

### Estimate

ADDRESS TOILET PARTITIONS PRICING			ESTIMATE DATE	11319 04/11/2024
SALES REP ROB 619-387-8128	JOB NAME YC CAMP C	QUOTE		
ACTIVITY	DESCRIPTION			QTY
STYLE	FLOOR ANCHORED/OVER	RHEAD BRACED		
COLOR	STANDARD - TBA			
HARDWARE	STANDARD			
STALLS	SOLID PLASTIC - HDPE			15
STALLS	POWDER COATED STEEL	-		6
PRIVACY SCREEN	POWDER COATED STEEL	-		1
FREE DELIVERY	ZIP: 8630. 6-9 BUSINESS	DAYS		
FREIGHT OPTIONS NOT INCLUDED	<ol> <li>Liftgate - \$125.00. This o dock to unload your pallet o</li> <li>Residential/Church Delive</li> <li>Notification Phone Call - \$</li> </ol>	ff of the freight truck. ery - \$95.00	not have a forklift or	loading
*** Sales tax will be added if shipping to: AZ, CA, FL TN, TX, VA, AND WA.	, GA, IL, MD, MA, MI, MN, NJ, NY, NC, OK,	SUBTOTAL		11,500.00
		TAX (0%)		0.00
		TOTAL		\$11,500.00

Accepted By

Accepted Date



## SOLID PLASTIC COLOR CARD

### **FOR SHOWER STALLS**

\*Delivered in 6-9 Business Days

213 BONE	223 LINEN	239 GRAY	215 BURGUNDY	218 FOSSIL
ZIJDONE		239 GRAT		
238 ALMOND	231 SLATE	212 BLUEBERRY	222 HUNTER	225 MOCHA
211 BLACK	227 PAISLEY	217 CANYON GRANITE	219 FROST GRANITE	



## POWDER COATED METAL COLOR CARD

## FOR TOILET STALLS

QUICK SHIP COLORS

\*Delivered in 3-6 Business Days



### STANDARD COLORS

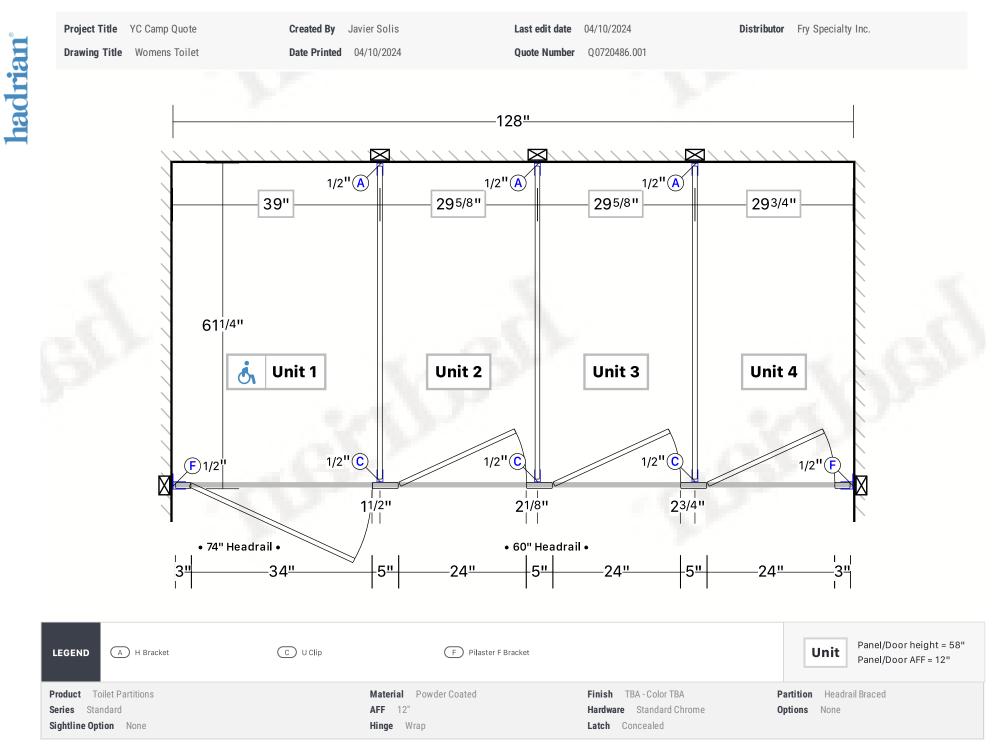
\*Delivered in 12-18 Business Days



Partitions manufactured by Hadrian Manufacturing Inc.

