



COMMERCIAL BATH

glassBOX

CARVART®

SOEMA®

Create with CARVART

Uniting your unique vision with our refined materials, minimalist systems, and design expertise to create intentional and inspirational spaces. We design and deliver custom architectural solutions.

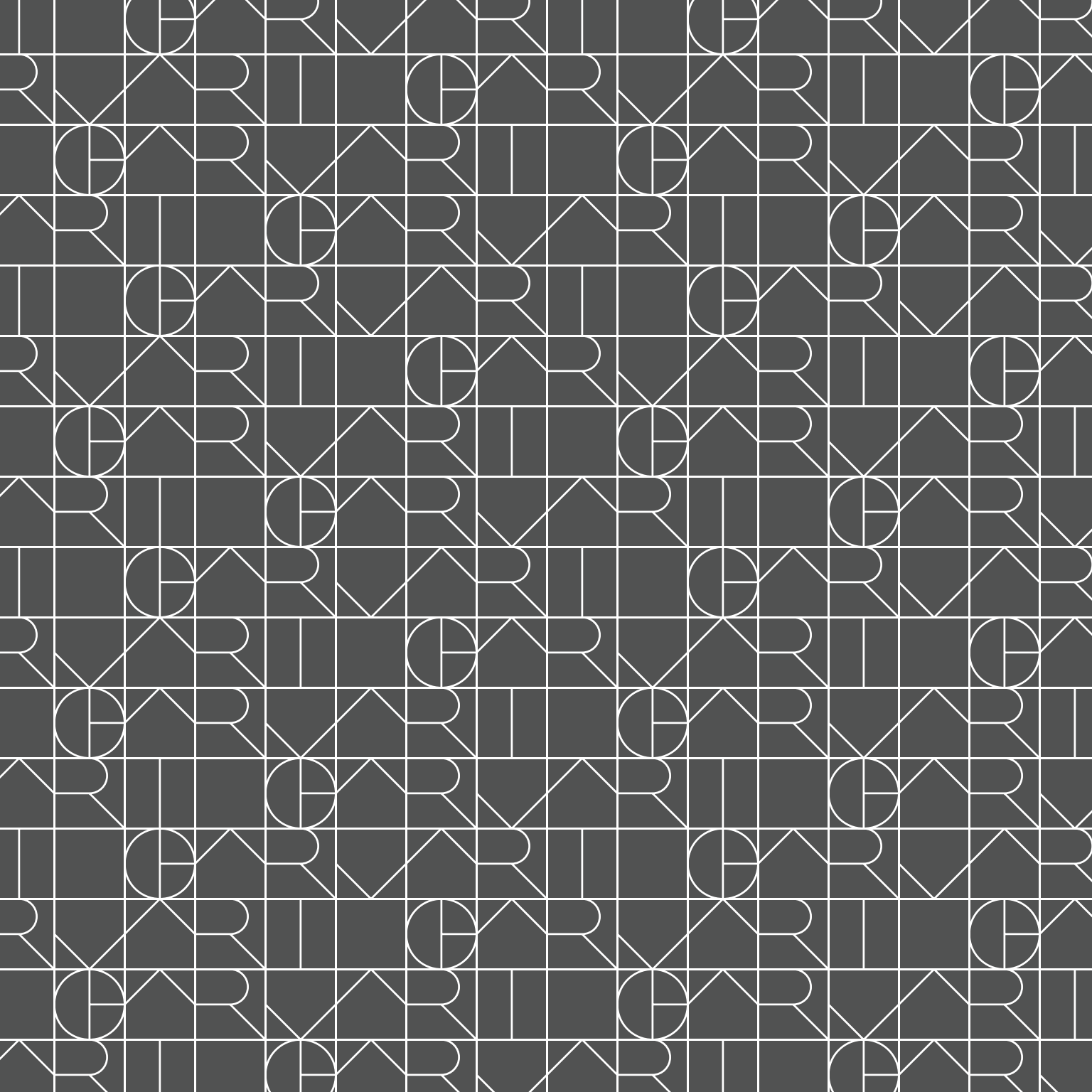
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glassBOX

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Introduction

Form meets function with CARVART’s **glassBOX** commercial bath collection. Flush design crafted in smooth, refined glass provides lasting elegance for cubicles. A luxurious look with an affordable price. Multiple configurations along with hygienic, durable, and easy-to-install hardware options make glassBOX the ideal commercial bath solution to specify and own.

THIS SPACE FEATURES:

- A** glassBOX
- B** glassMIRRORS

CREATE WITH CARVART

Extend hospitality through elegant and enduring design.



Features + Benefits

Design + Durability

CARVART glassBOX offers sleek European-styled bathroom cubicles - a completely flush exterior with concealed mounting and fasteners. All hardware components are sleek, minimalistic, and designed to coordinate beautifully with the glass enclosures. Multiple configurations and a wide range of accessories make specifying efficient and easy and enable a large degree of customization while still focusing on repetitive, optimized manufacturing processes for quality and budget control. CARVART's laminated glass comes in a wide range of finishes and colors that can be customized to achieve almost any look.

Hygiene + Maintenance

Flush, non-porous glass surfaces enable easy cleaning and reduced collection of dirt and bacteria. Tempered laminated glass panels in smooth or satin finish appear light and delicate, yet resist scratches, atmospheric changes, and the repeated abuse of intense-traffic installations. High-quality, double-anodized aluminum hardware performs resplendently in wet environments, will not degrade over time, and makes systems inherently low-maintenance. The system offers optional nano-technological treatment to resist fingerprints and repel pollutants and is easily washable to support a hygienic environment.

Easy Installation

Designed with installation in mind, glassBOX components are ergonomic, lightweight, and easy to sequence and adjust. Connections and mounting details are made to accommodate field conditions and maintain a large range of flexibility and tolerance. Clear, graphic install instructions allow labor time and cost to be kept to a minimum.



TECHNICAL SPECIFICATIONS



glassBOX

[CB-CG-BOX-V]



SYSTEM HIGHLIGHTS



Color or Digital Print



Double Anodized Aluminum Satin

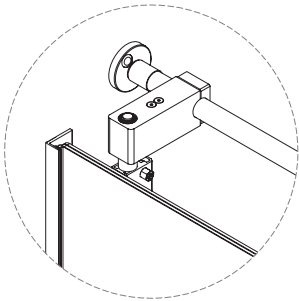


No Visible Mounting Hardware

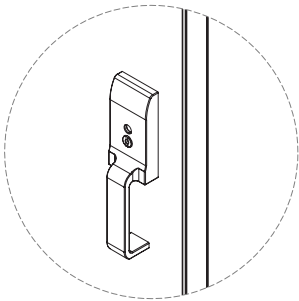
System Highlights

Partial-Height Cubicle
Glass, cHPL, or Stone Options
Accessories

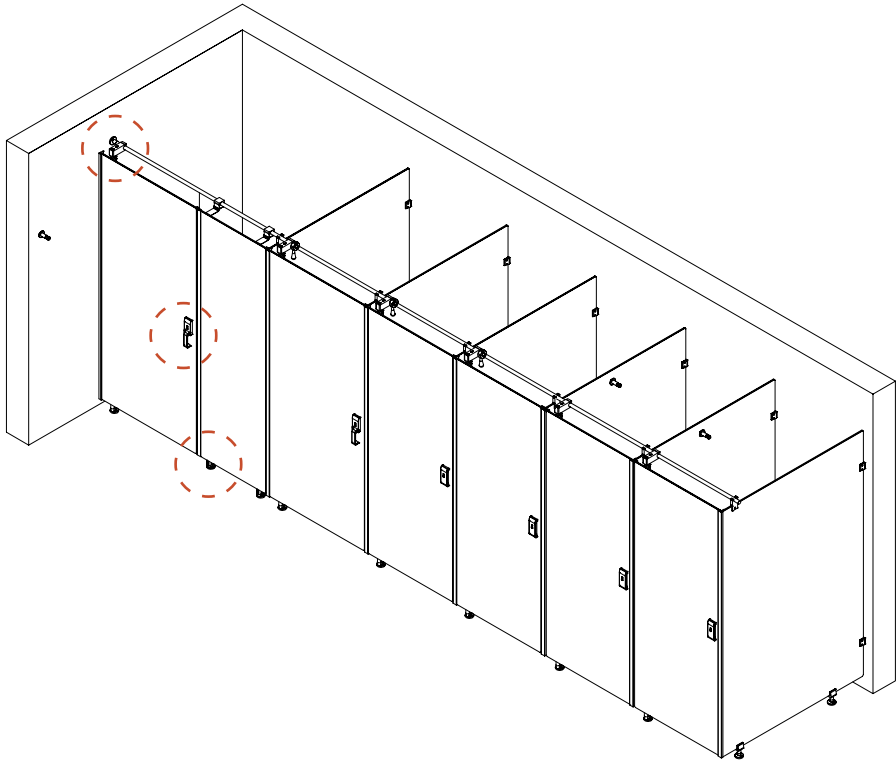
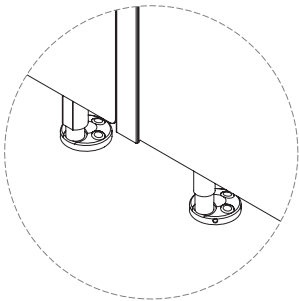
HIDDEN STABILIZING BAR



