallic Silver Powder Coating, while the Door Fittings and hardware had a brushed stainless steel finish.

Avanti Partition Systems Used

- › Solare Single Glazed
- › Hinged Framed Swing Door

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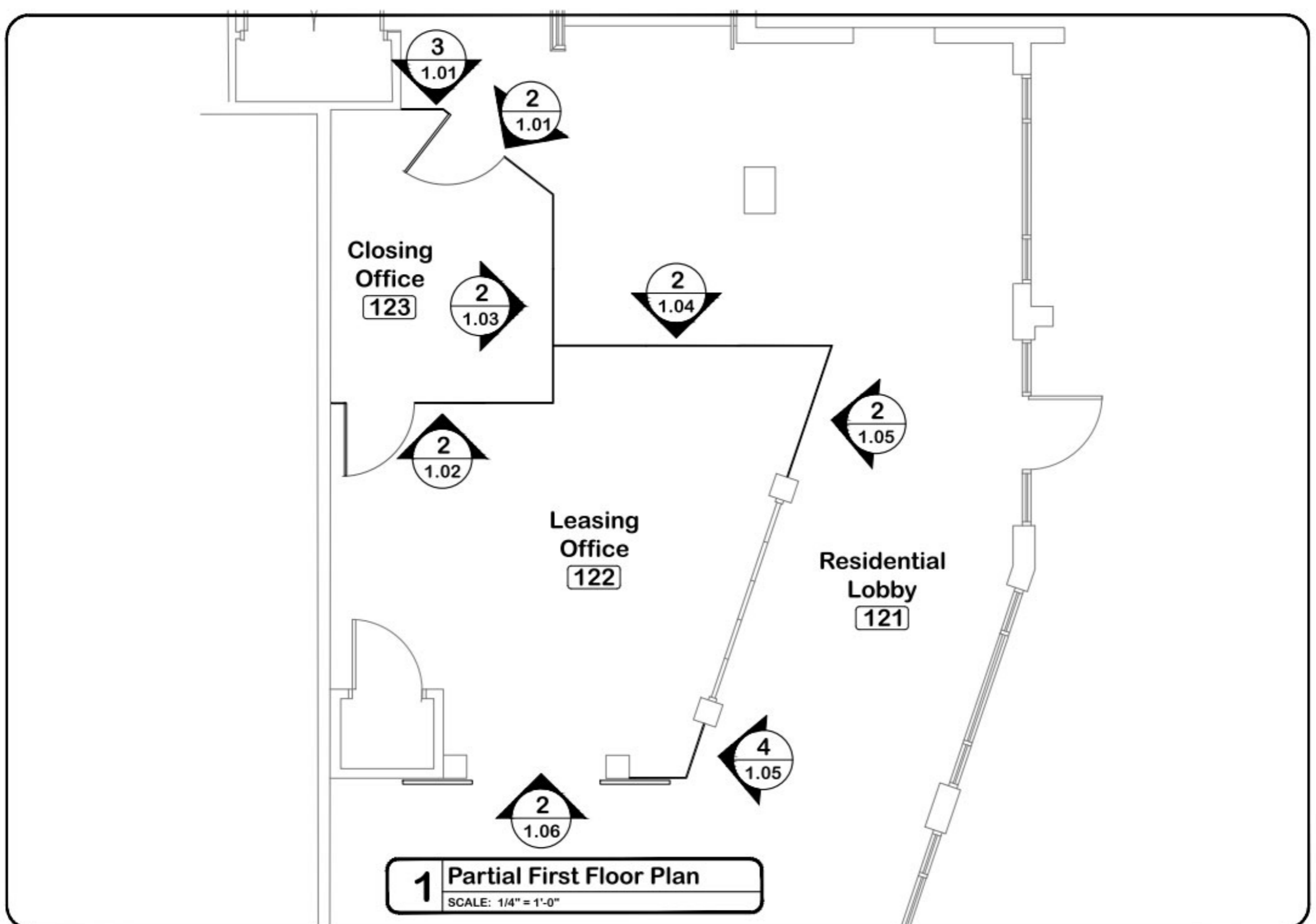
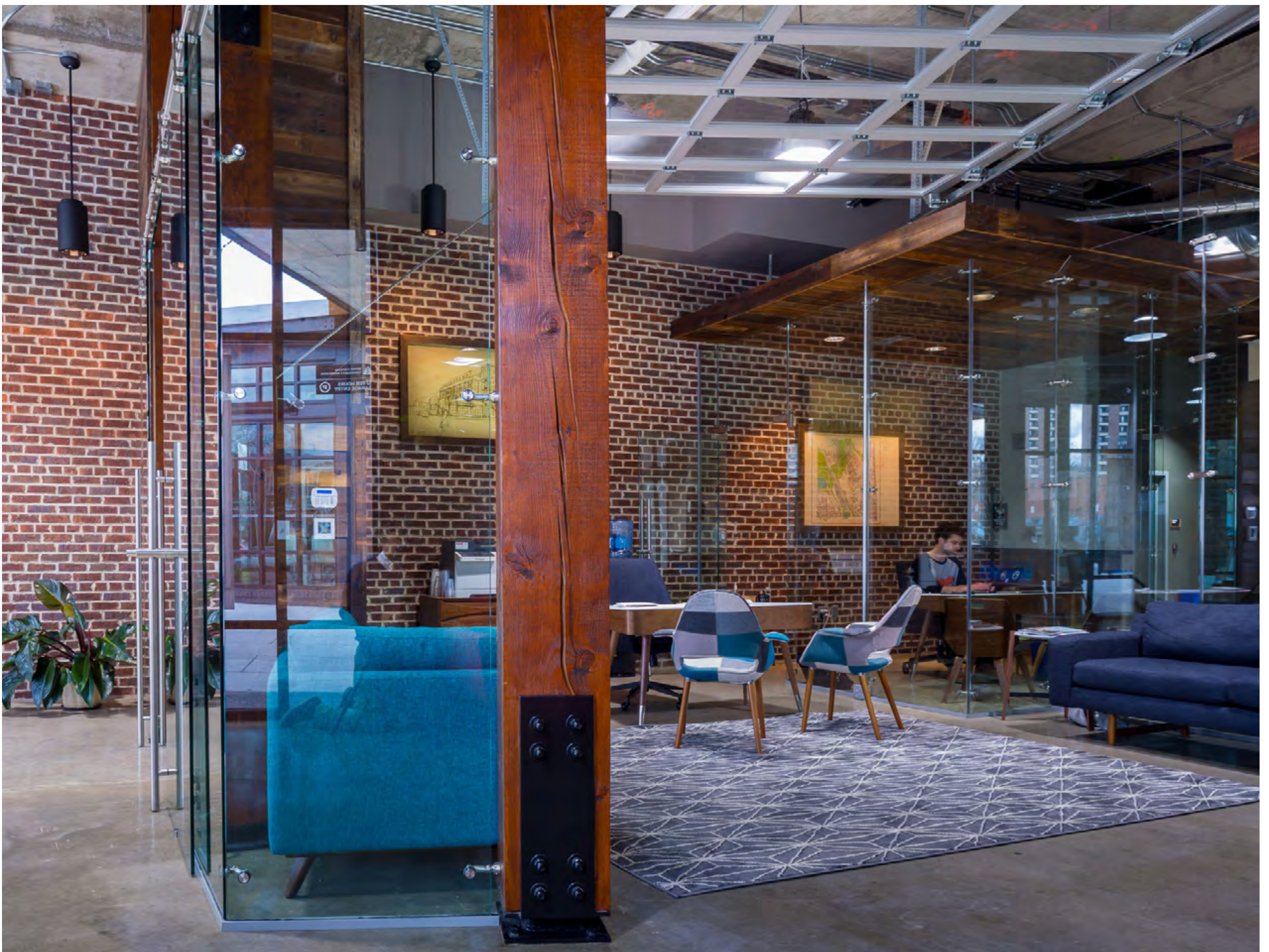
CASE STUDY

