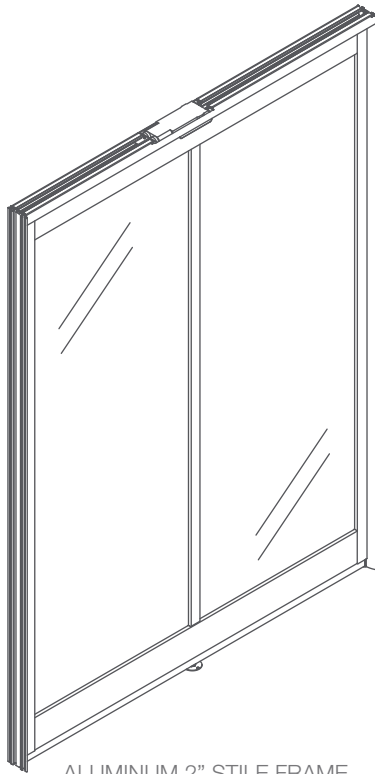
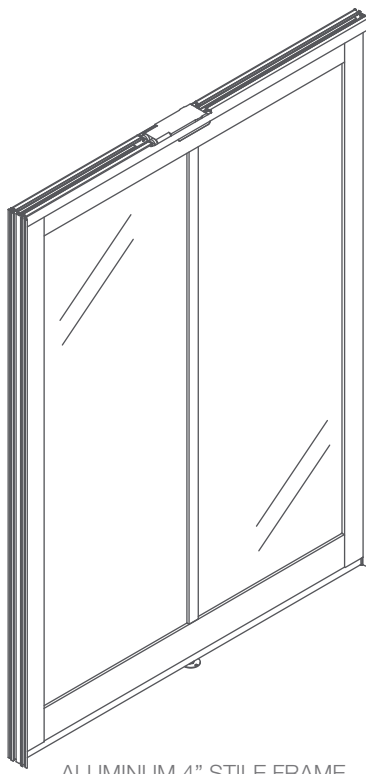


TECH SHEET
CENTER PIVOT DOOR
ALUMINUM 2", 4" AND 6" STILE FRAME

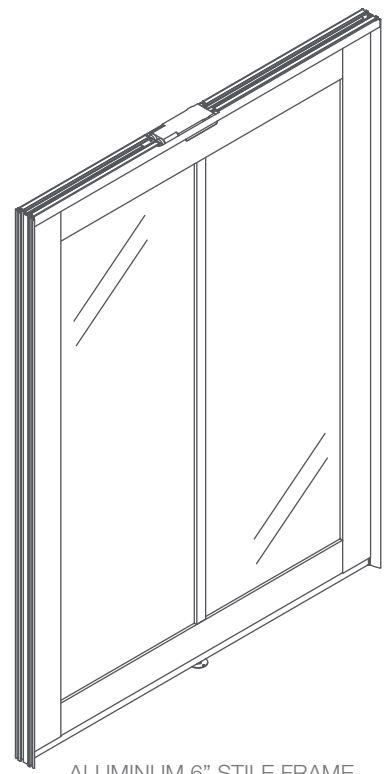
build better™
DIRTT



ALUMINUM 2" STILE FRAME



ALUMINUM 4" STILE FRAME



ALUMINUM 6" STILE FRAME

COMPONENTS & MATERIALS

ALUMINUM EXTRUSIONS

- Door and Door Frame Extrusions
 - Architectural Grade and Structural Aluminum Alloys
 - Aluminum Finish Options
 - Clear Anodized (5 micron standard)
 - Powdercoated
 - Veneer Wrapped - **2" & 4" stile widths ONLY**
 - Custom as required

PVC COMPONENTS

- Frame Connections
 - Rigid/flex co-extrusion
- Ceiling Trim/Wall Start
 - Rigid/flex co-extrusion
- PVC Color Options
 - Black, charcoal, silver
 - Custom as required

DOOR SEAL COMPONENTS

- .400" Poly Pile at door vertical to door frame ONLY
- Available in black or grey

DOOR GLASS COMPONENTS

- Standard 1/4" (6mm) thick clear tempered glass
- Prepped to suit applicable hardware (if specified)

DOOR FINISHES

- Clear Anodized (5 micron standard)
- Powdercoated
- Architectural Grade Veneer (stained)
 - UV Cured Water Based Finishes
- Color selection per manufacturer's standard range
- Custom color matches (client approval required)

DOOR HARDWARE

- DIRTT Proprietary Floor Mounted Bottom Pivot Hardware
- CR Laurence / Jackson 20106M20 Concealed Door Closer
- Connection Hardware by DIRTT

OPTIONAL DOOR HARDWARE

- DIRTT Door Pulls
 - See separate DIRTT Pull Specifications
 - See separate DIRTT Standard Pull Height
- DIRTT Approved Custom Hardware (supplied "By Others")

DIMENSIONS & DETAILS

FRAME

- | | |
|--------------------------------------|--|
| Standard Frame Width (Single Module) | 72" (1829mm) |
| Minimum (Min.) Module Width | 68" (1727mm) |
| Maximum (Max.) Module Width | 84" (2134mm) |
| Standard Ceiling Height | Up to 120" (3048mm) |
| Standard Frame Depth | 4" (102mm) |
| Frame Height | Oversized in height; cut down onsite to suit opening |

NOTE: Multiple door configurations available - see drawings for single, double and triple door modules.

DOOR

- | | |
|-----------------------------------|------------------------|
| Standard Door Thickness | 1 1/16" (43mm) |
| Standard Door Width (Double Leaf) | 69 7/8" (1775mm) |
| Min. Door Width | 65 7/8" (1673mm) |
| Max. Door Width | 81 7/8" (2080mm) |
| Standard Clear Opening Width | 34 3/8" (873mm) clear |
| Min. Clear Opening Width | 32 3/8" (822mm) |
| Max. Clear Opening Width | 40 3/8" (1025mm) clear |

NOTE: Double leaf widths and standard clear opening widths are based on single door configuration.