ACCESSIBLE PULL OPTIONS



BACK-FASTENED SUPPORT



Technical Specifications

Create with CARVART: Contact CARVART for specified details

COMPONENTS

NOTE: Letters correspond to components labeled on the 'TYPICAL COMPONENTS' diagram.

- A. Door**
Material: Glass
- 3/8" Tempered, Laminated, Back-Painted
 - Specify Color & Pattern
- B.1** Hydraulic Closer
A-2 Full Height Vertical Mounting Profile
A-3 Floor Mounted Door Pivot
A-4 Swing Limit Stopper
A-5 Pull Options
- Round Pull
 - Rectangle Pull
 - ADA Rectangle Pull
 - Ladder Pull
 - Back to Back Ladder Pull
- A-6 Lever Latch

- B. Fixed Pilaster Panel**
Material: Glass
- 3/8" Tempered, Laminated, Back-Painted
 - Specify Color & Pattern
- C.1** Back Fastened Top Support
B-2 Back Fastened Support Leg - Clearance Options:
- 3" Floor Clearance
 - 9" Floor Clearance
 - 12" Floor Clearance
- B-3 Full Height Vertical Jamb Profiles

- C. Divider**
Material: Glass
- 3/8" Tempered, Laminated, Back-Painted
 - Specify Color & Pattern
- C1.1** Top Clamp Support
C-2 Wall Clamp Support
C-3 Clamp Support Leg - Clearance Options:
- 3" Floor Clearance
 - 9" Floor Clearance
 - 12" Floor Clearance
- C-4 Seam Profile (Used with Extended Divider)
C-5 Full Height Vertical Jamb Profiles

- D. Stabilizing Bar**
D-1 Wall Mounted Stabilizing Connection
D-2 T-Connection (If Applicable)

HARDWARE MATERIAL

Material: Double Anodized Aluminum
Standard Finish: Satin Anodized Aluminum
Additional Finishes: Titanium, Any RAL Color
Additional Hardware Finishes Refer to CARVART Material Guide

ACCESSORIES

- Coat Hook
 - Coat Hook | Door Bumper: 3" or 6" Option
 - Pre-Approved 3rd Party Accessories
 - 3rd Party Accessories Approved upon Completed Testing
- See Individual Specification Sheets for Further Details.*

HEIGHTS & WIDTHS

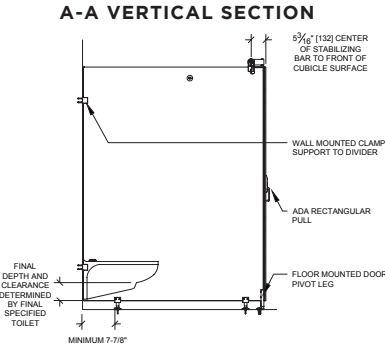
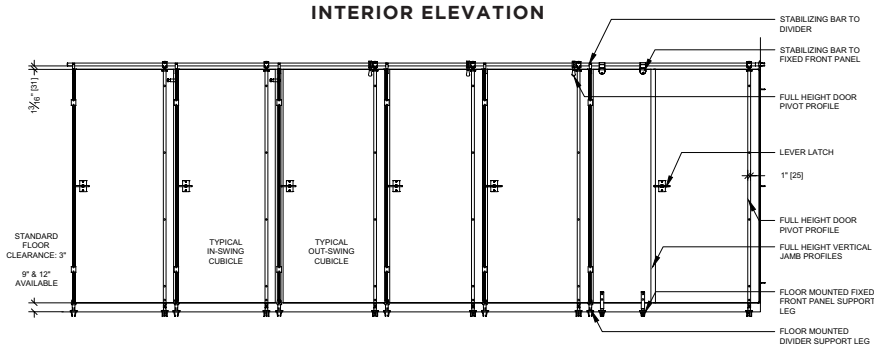
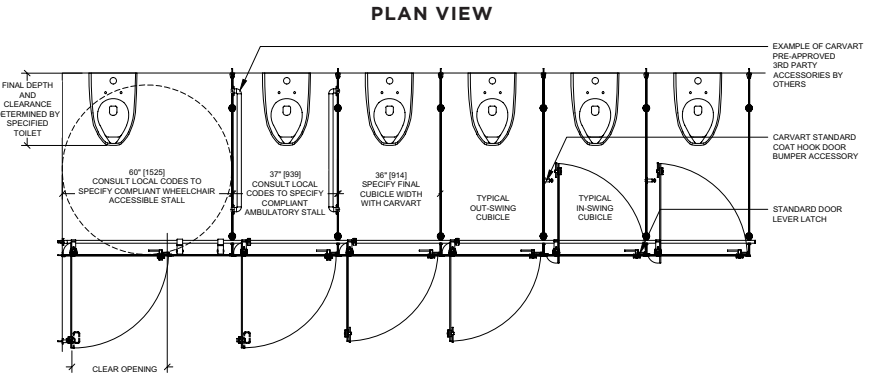
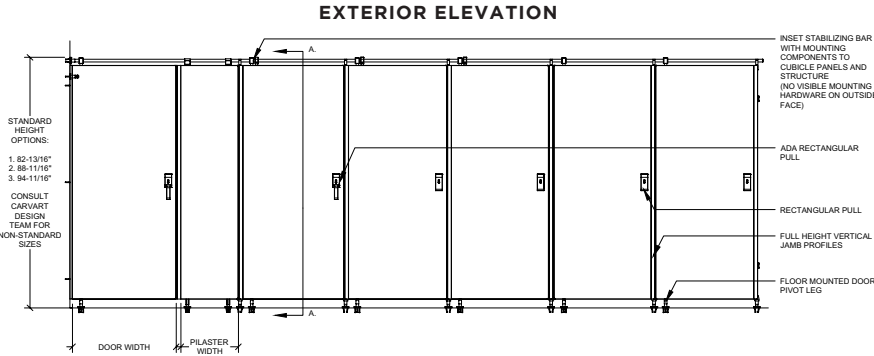
- 3 Standard Heights
1. Floor to Top of Bar = 82-13/16", Glass Height = 79-15/16"
 2. Floor to Top of Bar = 88-11/16" , Glass Height = 85-13/16"
 3. Floor to Top of Bar = 94-11/16" , Glass Height= 91-3/4"
- Reference Dimensioned Plan, Section, and Elevation Provided
Contact CARVART Sales Team for Non-Standard Sizes.
- Widths
1. Fixed Divider, Max 64-7/8"
 2. Doors, Max 42"

ACCESSIBILITY CONFIGURATIONS

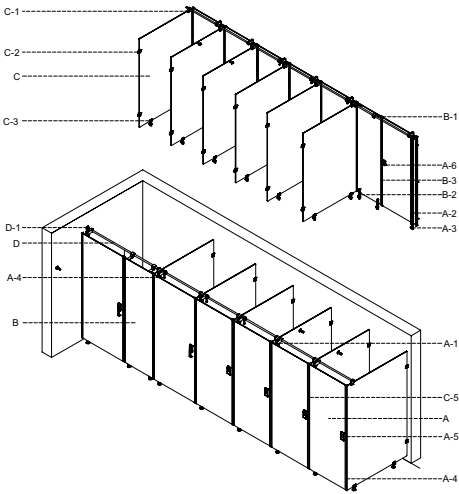
- Pre-Sized System Clearances for Accessibility Requirements
- Ambulatory
 - Full ADA
- Consult local code and building requirments for final design basis.*

INSTALLATION NOTES

- Glass panels come cut to size based on field dimensions and shop drawings. Client-supplied anchors and fasteners. Requires trained and competent glazing or carpenter industry professionals. Installation instructions, assistance and training available at time of order.
- Final anchoring means and methods are client directed or based on installers intent. Mounting fasteners and anchors to be supplied by others.
- Linear foot weights available and based on final design.
- CARVART advisory available.