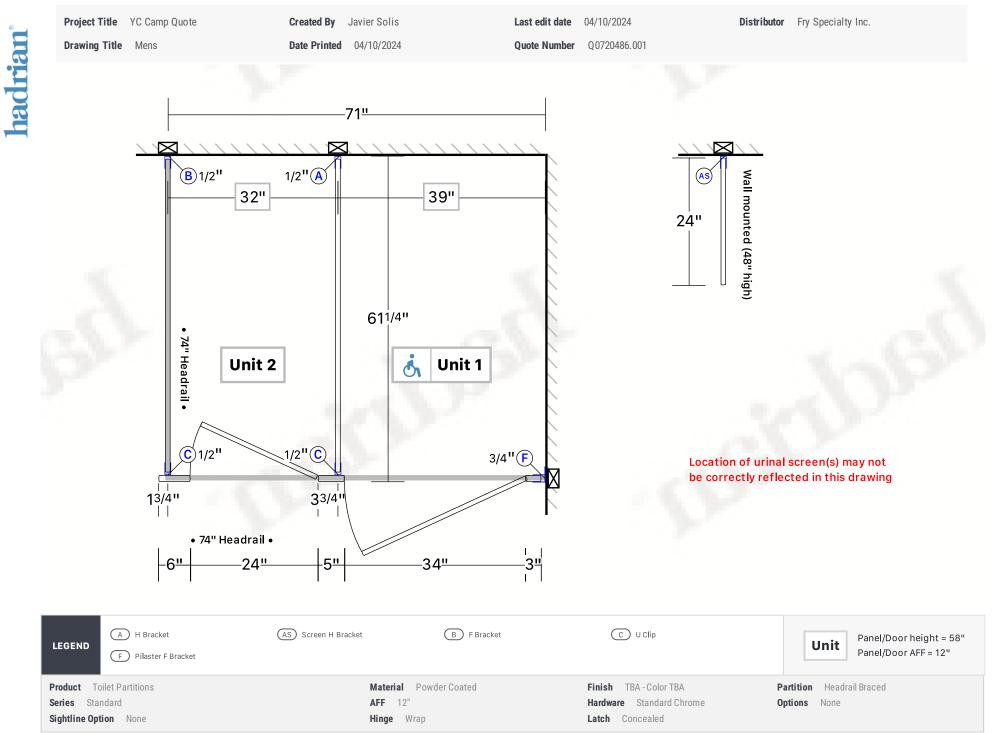
## **Drawing Notes**

- Compartment widths on drawings are shown at center line of panels.
- · Compartment depths on drawings are shown from front face of pilaster to finished wall.
- Cut headrail in field to suit (if applicable).
- "X" on drawings indicates that backing is required.
- · Fabrication will not commence until approval has been received.
- · Material supplied will conform to the dimensions indicated on drawings.
- Scale of drawings none.
- \_\_\_\_\_ on drawings indicates location of pilaster reinforcing channel(s).



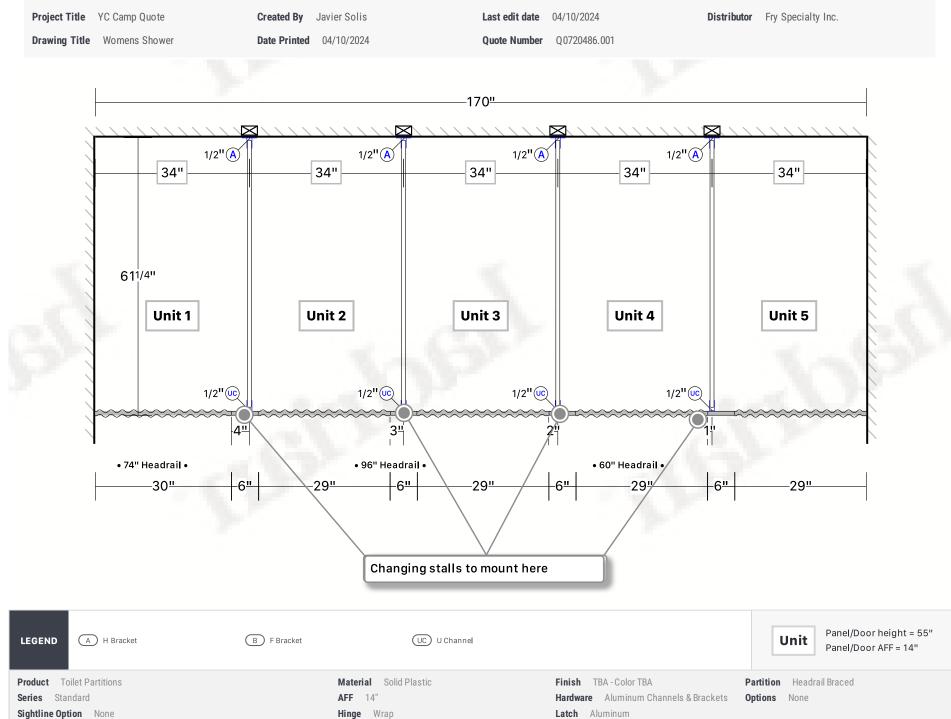
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PAGE 3 0F 23