- | | |
|------------------------|-------------------------|
| Door Height Adjustment | Adjustable bottom skirt |
|------------------------|-------------------------|

FRAME CONNECTIONS

- | | |
|--------------------------------------|--|
| (DIRTT Wall and/or Drywall to Frame) | |
| Hidden Links | Frame alignment and gap control |
| Visible PVC Connectors | At frame connection between the door frame and the adjacent frame |
| Top Bracing Hardware | Brackets required for lateral support of header to base building structure |

TRIM COMPONENTS

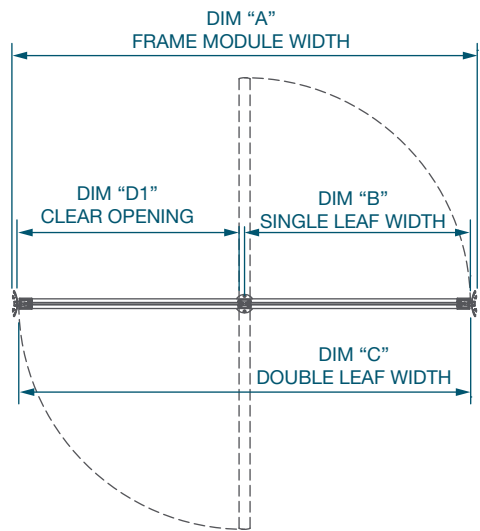
- | | |
|--------------|---|
| Ceiling Trim | Flexible trim from top of wall to ceiling |
| Wall Trim | Rigid connection from Door Frame to Base Building; combined with flexible wall trim |

OTHER OPTIONS

- Parametric door sizes are available.
- Signage, if required, is supplied "By Others".
- Applied door bottom horizontal for Americans with Disabilities Act (ADA).

ALUMINUM 2" STILE FRAME - SINGLE DOOR

CLEARANCE - SINGLE DOOR



DIMENSIONS

72" Door Module Width (Default)*	
DIM A	72" (1829mm)
DIM B	34 3/4" (883mm)
DIM C	69 7/8" (1775mm)
DIM D1	34 3/8" (873mm)

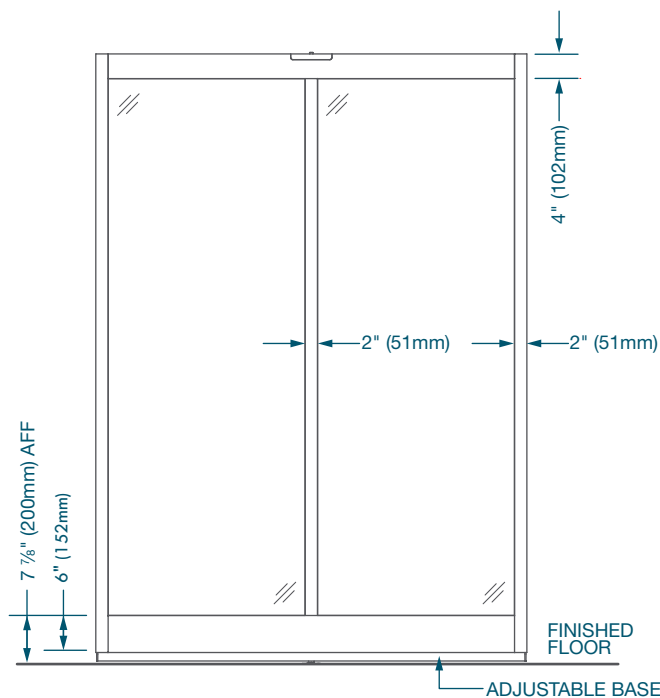
68" Door Module Width (Minimum)*	
DIM A	68" (1727mm)
DIM B	32 3/4" (832mm)
DIM C	65 7/8" (1673mm)
DIM D1	32 3/8" (822mm)

84" Door Module Width (Maximum)*	
DIM A	84" (2134mm)
DIM B	40 3/4" (1035mm)
DIM C	81 7/8" (2080mm)
DIM D1	40 3/8" (1025mm)

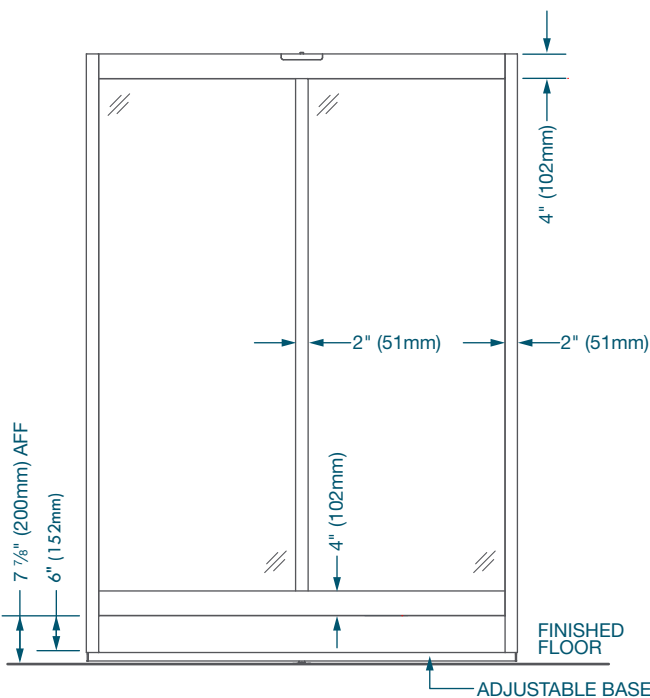
*Door dimensions determined by door module width. See dimensions on plan diagram.

PLAN VIEW/ELEVATION

[Not To Scale (NTS)]



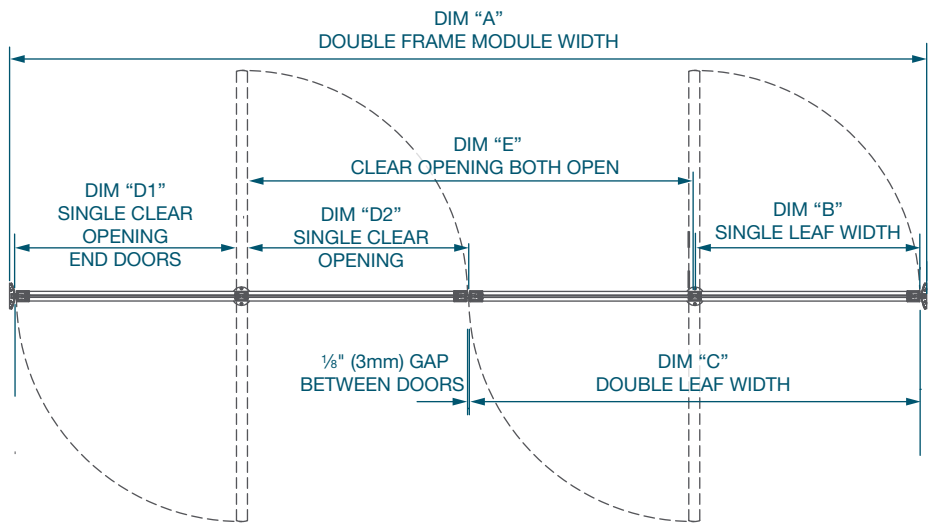
CENTER PIVOT DOOR FRAMED 2" STILE



CENTER PIVOT DOOR FRAMED 2" STILE - ADA

ALUMINUM 2" STILE FRAME - DOUBLE DOOR

CLEARANCE - DOUBLE DOOR



DIMENSIONS

142" Door Module Width (Default)*	
DIM A	142" (3607mm)
DIM B	34 3/4" (883mm)
DIM C	69 7/8" (1775mm)
DIM D1	34 3/8" (873mm)
DIM D2	34 3/16" (869mm)
DIM E	68 5/16" (1735mm)