TYPICAL COMPONENTS



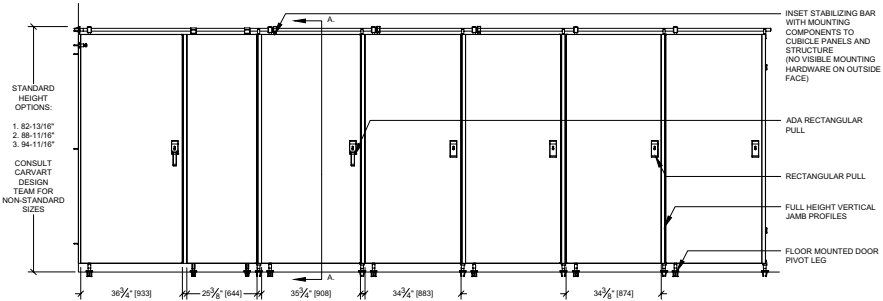
Size Options



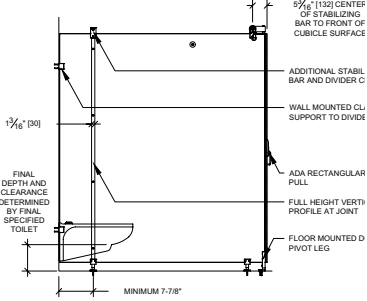
glassBOX with Extra Depth

[CB-CG-BOX-ED]

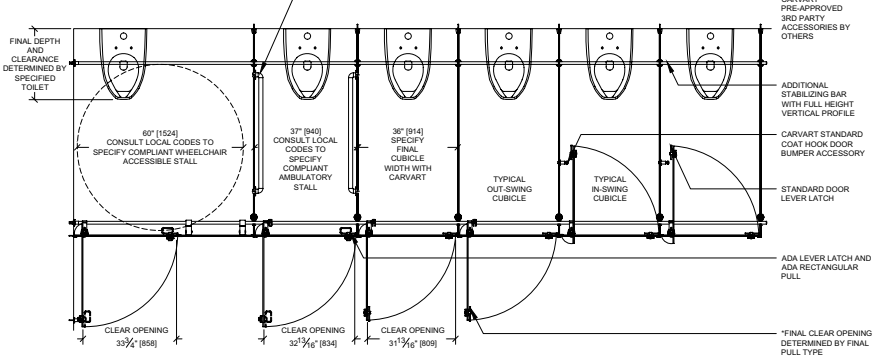
EXTERIOR ELEVATION



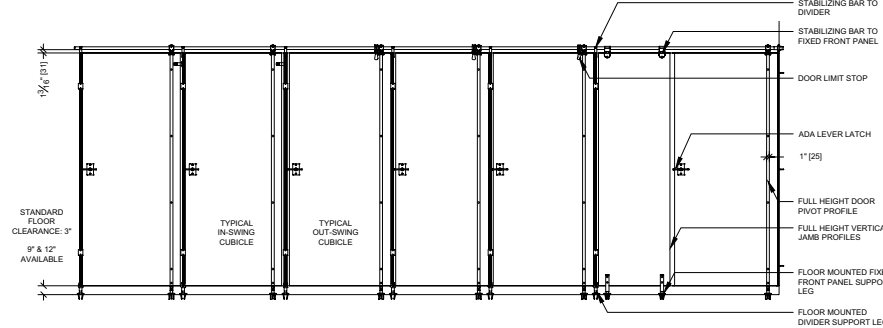
A-A VERTICAL SECTION



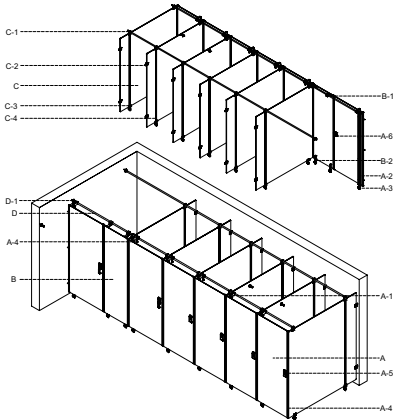
PLAN VIEW



INTERIOR ELEVATION



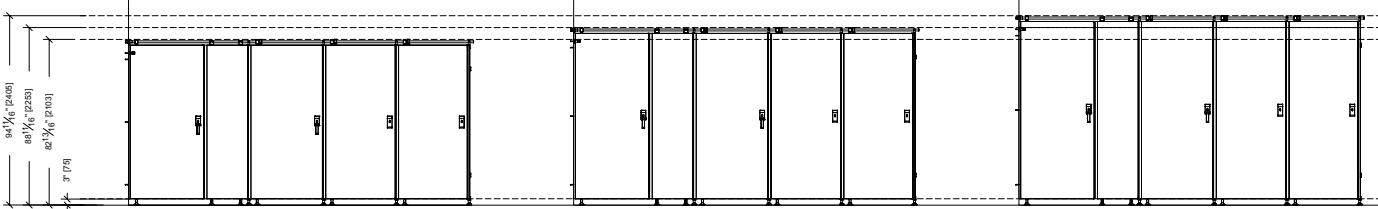
TYPICAL COMPONENTS



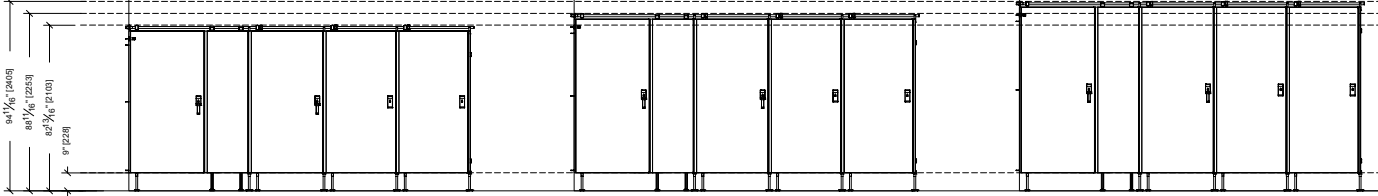
Height & Floor Clearance

- Step 1: Select from 3 Heights
- Step 2: Select from 3 Floor Clearances

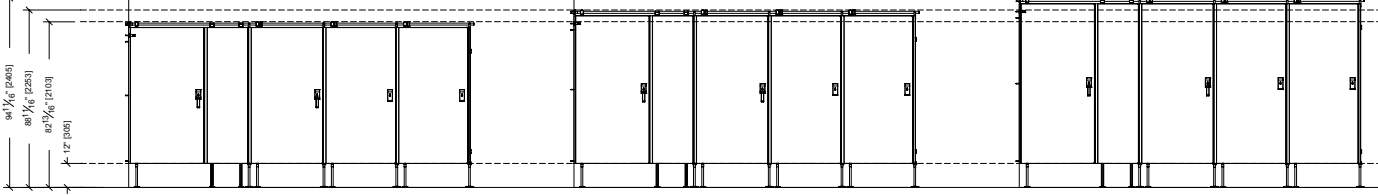
3" FLOOR CLEARANCE WITH 3 STANDARD HEIGHTS



9" FLOOR CLEARANCE WITH 3 STANDARD HEIGHTS



12" FLOOR CLEARANCE WITH 3 STANDARD HEIGHTS



Divider Support

MATERIAL: ALUMINUM
TREATMENT: DOUBLE ANODIZED
FOR ADDITIONAL FINISHES, PLEASE SEE YOUR LOCAL REP

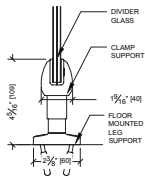
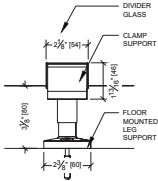
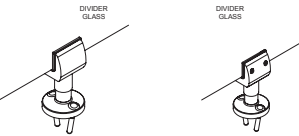
CLEARANCEISOMETRICSELEVATIONVERTICAL SECTION