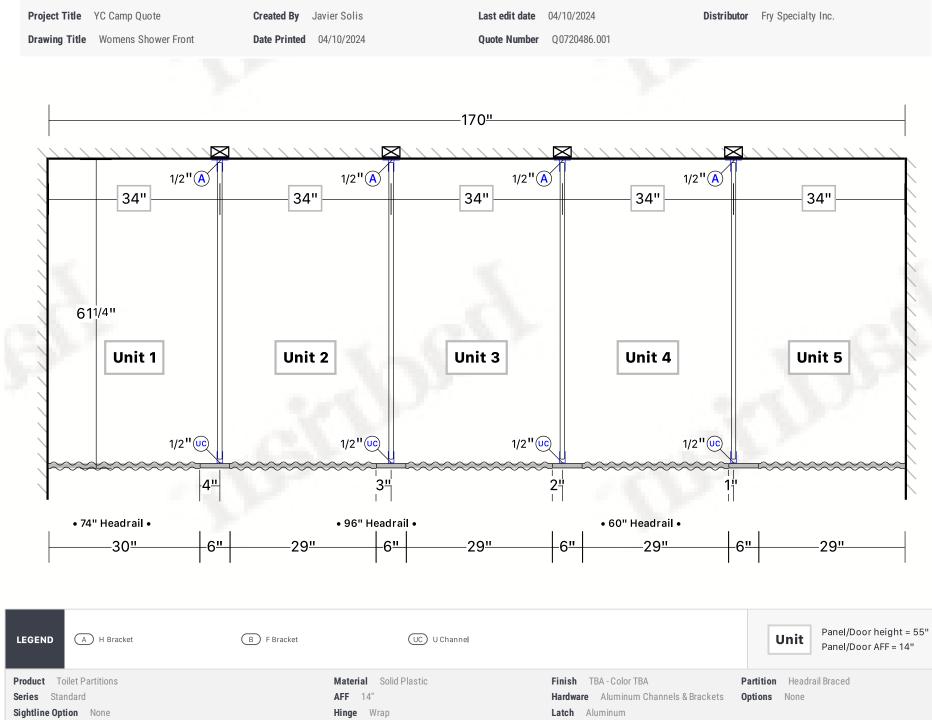
PAGE 4 0F 23

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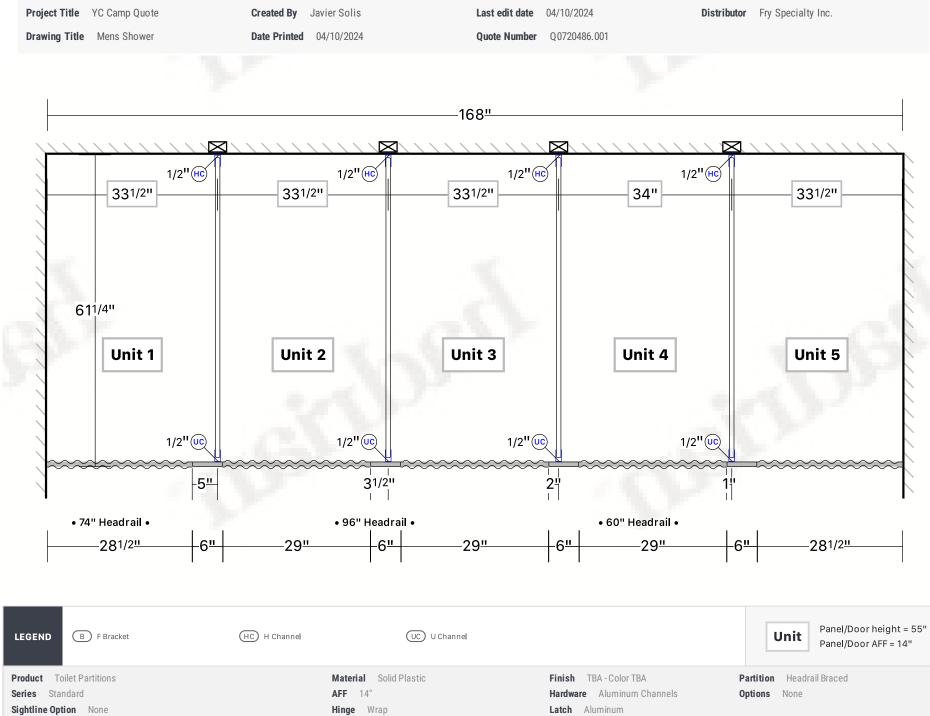
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PAGE 5 0F 23