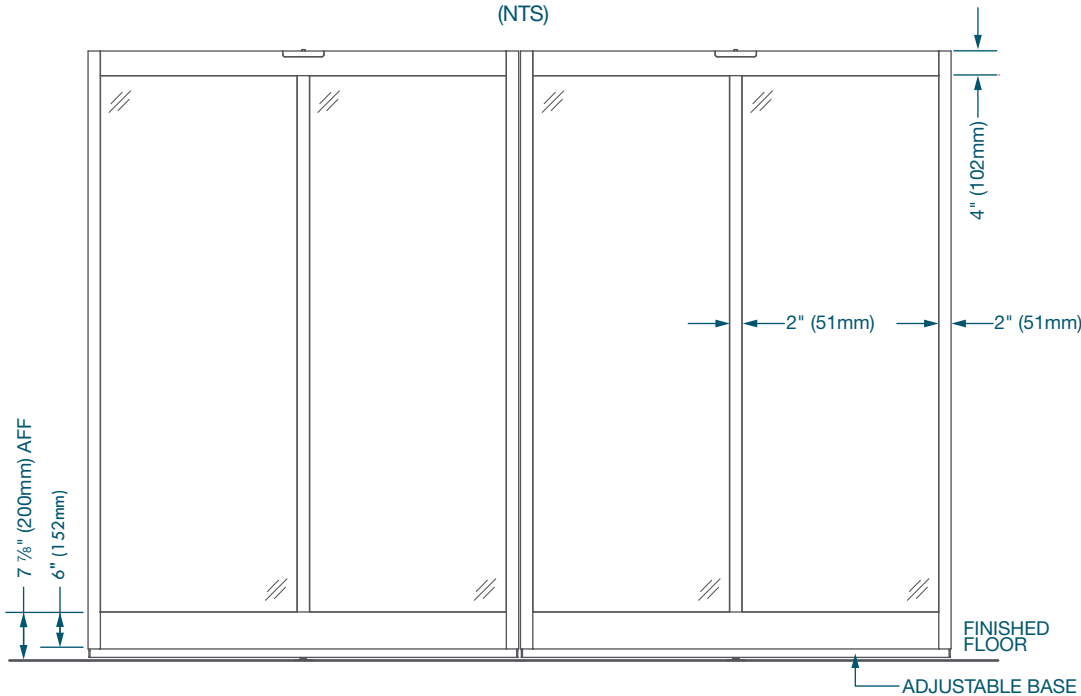
134" Door Module Width (Minimum)*	
DIM A	134" (3404mm)
DIM B	32 3/4" (832mm)
DIM C	65 7/8" (1673mm)
DIM D1	32 3/8" (822mm)
DIM D2	32 3/16" (818mm)
DIM E	64 5/16" (1633mm)

166" Door Module Width (Maximum)*	
DIM A	166" (4216mm)
DIM B	40 3/4" (1035mm)
DIM C	81 7/8" (2080mm)
DIM D1	40 3/8" (1025mm)
DIM D2	40 3/16" (1021mm)
DIM E	80 5/16" (2040mm)

*Door dimensions determined by door module width. See dimensions on plan diagram.

PLAN VIEW/ELEVATION

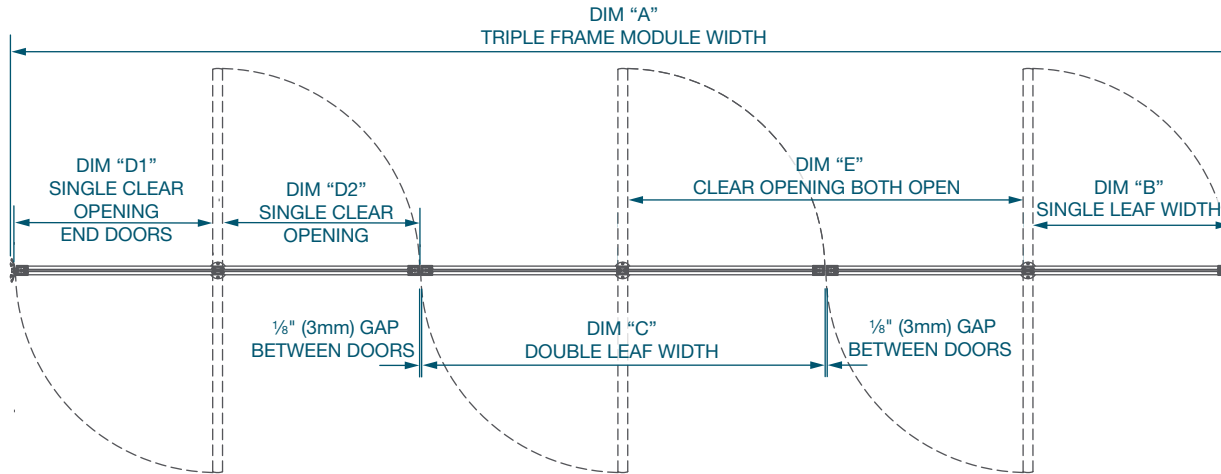
(NTS)



DOUBLE CENTER PIVOT DOOR FRAMED 2" STILE

ALUMINUM 2" STILE FRAME - TRIPLE DOOR

CLEARANCE - TRIPLE DOOR



DIMENSIONS

212" Door Module Width (Default)*

DIM A	212" (5385mm)
DIM B	34 3/4" (883mm)
DIM C	69 7/8" (1775mm)
DIM D1	34 3/8" (873mm)
DIM D2	34 3/16" (869mm)
DIM E	68 5/16" (1735mm)