3" CLEARANCE LEG

Mounting: Floor Mounted

Floor Clearance: 3" [80mm]

Adjustability:
• Height: +/- 3/8" [10mm]

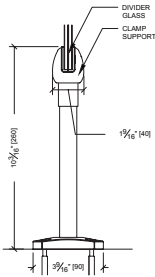
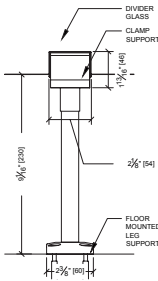
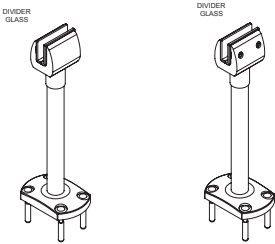


9" CLEARANCE LEG

Mounting: Floor Mounted

Floor Clearance: 9" [230mm]

Adjustability:
• Height: +/- 3/8" [10mm]

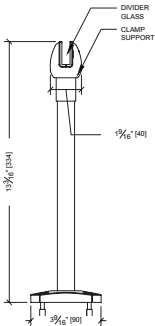
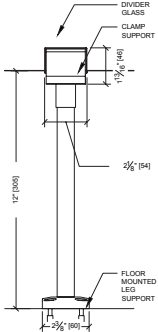
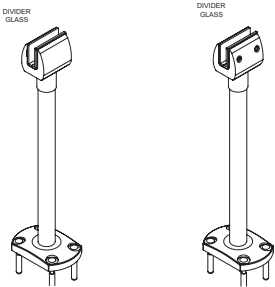


12" CLEARANCE LEG

Mounting: Floor Mounted

Floor Clearance: 12" [305mm]

Adjustability:
• Height: +/- 3/8" [10mm]



Pilaster & End Divider Support

MATERIAL: ALUMINUM
TREATMENT: DOUBLE ANODIZED
FOR ADDITIONAL FINISHES, PLEASE SEE YOUR LOCAL REP

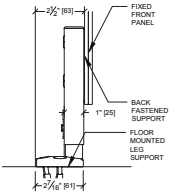
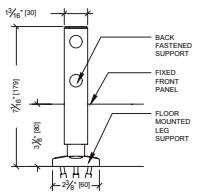
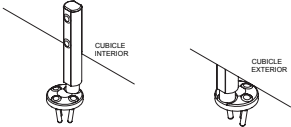
CLEARANCEISOMETRICSELEVATIONVERTICAL SECTION

3" CLEARANCE LEG

Mounting: Floor Mounted

Floor Clearance: 3" [80mm]

Adjustability:
• Height: +/- 3/8" [10mm]

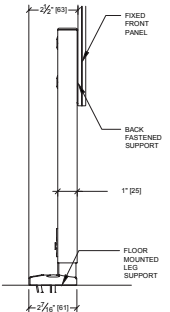
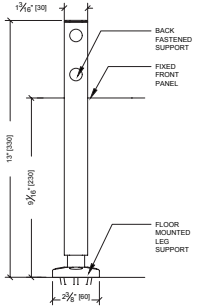
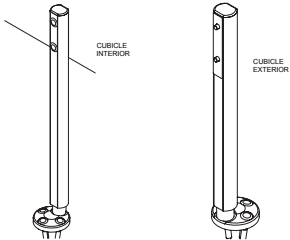


9" CLEARANCE LEG

Mounting: Floor Mounted

Floor Clearance: 9" [230mm]

Adjustability:
• Height: +/- 3/8" [10mm]

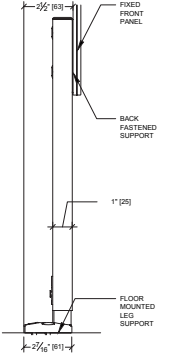
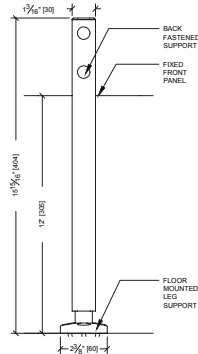
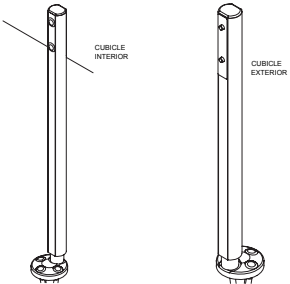


12" CLEARANCE LEG

Mounting: Floor Mounted

Floor Clearance: 12" [305mm]

Adjustability:
• Height: +/- 3/8" [10mm]



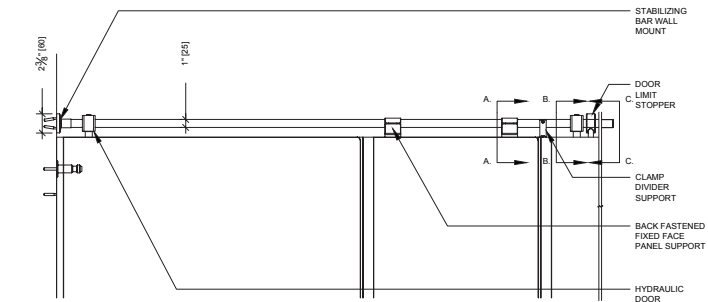
Components



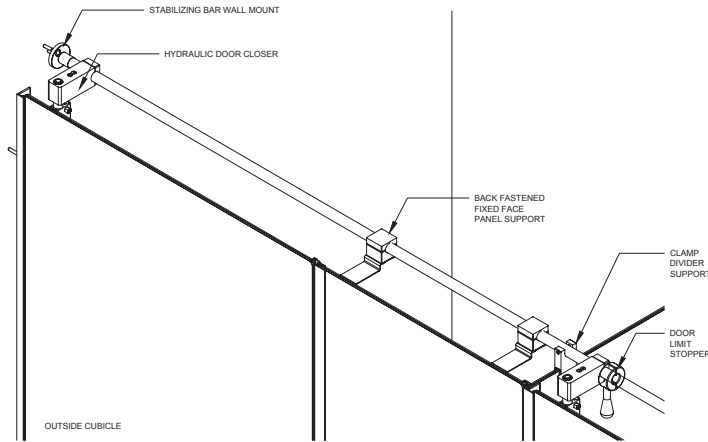
Stabilizing Bar

Components are easily connected and installed to one universal, minimalist, and structural stabilizing bar.