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PAGE 6 0F 23

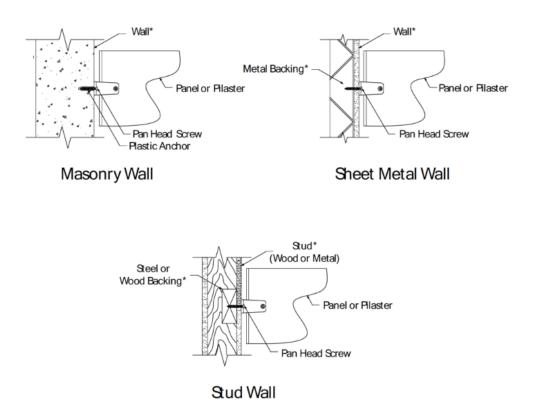


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PAGE 7 0F 23

### Recommended Methods for Attaching to a Wall

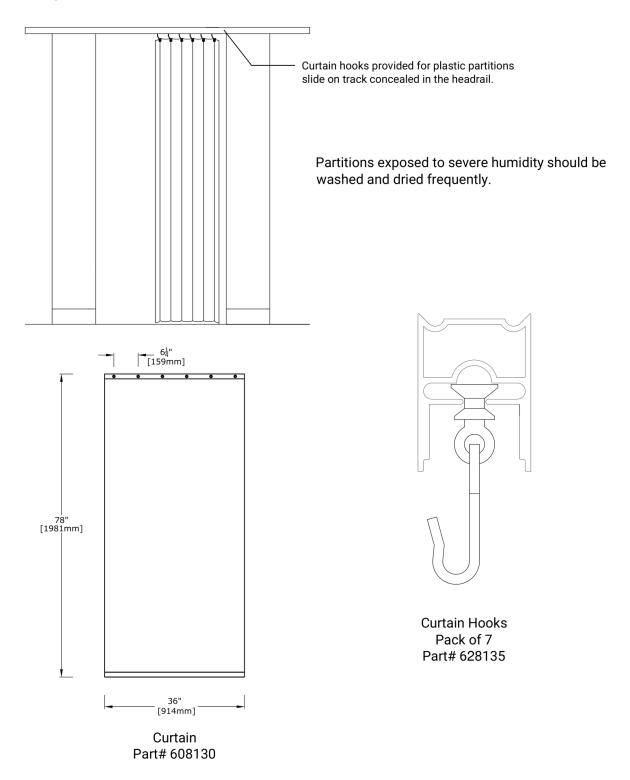
The details below demonstrate the recommended methods for attaching panels and pilasters to common wall types. Other wall types may be encountered. In all cases, proper wall backing is required to achieve a successful toilet partition installation.



\*Not Supplied by Hadrian

### Details About Curtains and Hooks

The details below give more information about curtains and curtain hooks.



This specification applies to room(s): Womens Shower, Womens Shower Front , Mens Shower

## Material Specification

#### HEADRAIL BRACED - POWDER COATED METAL TOILET PARTITIONS - STANDARD

#### **1.01 Construction Features**

Doors, Panels and Pilasters shall be constructed of two sheets of panel flatness zinc - coated galvanneal steel, ASTM A653 GR33, laminated under pressure to a honeycomb core for sound deadening and rigidity. Formed edges to be welded together and inter - locked under tension with a roll - formed oval crown locking bar, mitred, welded and ground smooth at the corners. Honeycomb to have a maximum 25 mm(1") cell size.

#### 1.02 Doors

Shall be 1461mm (57.5") high and 25mm (1") thick with cover sheets not less than 0.8mm (.030").

#### 1.03 Panels

Shall be 1461mm (57.5") high and (1") thick with cover sheets not less than 0.8mm (.030").

#### 1.04 Pilasters

Shall be 32mm (1.25") thick with cover sheets not less than 0.8mm (.030").

#### 1.05 Headrail

Shall be 25mm (1") by 41mm (1.625") extruded anodized aluminum with anti-grip design. Wall thickness to be 1.5mm (.060") and shall be securely attached to wall and pilasters with manufacturer's fittings in such a way as to make a strong and rigid installation. All joints in headrails shall be made at a pilaster.

#### 1.06 Pilaster Fastening Method

Pilasters shall be securely and rigidly fastened to the floor and fitted with a jack levelling screw for vertical adjustment. The floor fastening shall be concealed and protected by a 102mm (4") high, die-formed stainless steel pilaster shoe.

#### 1.07 Hardware and Fittings

All panel and pilaster brackets and all door hardware shall be chrome plated zinc die castings.

Fasteners are zinc plated  $12 \times 1-3/4$ " and  $12 \times 5/8$ " TR-27 6-lobe security screws.

Doors shall be equipped with chrome plated zinc die cast gravity type hinges, mounted on upper and lower pilaster hinge brackets. Threaded top hinge pin shall be metal with a self-lubricating nylon sleeve. Door hinges shall be wrap-around style and adjustable to permit the door to come to rest at any position when not latched.

Coat Hook and Bumper: Each door to be fitted with a combined coat hook and bumper. Finish to match other hardware items. Latch to be a concealed, chrome plated zinc die casting with face mortised flush with edge strip of door.

The combined stop and keeper shall have a 19mm (0.75") diameter bumper locked in place. Finish to match other hardware items. Pilaster shoes to be stainless steel with a #4 brushed finish.

#### 1.08 Finish

All sheet metal to be thoroughly cleaned, phosphated and finished with a high performance powder coating, baked on to provide a uniform smooth protective finish. Color shall be as selected from Hadrian's color card.