200" Door Module Width (Minimum)*

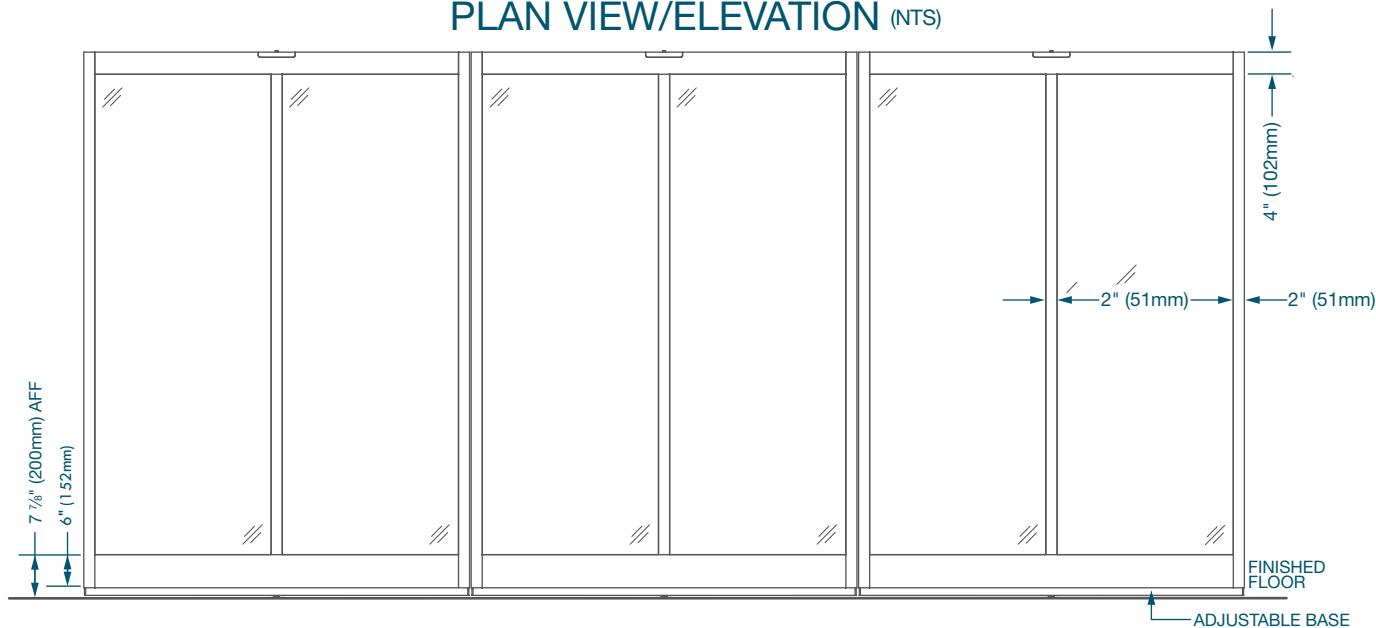
DIM A	200" (5080mm)
DIM B	32 3/4" (832mm)
DIM C	65 7/8" (1673mm)
DIM D1	32 3/8" (822mm)
DIM D2	32 3/16" (818mm)
DIM E	64 5/16" (1633mm)

248" Door Module Width (Maximum)*

DIM A	248" (6299mm)
DIM B	40 3/4" (1035mm)
DIM C	81 7/8" (2080mm)
DIM D1	40 3/8" (1025mm)
DIM D2	40 3/16" (1021mm)
DIM E	80 5/16" (2040mm)

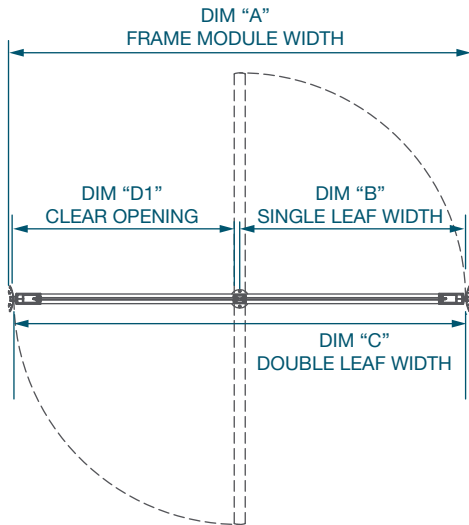
*Door dimensions determined by door module width. See dimensions on plan diagram.

PLAN VIEW/ELEVATION (NTS)



TRIPLE CENTER PIVOT DOOR FRAMED 2" STILE

CLEARANCE - SINGLE DOOR



DIMENSIONS

72" Door Module Width (Default)*

DIM A	72" (1829mm)
DIM B	34 ¾" (883mm)
DIM C	69 ⅞" (1775mm)
DIM D1	34 ⅜" (873mm)

68" Door Module Width (Minimum)*

DIM A	68" (1727mm)
DIM B	32 ¾" (832mm)
DIM C	65 ⅞" (1673mm)
DIM D1	32 ⅜" (822mm)

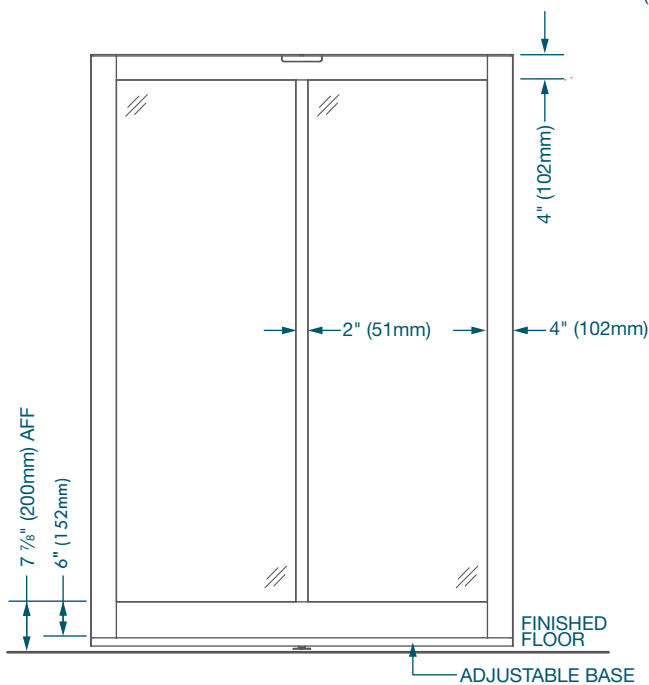
84" Door Module Width (Maximum)*

DIM A	84" (2134mm)
DIM B	40 3/4" (1035mm)
DIM C	81 7/8" (2080mm)
DIM D1	40 3/8" (1025mm)