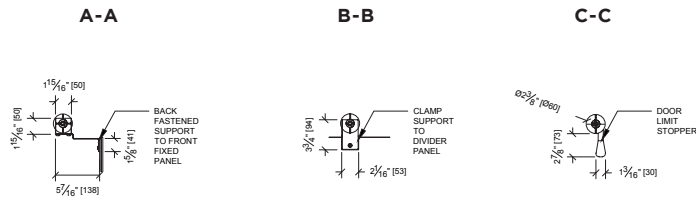
EXTERIOR ELEVATION



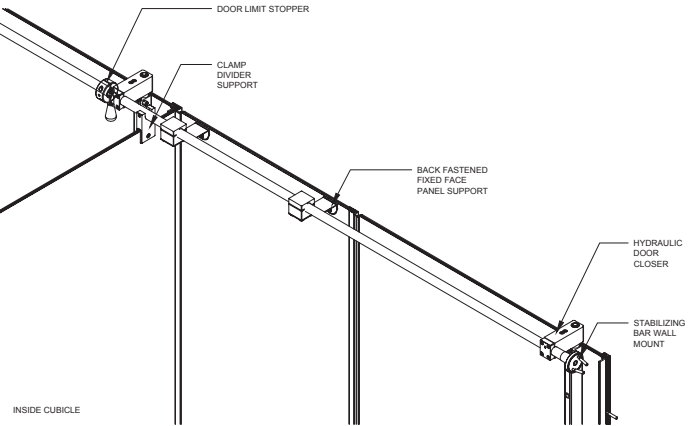
EXTERIOR ISOMETRIC



VERTICAL SECTIONS



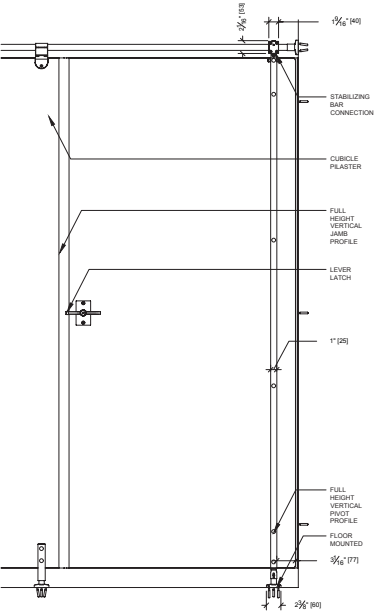
INTERIOR ISOMETRIC



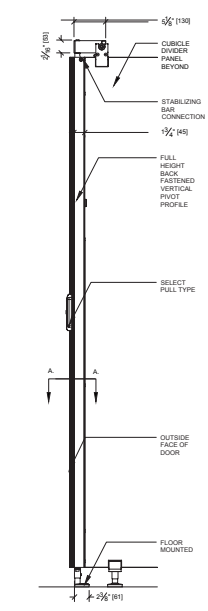
Pivot Door

Hydraulic Closing at 90 Degrees

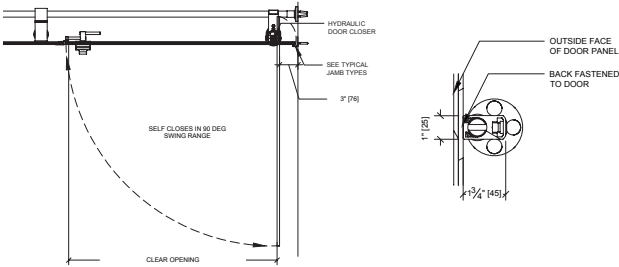
INTERIOR ELEVATION



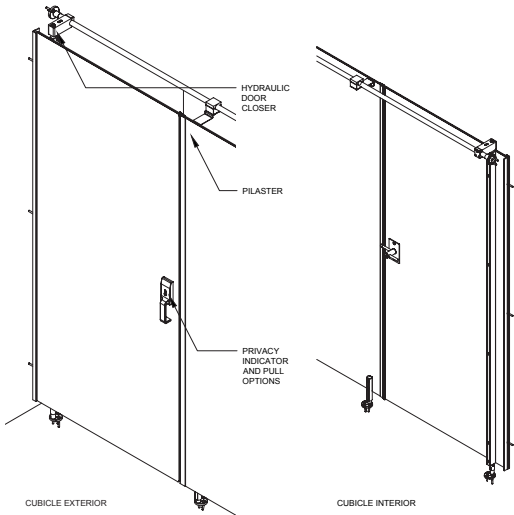
VERTICAL SECTION



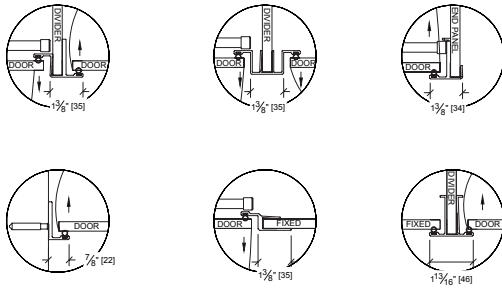
PLAN VIEWS



TYPICAL ISOMETRICS



JAMB PROFILES

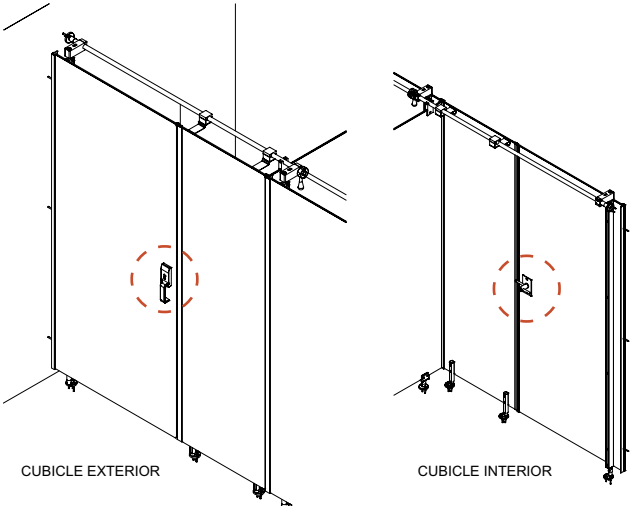
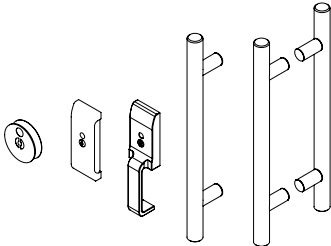
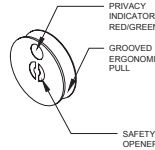
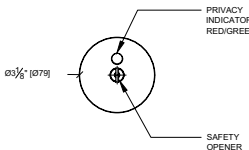
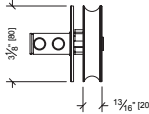
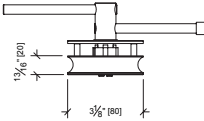
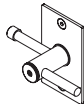
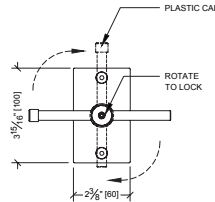
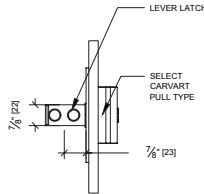
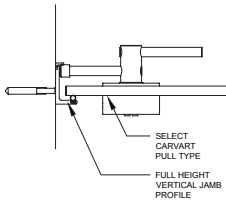
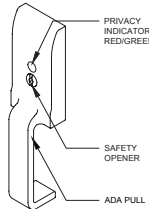
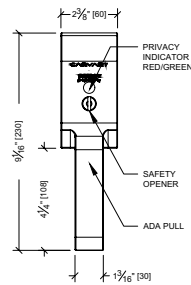
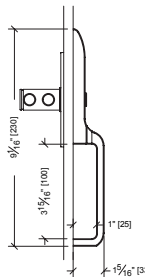
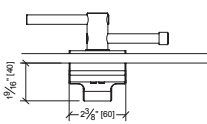


Specify Door Hardware

MATERIAL: ALUMINUM
TREATMENT: DOUBLE ANODIZED
Combine Pull, Latches, and Privacy Indicators