This specification applies to room(s): Womens Toilet, Mens

## Material Specification

#### HEADRAIL BRACED - SOLID PLASTIC TOILET PARTITIONS - STANDARD

#### **1.01 Construction Features**

Doors, panels and pilasters shall be certified Class B polyethylene solid plastic. The material shall contain no foaming agents, which can cause the formation of air pockets. The self-lubricating surface is resistant to marking and can be maintained effectively with ordinary household cleaners. Material is ideal for toilet partition installations, especially in high abuse and high moisture environments.

#### 1.02 Doors

Shall be (25mm) 1" thick by (1397mm) 55" high and straight cut with fine radius edges.

#### 1.03 Panels

Shall be (25mm) 1" thick by (1397mm) 55" high and straight cut with fine radius edges.

#### 1.04 Pilasters

Shall be (25mm) 1" thick by (2083mm) 82" high and straight cut with fine radius edges.

#### 1.05 Headrail

Shall be 32mm (1.25") by 44mm (1.75") extruded anodized aluminum with anti-grip design. Wall thickness to be 1.5mm (0.060") and shall be securely attached to wall and pilasters with manufacturer's fittings in such a way as to make a rigid installation. All joints in headrails shall be made at a pilaster.

#### 1.06 Pilaster Fastening Method

Pilasters shall be securely and rigidly fastened to the floor with 3" (76mm) high stainless steel anchor shoes. Three heavy-duty aluminum brackets shall be used at the pilaster to wall connection.

#### 1.07 Hardware and Fittings

Doors are installed with 1/8" thick heavy extruded clear anodized aluminum hinges, which wrap around both the door and pilaster. Hinges are fastened to door and pilaster with tamper-proof 6-lobe security head stainless steel thru-bolts and fastened to the edge of the door and pilaster with a #10 x 1" screw. Top hinges have adjustable nylon cams.

Strike-keeper and throw latch are extruded clear anodized aluminum.

The combined stop and keeper shall have a 19mm (0.75") diameter bumper locked in place. Finish to match other hardware items. Doors shall be fitted with a zinc die cast, #4 brushed combined coat hook and bumper. Fasteners are theft-proof 6-lobe security head stainless steel screws. Hadrian door hardware meets ADA and Canadian barrier-free requirements.

Three heavy-duty aluminum brackets are used at the panel to wall connection and a full-height continuous aluminum channel is used at the panel to pilaster connection.

#### 1.08 Finish

Doors, panels and pilasters shall be certified Class B polyethylene with uniform color throughout. Color shall be as selected from Hadrian's color card.

This specification applies to room(s): Womens Shower, Womens Shower Front

## Material Specification

#### HEADRAIL BRACED - SOLID PLASTIC TOILET PARTITIONS - STANDARD

#### **1.01 Construction Features**

Doors, panels and pilasters shall be certified Class B polyethylene solid plastic. The material shall contain no foaming agents, which can cause the formation of air pockets. The self-lubricating surface is resistant to marking and can be maintained effectively with ordinary household cleaners. Material is ideal for toilet partition installations, especially in high abuse and high moisture environments.

#### 1.02 Doors

Shall be (25mm) 1" thick by (1397mm) 55" high and straight cut with fine radius edges.

#### 1.03 Panels

Shall be (25mm) 1" thick by (1397mm) 55" high and straight cut with fine radius edges.

#### 1.04 Pilasters

Shall be (25mm) 1" thick by (2083mm) 82" high and straight cut with fine radius edges.

#### 1.05 Headrail

Shall be 32mm (1.25") by 44mm (1.75") extruded anodized aluminum with anti-grip design. Wall thickness to be 1.5mm (0.060") and shall be securely attached to wall and pilasters with manufacturer's fittings in such a way as to make a rigid installation. All joints in headrails shall be made at a pilaster.

#### 1.06 Pilaster Fastening Method

Pilasters shall be securely and rigidly fastened to the floor with 3" (76mm) high stainless steel anchor shoes. Three heavy-duty aluminum brackets shall be used at the pilaster to wall connection.

#### 1.07 Hardware and Fittings

Doors are installed with 1/8" thick heavy extruded clear anodized aluminum hinges, which wrap around both the door and pilaster. Hinges are fastened to door and pilaster with tamper-proof 6-lobe security head stainless steel thru-bolts and fastened to the edge of the door and pilaster with a #10 x 1" screw. Top hinges have adjustable nylon cams.

Strike-keeper and throw latch are extruded clear anodized aluminum.

The combined stop and keeper shall have a 19mm (0.75") diameter bumper locked in place. Finish to match other hardware items. Doors shall be fitted with a zinc die cast, #4 brushed combined coat hook and bumper. Fasteners are theft-proof 6-lobe security head stainless steel screws. Hadrian door hardware meets ADA and Canadian barrier-free requirements.

Full height aluminum channels are used at the panel to wall, panel to pilaster, and pilaster to wall connections.

#### 1.08 Finish

Doors, panels and pilasters shall be certified Class B polyethylene with uniform color throughout. Color shall be as selected from Hadrian's color card.