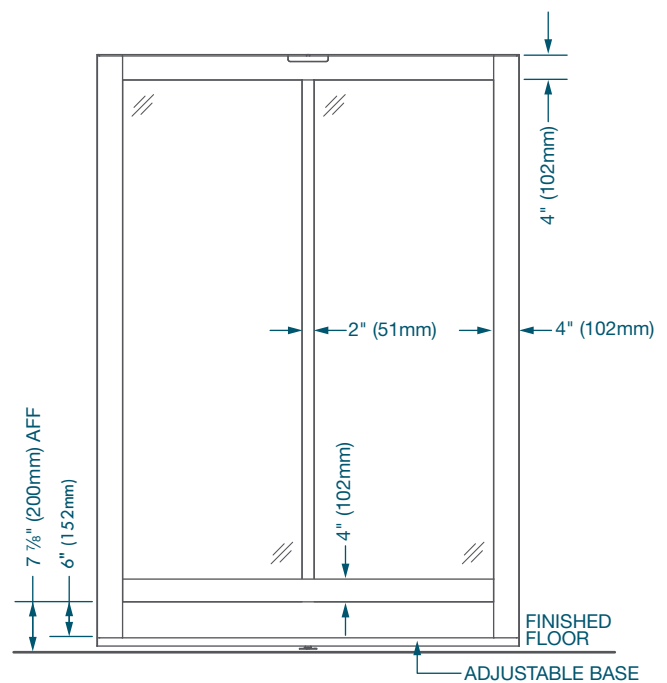
**Door dimensions determined by door module width. See dimensions on plan diagram.*

PLAN VIEW/ELEVATION

(NTS)



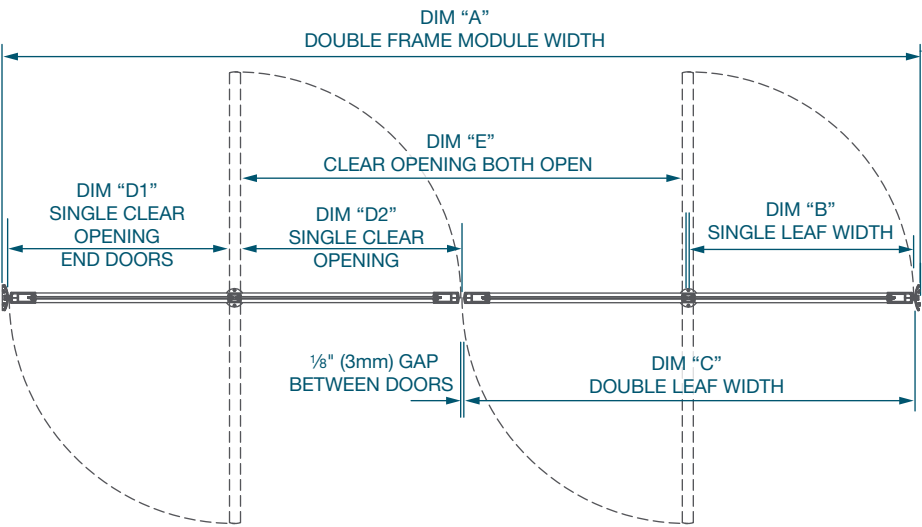
CENTER PIVOT DOOR FRAMED 4" STILE



CENTER PIVOT DOOR FRAMED 4" STILE - ADA

ALUMINUM 4" STILE FRAME - DOUBLE DOOR

CLEARANCE - SINGLE DOOR



DIMENSIONS

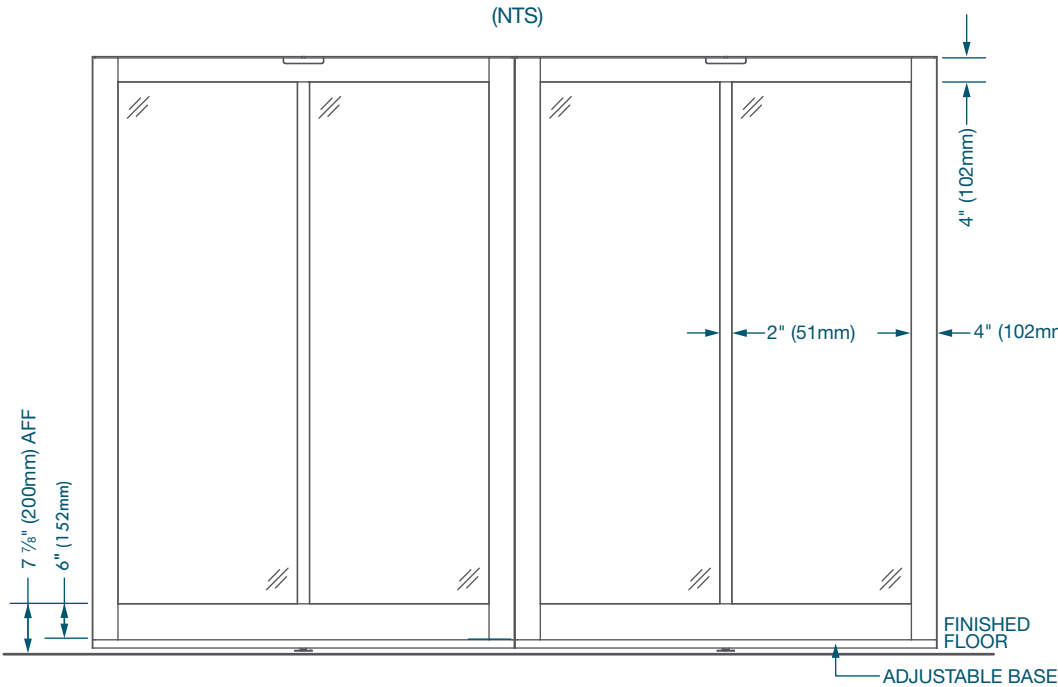
142" Door Module Width (Default)*	
DIM A	142" (3607mm)
DIM B	34 3/4" (883mm)
DIM C	69 7/8" (1775mm)
DIM D1	34 3/8" (873mm)
DIM D2	34 3/16" (869mm)
DIM E	68 5/16" (1735mm)

134" Door Module Width (Minimum)*	
DIM A	134" (3404mm)
DIM B	32 3/4" (832mm)
DIM C	65 7/8" (1673mm)
DIM D1	32 3/8" (822mm)
DIM D2	32 3/16" (818mm)
DIM E	64 5/16" (1633mm)

166" Door Module Width (Maximum)*	
DIM A	166" (4216mm)
DIM B	40 3/4" (1035mm)
DIM C	81 7/8" (2080mm)
DIM D1	40 3/8" (1025mm)
DIM D2	40 3/16" (1021mm)
DIM E	80 5/16" (2040mm)

*Door dimensions determined by door module width. See dimensions on plan diagram.