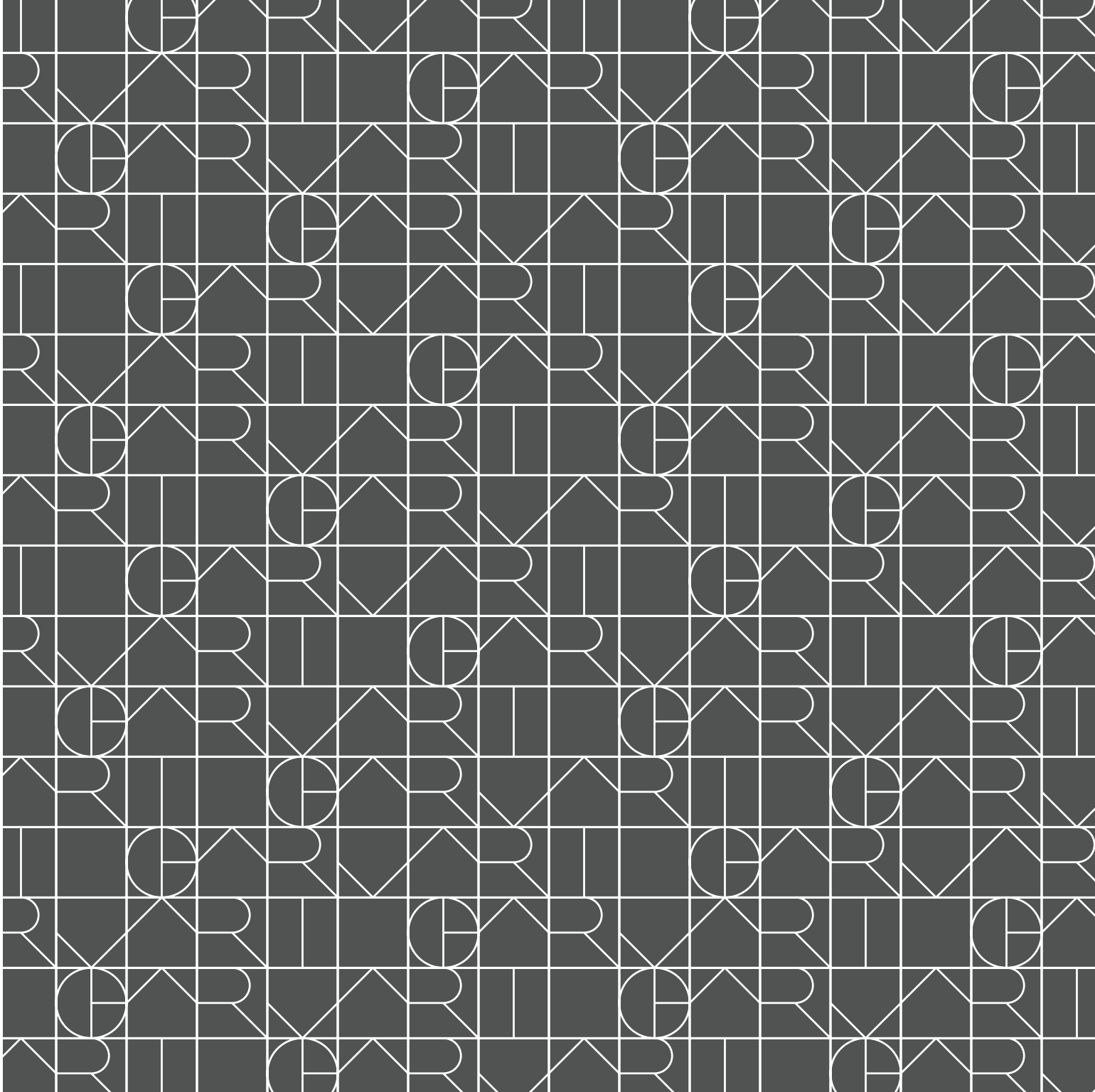
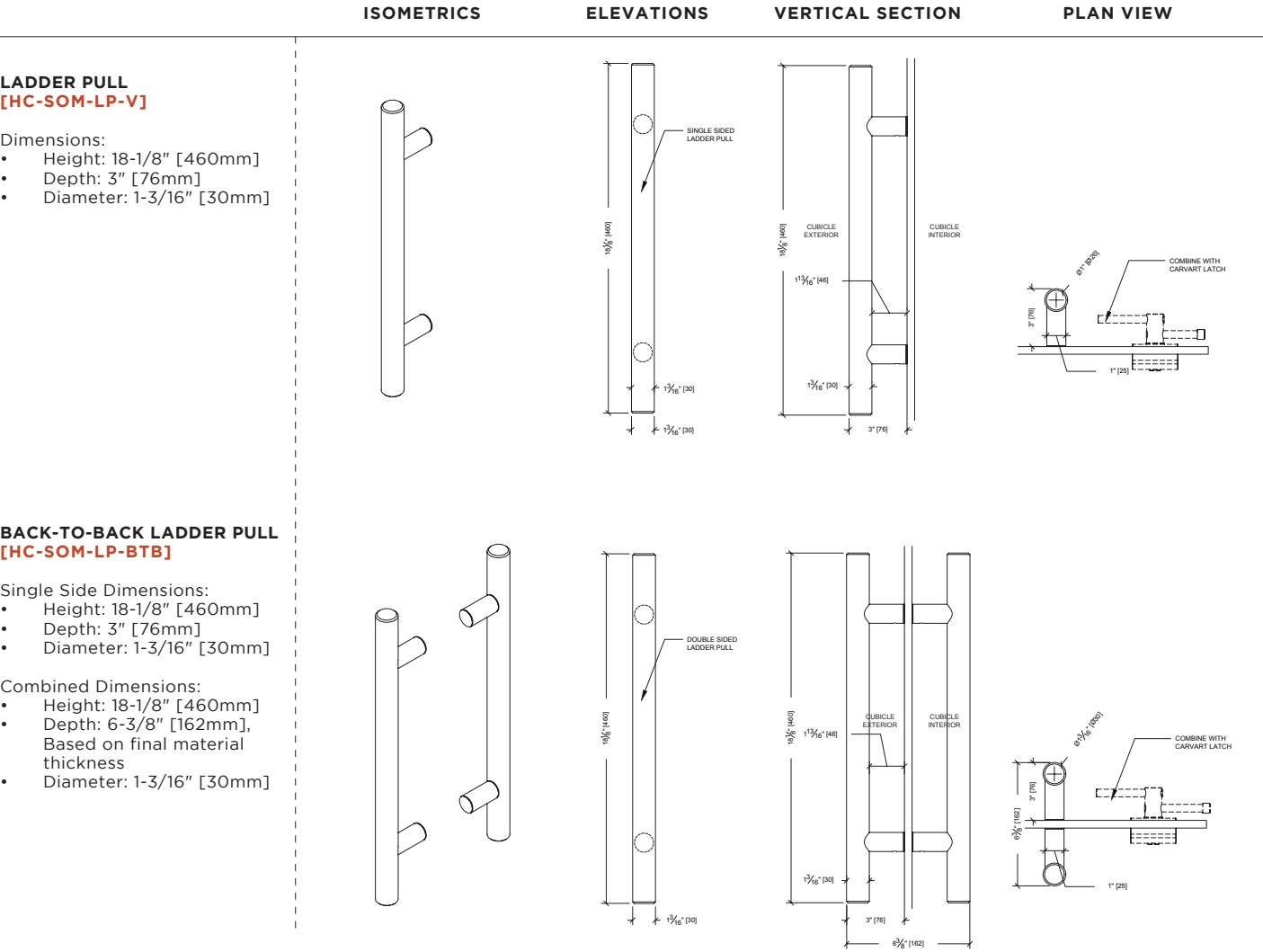
Privacy Indicator Pulls

MATERIAL: ALUMINUM
TREATMENT: DOUBLE ANODIZED
FOR ADDITIONAL FINISHES, PLEASE SEE YOUR LOCAL REP

INTERIOR + EXTERIOR ISOMETRICS		PULL OPTIONS		LEVER LATCH	CLEARANCE	ISOMETRICS	ELEVATION	VERTICAL SECTION	PLAN VIEW
 CUBICLE EXTERIOR CUBICLE INTERIOR					ROUND PULL [HC-SOM-PUL-RND] Dimensions: - Diameter: 3-1/8" [80mm] - Depth: 13/16" [20mm] Features: - Privacy Indicator (Red/Green) - Ergonomic Groove	 	 		
LEVER LATCH Diameter: 3/8" Features: - Plastic Cap - Red / Green Occupancy - ADA Design						 	 		