Remington Row

- › The 10" glazing system was integrated with the heavy timber beams and columns.
- › A typical rectangular office layout was not used, but instead the glazing partitions met at acute and obtuse angles.
- › The Leasing Office utilizes a pair of Barn Sliding Glass Doors with 60" Locking Ladder Pull handles.
- › Entry into the Closing Office is with a Pivot Frameless Glass Swing door.
- › The Aluminum Framework was finished with the RAL 9006 Metallic Silver Powder Coating, while the Door Fittings and hardware had a brushed stainless steel finish.

Avanti Partition Systems Used

- › Solare Single Glazed
- › Elite Free Standing
- › Eclipse Sliding Bard Doors
- › Single Glazed Pivot Door



SUSTAINABILITY

Avanti Systems LEED® Credit Documentation Available at AvantiSystemsUSA.com

Resource Use – Design for Flexibility

LEED 2009 – MRc6 for Healthcare
LEEDv4 – Building Product Disclosure & Optimization, Opt. 2

Regional Materials

LEED 2009 – MRc5
LEEDv4 – Environmental Product Declarations, Opt. 2

Recycled Content

LEED 2009 – MRc4
LEEDv4 – Environmental Product Declarations, Opt. 2

Minimum Acoustic Performance

LEED 2009 – EQ P3 for Schools
LEEDv4 – Acoustic Performance

Enhanced Acoustic Performance

LEED 2009 – EQc9 for Schools
LEEDv4 – Acoustic Performance

Materials Reuse

LEED 2009 – MRc3
LEEDv4 – Building-Life Cycle Impact Reduction, Option 3

Regional Materials

LEED 2009 – MRc5
LEEDv4 – Environmental Product Declarations, Opt. 2

Daylight and Views - views

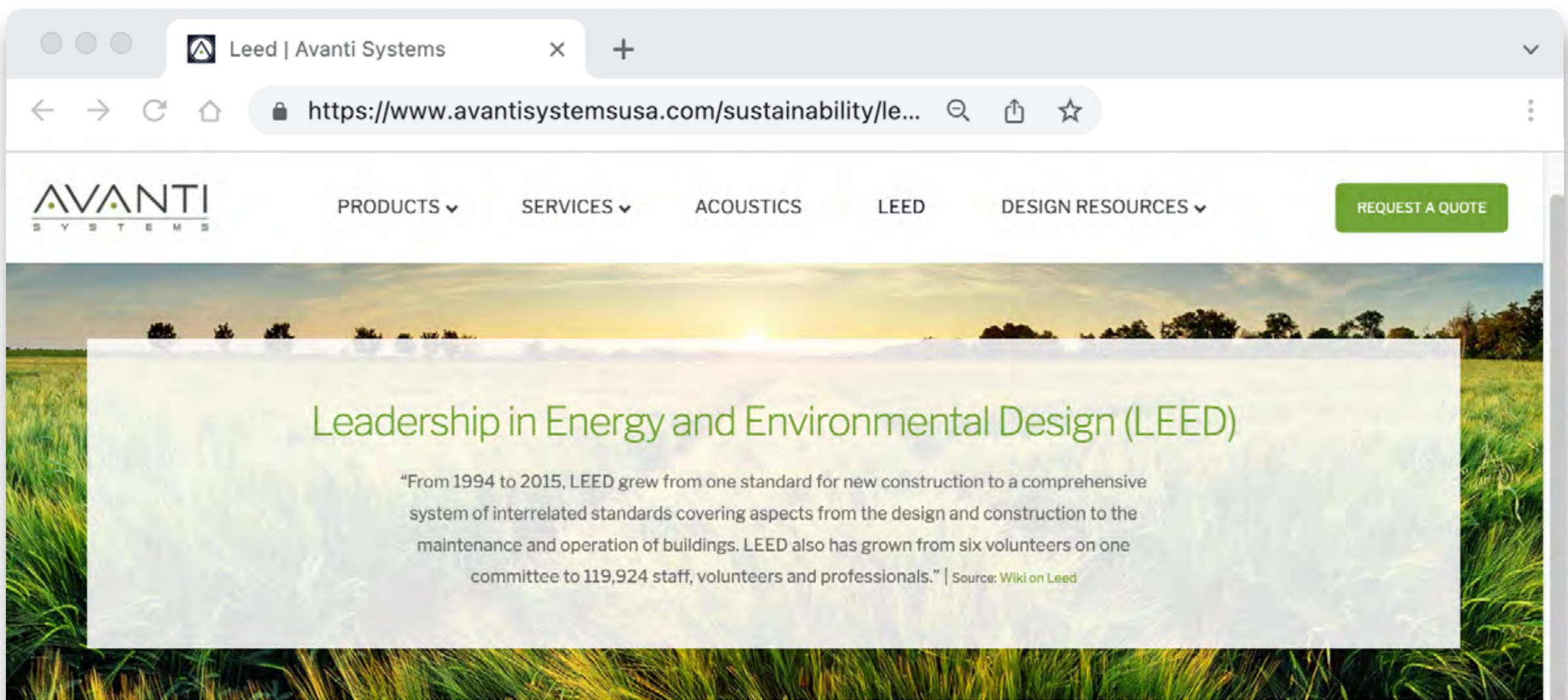
LEED 2009 – EQc8.2
LEEDv4 – Quality Views