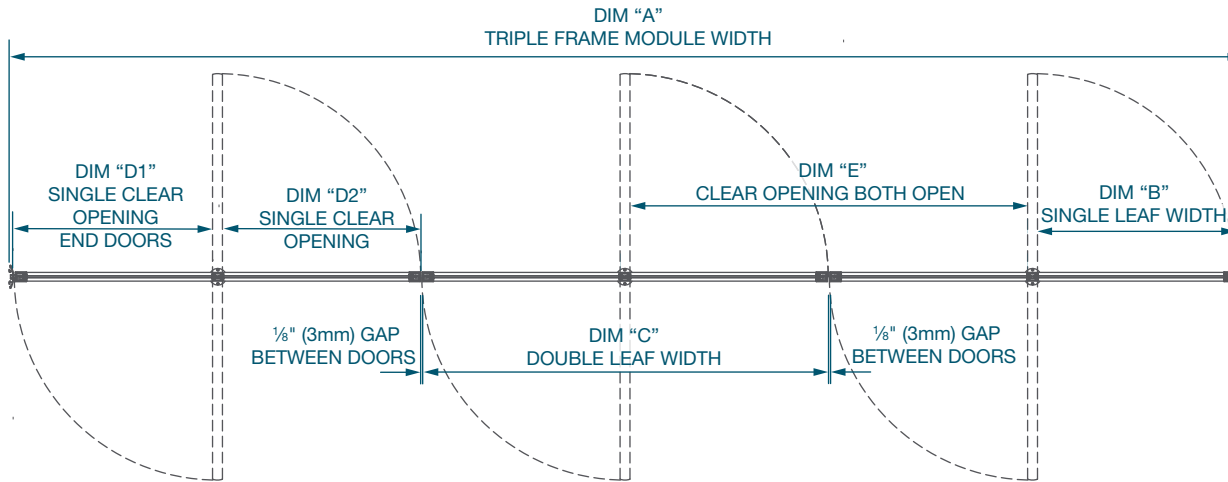
PLAN VIEW/ELEVATION



DOUBLE CENTER PIVOT DOOR FRAMED 4" STILE

ALUMINUM 4" STILE FRAME - TRIPLE DOOR

CLEARANCE - TRIPLE DOOR



DIMENSIONS

212" Door Module Width (Default)*

DIM A	212" (5385mm)
DIM B	34 3/4" (883mm)
DIM C	69 7/8" (1775mm)
DIM D1	34 3/8" (873mm)
DIM D2	34 3/16" (869mm)
DIM E	68 5/16" (1735mm)

200" Door Module Width (Minimum)*

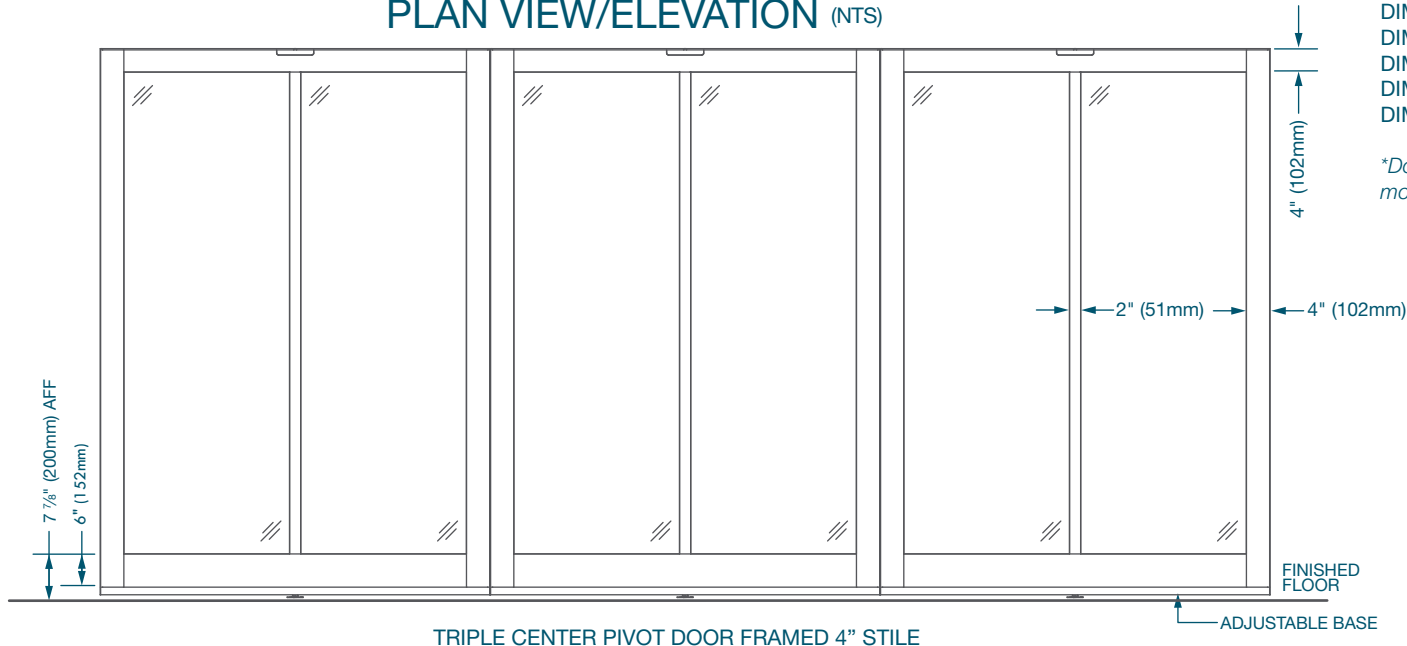
DIM A	200" (5080mm)
DIM B	32 3/4" (832mm)
DIM C	65 7/8" (1673mm)
DIM D1	32 3/8" (822mm)
DIM D2	32 3/16" (818mm)
DIM E	64 5/16" (1633mm)

248" Door Module Width (Maximum)*

DIM A	248" (6299mm)
DIM B	40 3/4" (1035mm)
DIM C	81 7/8" (2080mm)
DIM D1	40 3/8" (1025mm)
DIM D2	40 3/16" (1021mm)
DIM E	80 5/16" (2040mm)

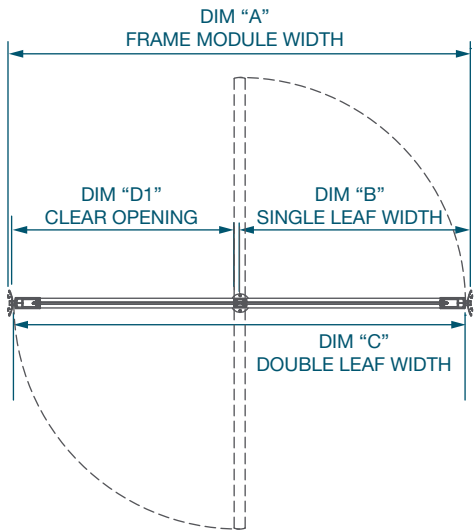
*Door dimensions determined by door module width. See dimensions on plan diagram.