Ladder Pulls

MATERIAL: ALUMINUM
TREATMENT: DOUBLE ANODIZED
FOR ADDITIONAL FINISHES, PLEASE SEE YOUR LOCAL REP





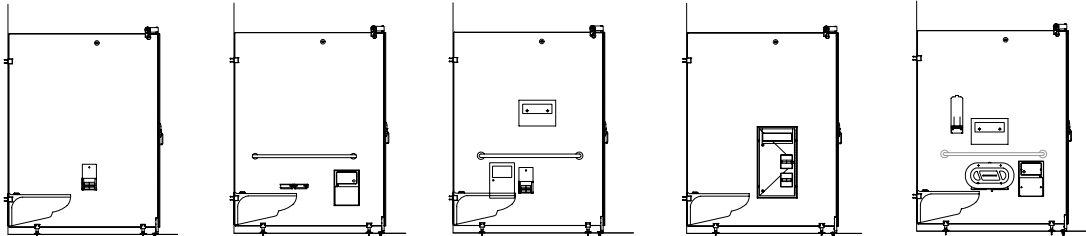
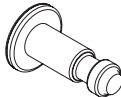
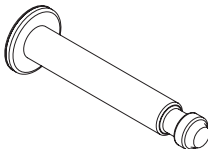
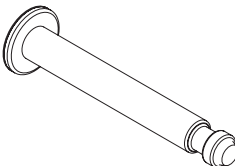
Accessories

Accessories

CARVART ACCESSORIES
PRE-APPROVED 3RD PARTY ACCESSORIES
ADDITIONAL 3RD PARTY ACCESSORIES PENDING TESTING AND APPROVAL

Coat Hook

MATERIAL: ALUMINUM
TREATMENT: DOUBLE ANODIZED
FOR ADDITIONAL FINISHES, PLEASE SEE YOUR LOCAL REP

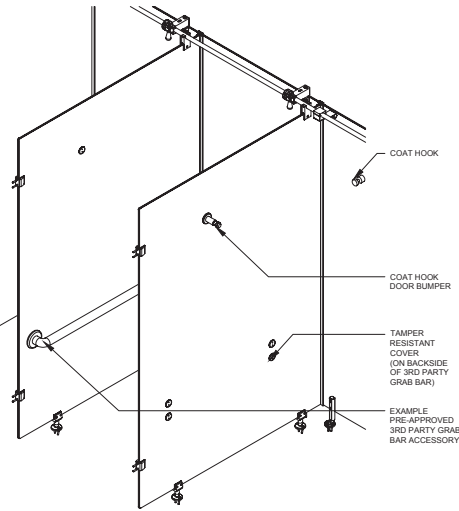
CARVART ACCESSORIES	PRE-APPROVED 3RD PARTY ACCESSORIES	HOOK TYPE	ISOMETRICS	VERTICAL SECTION	ELEVATION		
COAT HOOK 	CREATE with CARVART and design a functional bathroom cubicle with pre-approved 3rd party accesories. Use below typical layouts and options to develop a final design with CARVART’s Pre-Construction team. 	COAT HOOK BUMPER 3" 	COAT HOOK BUMPER 6" 	COAT HOOK BUMPER 9" 	COAT HOOK [HC-SOM-CH-V] Mounting Options Through Bolted, Max Load 22lbs. Features - Ergonomic grooves for bag & coat straps - Tamper resistant mounting cap	BACK-TO-BACK COAT HOOK [HC-SOM-CH-BTB] Mounting Options - Through Bolted, Max Load 33lbs - Back-to-back, Max Load 33lbs Features - Ergonomic grooves for bag & coat straps	Isometric views of standard and back-to-back coat hooks. Vertical section diagrams showing dimensions: 1/2" [12], 1 3/16" [21], 1 3/16" [20], 2" [51], 3/16" [4], 4 7/16" [112], 1 3/16" [21]. Elevation views showing tamper-resistant caps with dimensions: Ø 3/4" [Ø19] and Ø 1 3/16" [Ø30].

Tamper Resistant Hardware

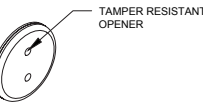
MATERIAL: ALUMINUM
TREATMENT: DOUBLE ANODIZED

Coordinates with pre-approved accessories and unlocks with a special key

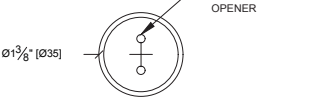
EXAMPLE ACCESSORY INSTALLATION



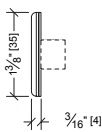
ISOMETRIC



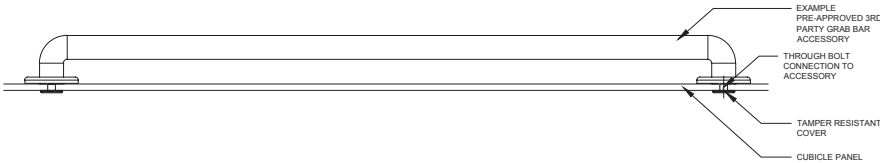
ELEVATION



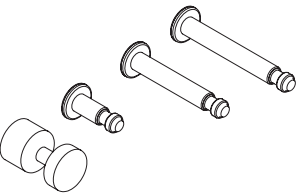
VERTICAL SECTION



PLAN VIEW AT EXAMPLE ACCESSORY



CARVART ACCESSORIES



PRE-APPROVED 3RD PARTY ACCESSORIES*



FOLDING UTILITY TABLE



SANITARY NAPKIN DISPOSAL



WOMEN'S SINGLE UNIT
HYGIENIC PRODUCT DISPENSER & DISPOSAL



SEAT COVER DISPENSER



DOUBLE ROLL
TOILET PAPER DISPENSER



MEN'S SINGLE UNIT
HYGIENIC PRODUCT DISPENSER & DISPOSAL



GRAB BAR



MULTI-ROLL
TOILET PAPER DISPENSER

Coat Hook | Door Bumper

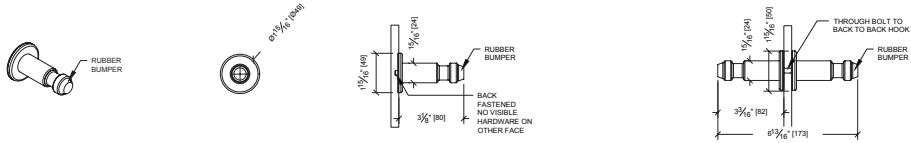
MATERIAL: ALUMINUM
TREATMENT: DOUBLE ANODIZED
FOR ADDITIONAL FINISHES, PLEASE SEE YOUR LOCAL REP

BUMPER TYPE

3" COAT HOOK BUMPER [HC-SOM-CHB-3]

- Mounting Options**
- Back Fastened, Max Load: 60lbs.
 - Through Bolted, Max Load: 80lbs.
 - Back-to-Back, Max Load: 80lbs.

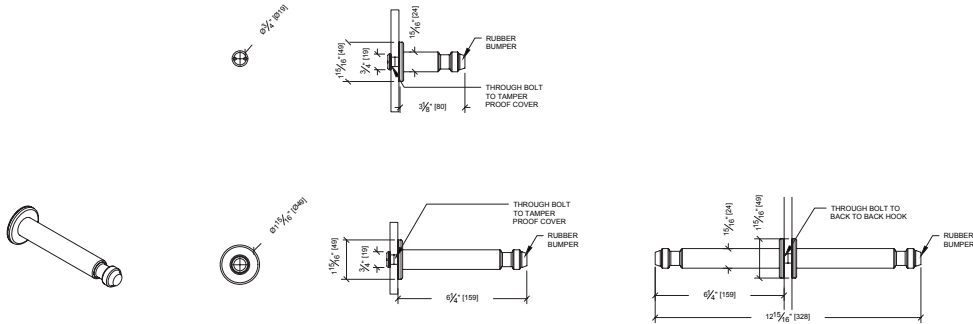
- Features**
- Rubber Bumper
 - Tamper-Proof Cap



6" COAT HOOK BUMPER [HC-SOM-CHB-6]

- Mounting Options**
- Through Bolted, Max Load: 80lbs.
 - Back-to-Back, Max Load: 80lbs.

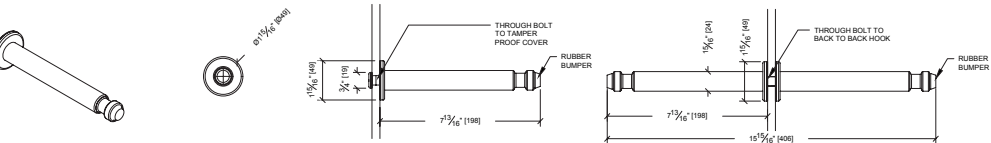
- Features**
- Rubber Bumper
 - Tamper-Proof Cap



8" COAT HOOK BUMPER [HC-SOM-CHB-8]

- Mounting Options**
- Through Bolted, Max Load: 80lbs.
 - Back-to-Back, Max Load: 80lbs.