This specification applies to room(s): Mens Shower

#### WALL MOUNTED - POWDER COATED METAL URINAL SCREENS - STANDARD

#### 1.01 Construction

Screens shall be constructed of two sheets of panel flatness zinc-coated galvanneal steel, ASTM A653 GR33, laminated under pressure to a honeycomb core for sound deadening and rigidity. Formed edges to be welded together and inter-locked under tension with a roll-formed oval crown locking bar, mitred, welded and ground smooth at the corners. Honeycomb to have a maximum 25mm (1") cell size.

#### 1.02 Wall Mounted

Screens shall be 25mm (1") thick with cover sheets not less than 22-gauge (0.8mm / .030"). Screens shall be 457mm (18") or 610mm (24") deep by 1219mm (48") high and anchored into the wall approximately 305mm (12") off the floor.

#### 1.03 Hardware & Fittings

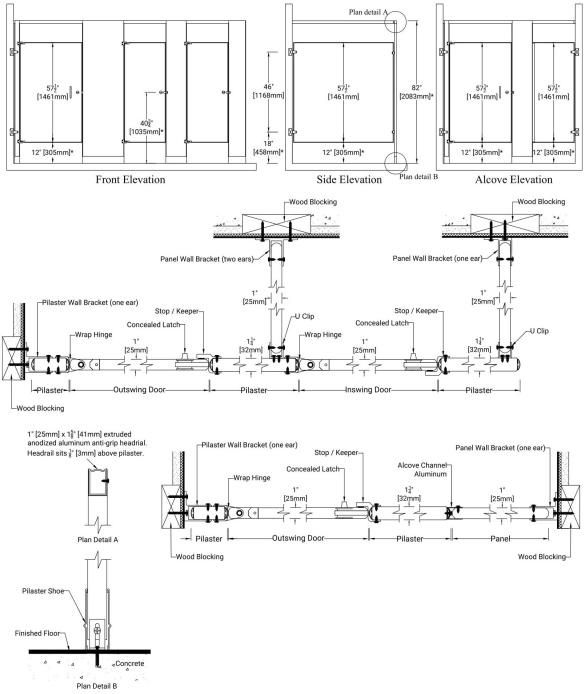
Screens shall be fastened to the wall with double-ear brackets that are chrome plated zinc die cast. Floor mounted with pilaster and floor to ceiling mounted with post to be fastened to the front support with "U" brackets that are chrome plated zinc die cast.

#### 1.04 Finish

All sheet metal to be thoroughly cleaned, phosphated and finished with a high performance powder coating, baked on to provide a uniform smooth protective finish. Color shall be as selected from Hadrian's color card.

This specification applies to room(s): Mens

Metal Toilet Partitions Standard Series - Headrail Braced - 12" [305mm] AFF Chrome - Concealed Latch & Wrap Hinge

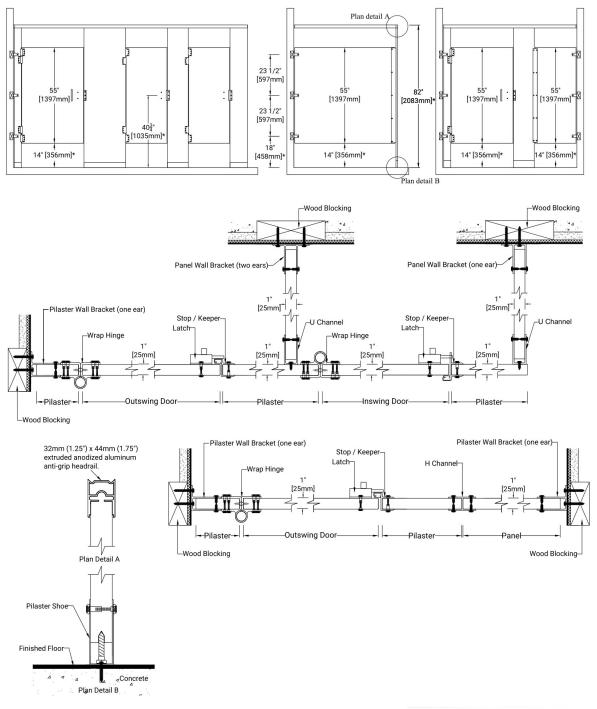


#### **Important Notes:**

Refer to final drawings for wood blocking information. Wood blocking is critical to ensure a rigid installation. See material specifications for material and hardware finishes.