Daylight and Views - daylight

LEED 2009 – EQc8.1
LEEDv4 – Daylight

FSC Certified Wood

LEED 2009 – MRc7
LEEDv4 – Building Product Disclosure & Optimization, Opt. 2e



Avanti Systems Leed Credits:

Resource Use – Design for Flexibility



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Regional Material



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Recycled Content



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Minimum Acoustic Performance



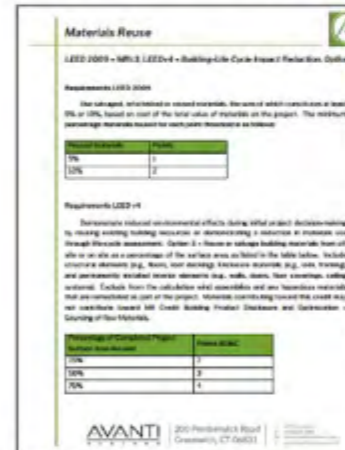
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Enhanced Acoustic Performance



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Material Reuse



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Views



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Daylight



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Certified Wood



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Conclusion



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RESOURCES

- › BIM / CAD
- › 3 Part Specifications
- › Technical Documentation
- › Detailed LEED Documentation
- › Custom Solutions
- › Engineering Assistance with Project Support and Turn-Key Installations
- › Certified & Professional Avanti Product Installers
- › Nationwide Distribution and Installation Coverage
- › avantisystemsusa.com



Project Stages

Enjoy a worry-free installation from start to finish. Avanti's project specialists and expert installers will ensure your project is completed with utmost quality.

FIELD CONDITIONS & SITE MEASUREMENTS

10%

PRODUCT DELIVERY

25%

TRACK INSTALL

45%

GLASS & HARDWARE INSTALL

75%

FINAL CLEANING

80%

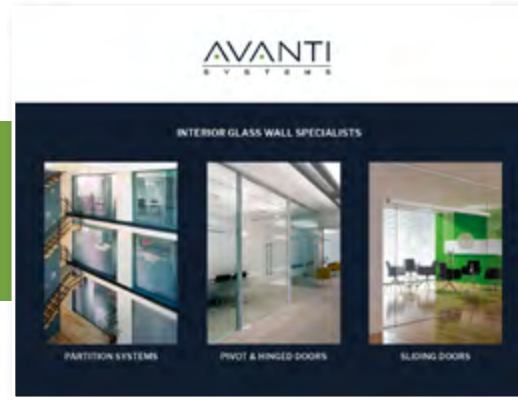
INSPECTION

90%

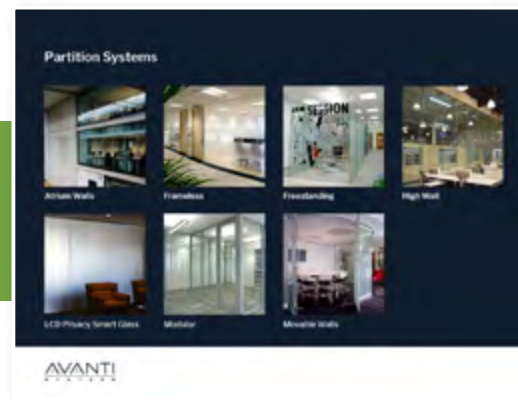
CLIENT WALKTHROUGH & SIGN OFF

100%

NAVIGATOR



PARTITION SYSTEMS



SWING DOORS



SLIDING DOORS