- Features**
- Rubber Bumper
 - Tamper-Proof Cap



*Additional 3rd party accessories pending testing & approval

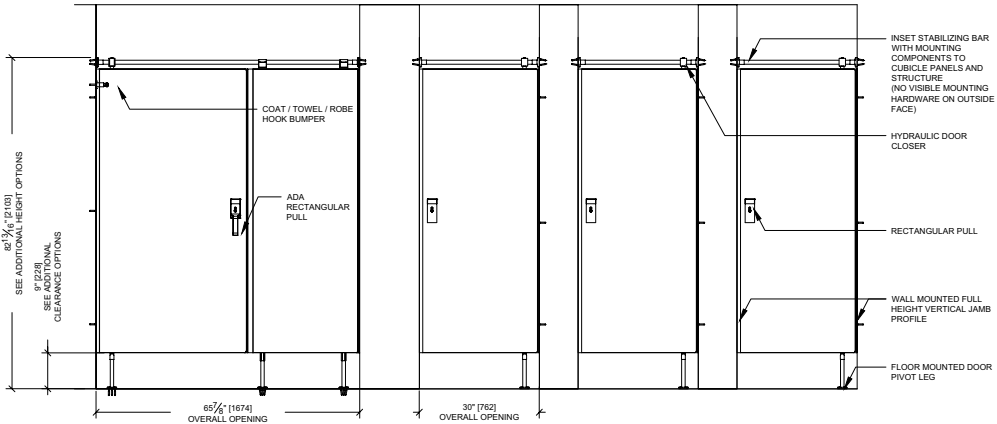
Alternate Applications



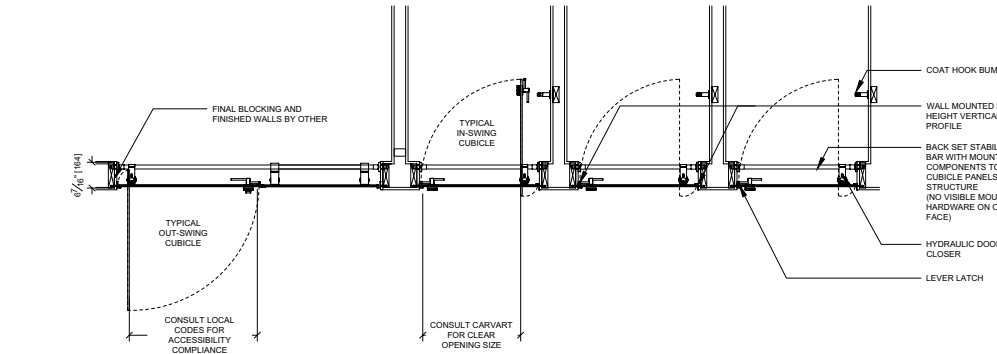
Fronts Only Typical Layout

Fronts Only components used as high functioning shower doors

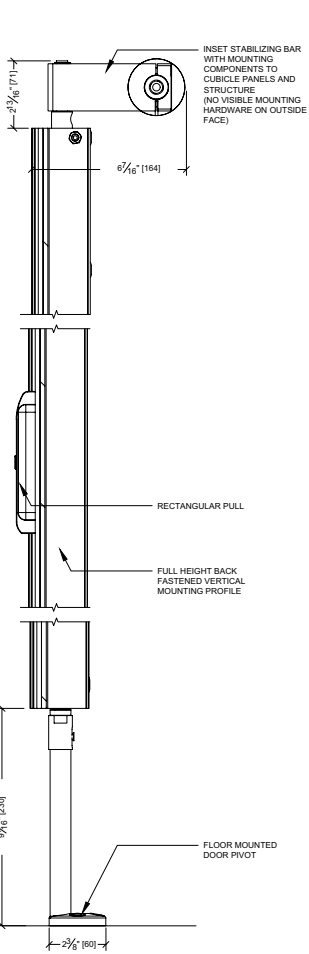
EXTERIOR ELEVATION



PLAN VIEW



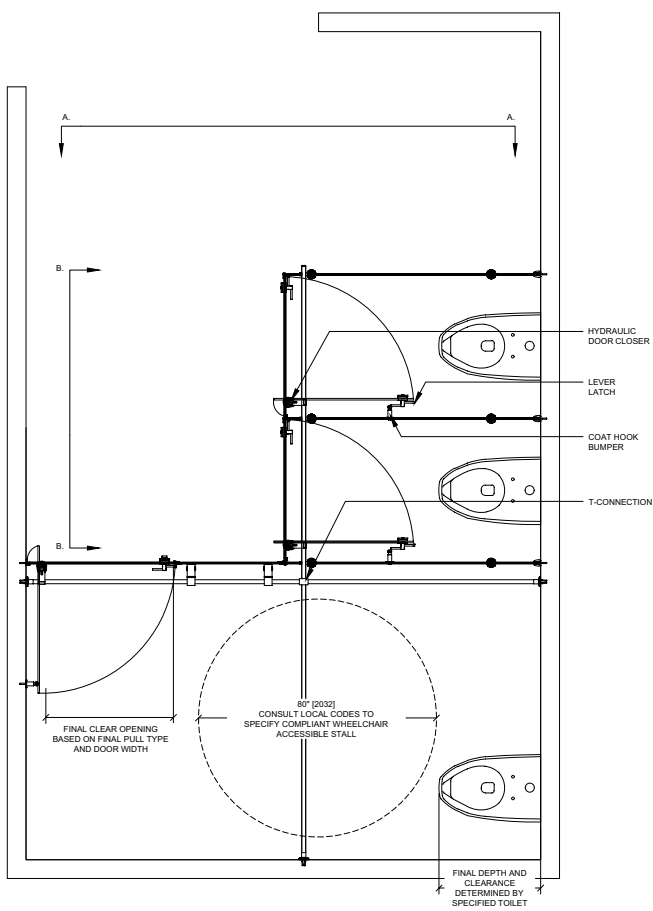
VERTICAL SECTION



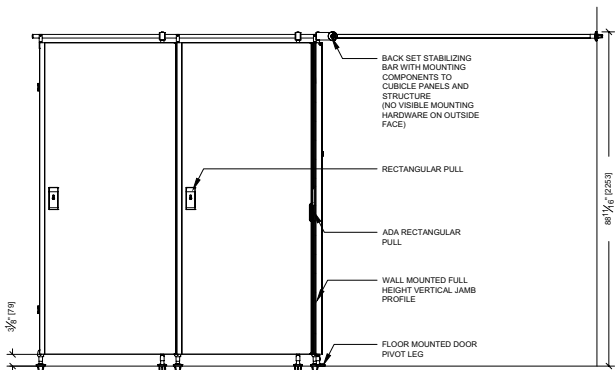
Wheelchair Accessibility Typical Layout

AMBULATORY
FULL ADA
CONSULT LOCAL CODES AND BUILDING REQUIREMENTS FOR FINAL DESIGN BASIS

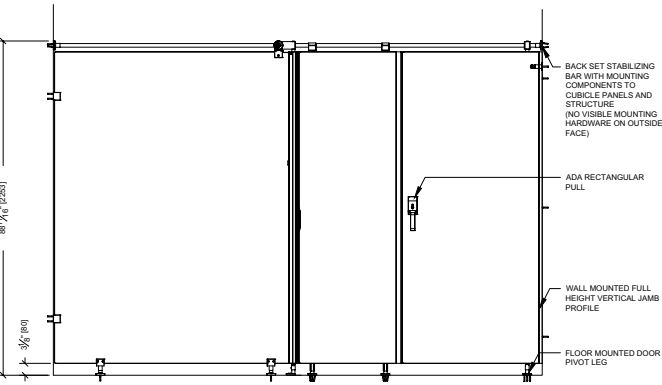
PLAN VIEW



A-A ELEVATION



B-B ELEVATION



Create with CARVART

Uniting your unique vision with our refined materials, minimalist systems, and design expertise to create intentional and inspirational spaces. We design and deliver custom architectural solutions.

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