\*Above finish floor dimensions may vary due to floor level and cam position

### Plastic Toilet Partitions Standard Series - Headrail Braced - 14" [356mm] AFF Aluminum Channels & Brackets - Aluminum Surface Latch & Wrap Hinge

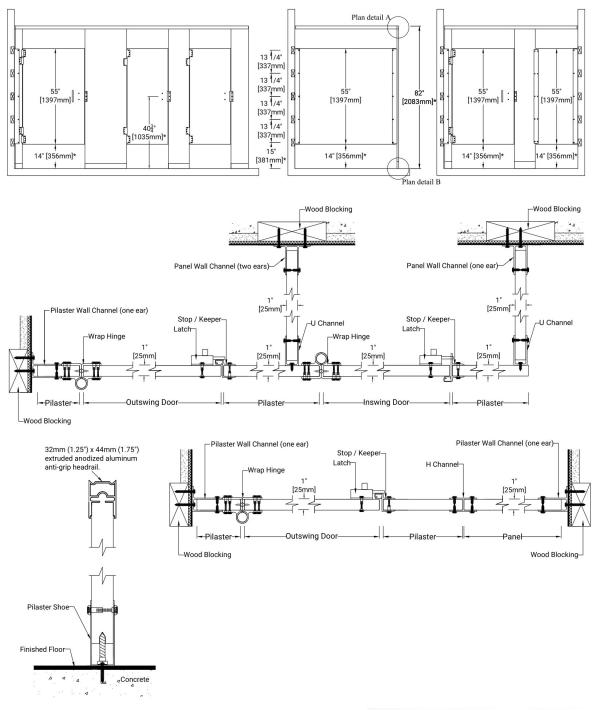


#### **Important Notes:**

Refer to final drawings for wood blocking information. Wood blocking is critical to ensure a rigid installation. See material specifications for material and hardware finishes.

\*Above finish floor dimensions may vary due to floor level and cam position

### Plastic Toilet Partitions Standard Series - Headrail Braced - 14" [356mm] AFF Aluminum Channels - Aluminum Surface Latch & Wrap Hinge

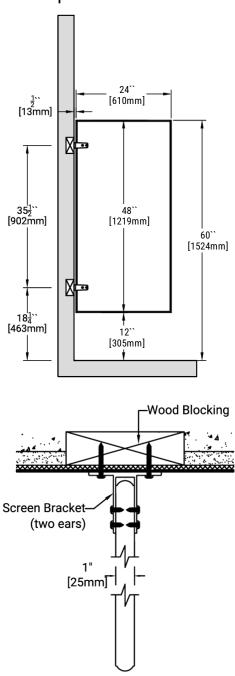


#### **Important Notes:**

Refer to final drawings for wood blocking information. Wood blocking is critical to ensure a rigid installation. See material specifications for material and hardware finishes.

 ${}^{*}\!Above$  finish floor dimensions may vary due to floor level and cam position

Metal Urinal Screens Standard Series - Wall mounted 12" [305mm] AFF



### Stirrup Bracket Installation

Available Panel Depths
------------------------

18``	[457mm]
24``	[610mm]

### Warranty Information

Hadrian Manufacturing Inc. ("Hadrian") provides the following warranty with respect to the Hadrian product(s) supplied for the project indicated above.

Subject to the terms set out herein, the product(s) are warranted against defects in material and workmanship from the date of receipt by the authorized Hadrian distributor for the warranty period outlined below:

Powder Coated Toilet Partitions	3 years
Stainless Steel Toilet Partitions	5 years
Solid Plastic Toilet Partitions	25 years
Phenolic Black Core Toilet Partitions	25 years
Emperor (corridor) Lockers	2 years
Gladiator (athletic) Lockers	5 years
Replacement Front Lockers	2 years
Boot Racks	1 year

The warranty is for Hadrian material only and excludes damages caused by installation errors, vandalism, improper usage, improper maintenance, exposure to harsh environments or chemicals (such as chlorine, bromine, etc.) or failure of the building structure to adequately support the product. Site preparations (i.e. wood blocking, etc.) must meet final drawing specifications and Hadrian's recommended maintenance procedure must be followed.

The exclusive remedy under this warranty shall, at Hadrian's discretion, be replacement or repair of the defective material. Hadrian will not pay any removal, installation or other labor costs associated with the repair or replacement. Replacement material will be warranted for the unused portion of the original warranty period.

No warranty of merchantability or fitness for a particular purpose is made or implied. In no event shall Hadrian be liable for any other costs or damages, including loss of profit, loss of revenue, indirect, incidental, special or consequential damages howsoever arising, whether under warranty, contract, statute, tort, equity or otherwise.

This warranty extends only to the original authorized Hadrian customer and is non-transferable. Warranty claims must be made during the applicable warranty period and initiated by contacting Hadrian at the following coordinates: USA: 440-942-9118 / CANADA: 905-333-0300.

The foregoing constitutes the entire warranty given by Hadrian and no one is authorized to change or expand this warranty on behalf of Hadrian.