PLAN VIEW/ELEVATION (NTS)



ALUMINUM 6" STILE FRAME - SINGLE DOOR

CLEARANCE - SINGLE DOOR



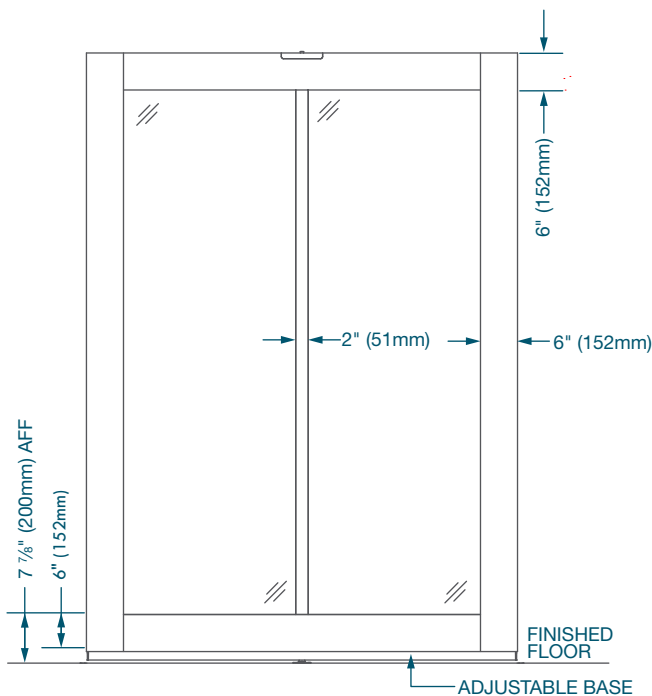
DIMENSIONS

72" Door Module Width (Default)*	
DIM A	72" (1829mm)
DIM B	34 3/4" (883mm)
DIM C	69 7/8" (1775mm)
DIM D1	34 3/8" (873mm)
68" Door Module Width (Minimum)*	
DIM A	68" (1727mm)
DIM B	32 3/4" (832mm)
DIM C	65 7/8" (1673mm)
DIM D1	32 3/8" (822mm)
84" Door Module Width (Maximum)*	
DIM A	84" (2134mm)
DIM B	40 3/4" (1035mm)
DIM C	81 7/8" (2080mm)
DIM D1	40 3/8" (1025mm)

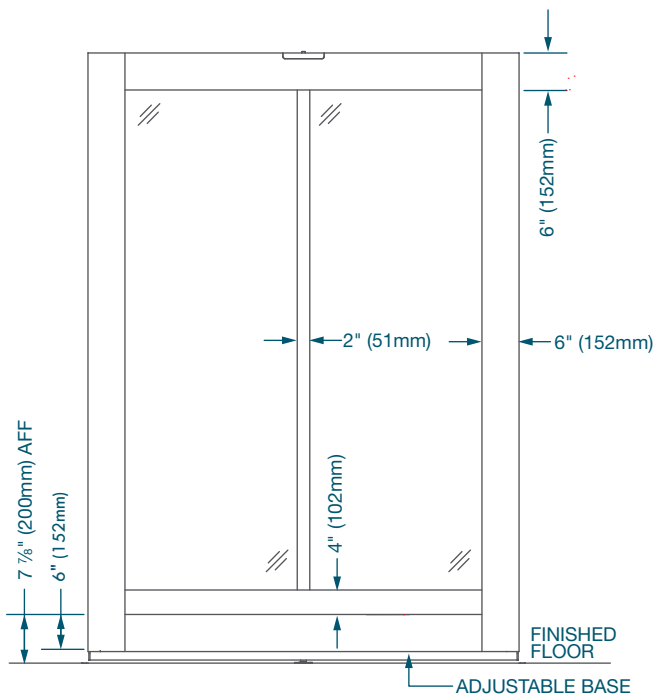
*Door dimensions determined by door module width. See dimensions on plan diagram.

PLAN VIEW/ELEVATION

(NTS)



CENTER PIVOT DOOR FRAMED 6" STILE



CENTER PIVOT DOOR FRAMED 6" STILE - ADA

ALUMINUM 6" STILE FRAME - DOUBLE DOOR

CLEARANCE - SINGLE DOOR

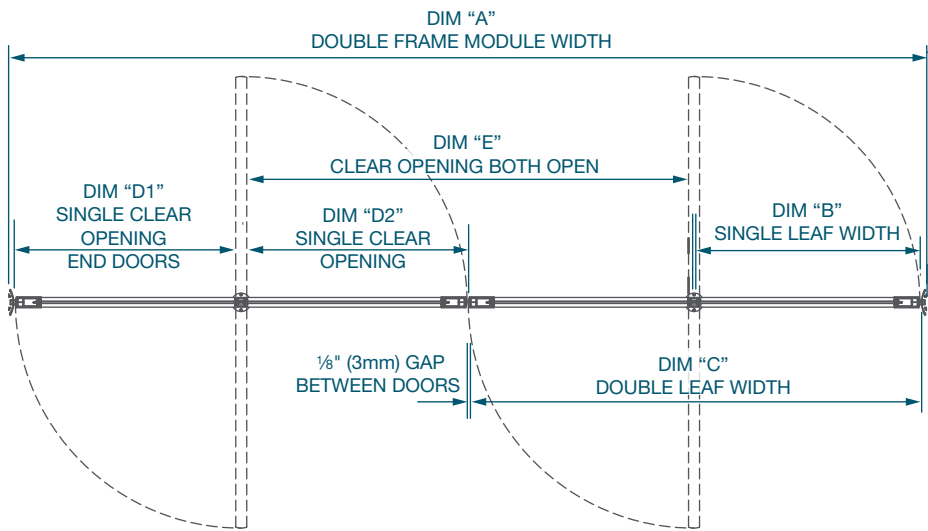
DIMENSIONS

142" Door Module Width (Default)*	
DIM A	142" (3607mm)
DIM B	34 3/4" (883mm)
DIM C	69 7/8" (1775mm)
DIM D1	34 3/8" (873mm)
DIM D2	34 3/16" (869mm)
DIM E	68 5/16" (1735mm)

134" Door Module Width (Minimum)*	
DIM A	134" (3404mm)
DIM B	32 3/4" (832mm)
DIM C	65 7/8" (1673mm)
DIM D1	32 3/8" (822mm)
DIM D2	32 3/16" (818mm)
DIM E	64 5/16" (1633mm)

166" Door Module Width (Maximum)*	
DIM A	166" (4216mm)
DIM B	40 3/4" (1035mm)
DIM C	81 7/8" (2080mm)
DIM D1	40 3/8" (1025mm)
DIM D2	40 3/16" (1021mm)
DIM E	80 5/16" (2040mm)

*Door dimensions determined by door module width. See dimensions on plan diagram.



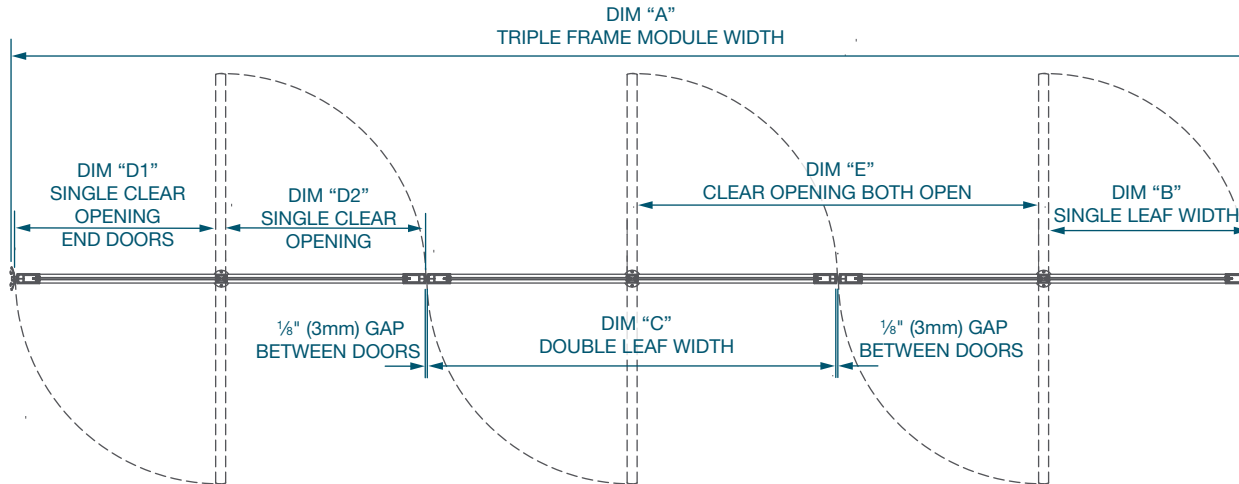
PLAN VIEW/ELEVATION



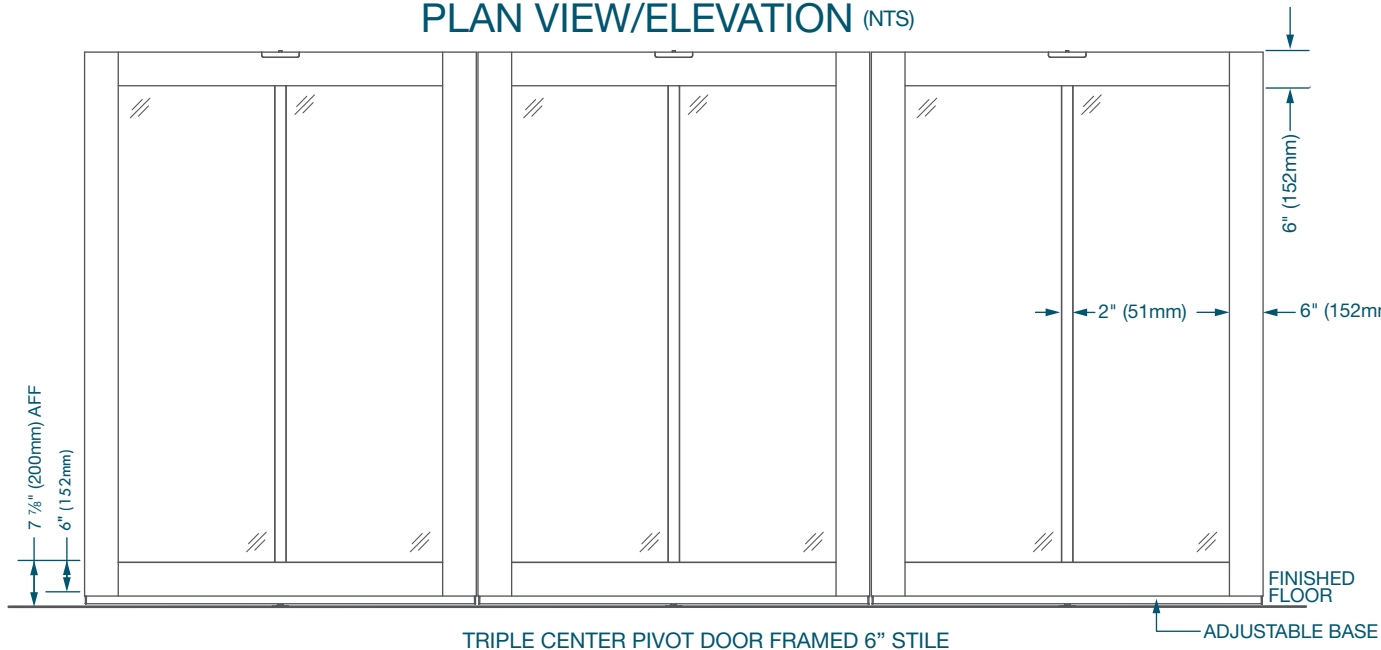
DOUBLE CENTER PIVOT DOOR FRAMED 6" STILE

ALUMINUM 6" STILE FRAME - TRIPLE DOOR

CLEARANCE - TRIPLE DOOR



PLAN VIEW/ELEVATION (NTS)



DIMENSIONS

212" Door Module Width (Default)*

DIM A	212" (5385mm)
DIM B	34 3/4" (883mm)
DIM C	69 7/8" (1775mm)
DIM D1	34 3/8" (873mm)
DIM D2	34 3/16" (869mm)
DIM E	68 5/16" (1735mm)

200" Door Module Width (Minimum)*

DIM A	200" (5080mm)
DIM B	32 3/4" (832mm)
DIM C	65 7/8" (1673mm)
DIM D1	32 3/8" (822mm)
DIM D2	32 3/16" (818mm)
DIM E	64 5/16" (1633mm)

248" Door Module Width (Maximum)*

DIM A	248" (6299mm)
DIM B	40 3/4" (1035mm)
DIM C	81 7/8" (2080mm)
DIM D1	40 3/8" (1025mm)
DIM D2	40 3/16" (1021mm)
DIM E	80 5/16" (2040mm)

*Door dimensions determined by door module width. See dimensions on plan diagram.