Hadrian Manufacturing Inc., 965 Syscon Road, Burlington, ON, L7L 5S3 T: 905-333-0300 F: 905-333-1841 Hadrian Manufacturing Inc., 2550 - 61 Avenue SE, Calgary, AB, T2C 4V2 T: 905-333-0300 F: 905-333-1841 Hadrian Inc., 7420 Clover Avenue, Mentor, OH, 44060 T: 440-942-9118 F: 440-942-9618 Hadrian Inc., 3602 West Washington Street, Suite 200, Phoenix, AZ, 85009 T: 440-942-9118 F: 440-942-9618

08/2023

### Maintenance Procedure

### FOR POWDER COATED PAINTED FINISH

## MAINTENANCE OF YOUR TOILET PARTITIONS SHOULD BE A PART OF YOUR REGULAR BUILDING PREVENTIVE MAINTENANCE PROCEDURE

1. Tighten any screws that have become loose due to vibrational forces or attempted vandalism.

2. Check the top door pin to be sure it is flush with the top of the hinge.

3. Be sure the surfaces are dry after being cleaned and rinsed with clear water (when required).

4. Partitions exposed to severe humidity should be washed and dried frequently. If partitions are in a shower room, a coat of paste wax is recommended on painted surfaces.

5. Periodically, remove any dirt, grime or foreign matter with a soft cloth.

6. Where surfaces reveal spotting resulting from hand perspiration, soil, or grease, a thorough cleaning with warm water and a mild detergent (ie. Ivory Soap), followed by rinsing, and removal of excess moisture, will renew the clean even surface, providing a pleasant sanitary appearance. (Use of cleaning agents containing abrasives such as household cleaning powder, steel wool, and harsh detergents or acids ARE NOT RECOMMENDED).

7. To maintain the brilliance of hardware, these components can be periodically improved by an application of non-abrasive cleaner with a damp cloth.

8. Where additional gloss and protection is desirable, light applications of commercial liquid or paste waxes are highly recommended.

9. If your partitions have a continuous hinge, regular application of an LPS II or an industrial type, non-drying lubricant is recommended.

### Maintenance Procedure

### FOR SOLID PLASTIC

# MAINTENANCE OF YOUR TOILET PARTITIONS SHOULD BE A PART OF YOUR REGULAR BUILDING PREVENTIVE MAINTENANCE PROCEDURE

1. Tighten any screws that have become loose due to vibrational forces or attempted vandalism.

2. Be sure the surfaces are dry after being cleaned and rinsed with clear water (when required).

3. Partitions exposed to severe humidity should be washed and dried as needed.

4. Periodically, remove any dirt, grime or foreign matter with a soft cloth.

5. Where surfaces reveal spotting resulting from hand perspiration, soil, or grease, a thorough cleaning with warm water and a mild detergent (i.e. Ivory Soap), followed by rinsing, and removal of excess moisture, will renew the clean even surface, providing a pleasant sanitary appearance. (Use of cleaning agents containing abrasives such as household cleaning powder, steel wool, and harsh detergents or acids ARE NOT RECOMMENDED).

6. For areas of stubborn graffiti, commercial graffiti removers can be used.

7. To maintain the brilliance of hardware, these components can be periodically improved by an application of non-abrasive cleaner with a damp cloth.

8. If your partitions have a continuous hinge, regular application of an LPS II or an industrial type, non-drying lubricant is recommended.

9. The appearance of scratches may be minimized by burnishing the blemish with a smooth, rounded object such as a spoon. For best results, apply slight pressure in a parallel motion to the scratch.

## LEED V4 CREDIT INFORMATION

#### Building Product Disclosure and Optimization – Sourcing of Raw Materials

### Hadrian products can contribute toward Option 2. Leadership Extraction Practices (1 Point)

Use products that meet at least one of the responsible extraction criteria below for at least 25%, by cost, of the total value of permanently installed building products in the project.

• **Recycled content.** Recycled content is the sum of post-consumer recycled content plus one half the Pre-consumer recycled content, based on cost. Products meeting recycled content criteria are valued at 100% of their cost for the purposes of credit achievement calculation.

For credit achievement calculation, products sourced (extracted, manufactured, and purchased) within 100 miles (160 km) of the project site are valued at 200% of their base contributing cost. For credit achievement calculation, the base contributing cost of individual products compliant with multiple responsible extraction criteria is not permitted to exceed 100% its total actual cost (before regional multipliers) and double counting of single product components compliant with multiple responsible extraction criteria is not permitted and in no case is a product permitted to contribute more than 200% of its total actual cost.

#### Hadrian's Recycled Content Documentation

LEED CATEGORY	DESCRIPTION	POWDER COATED TOILET PARTITIONS	STAINLESS STEEL Toilet Partitions	SOLID PLASTIC TOILET PARTITIONS	LOCKERS	
				CLASSB	BOOT RACKS	
Recycled content	Post-consumer	36%	76%	0%	36%	
	Pre-consumer	14%	15%	Minimum of 30%	14%	
	In addition to the recycled content of the material above, the honeycomb / verticel core of powder coated toilet partitions, stainless steel toilet partitions and lockers contains					
	9% post-consumer and 9% pre-consumer recycled content.					
	Product weight	92% Steel	92% Steel	N/A	99% Steel	
	Distribution	8% Honeycomb	8% Verticel	IV/A	1% Honeycomb	
Regional materials	Manufacturing / final	Burlington, ON	Burlington, ON	Mentor, ON	Calgary, AB	
	assembly location					
	Material extraction /	Material extraction harvest locations are not available.				
	harvest location					

Hadrian's packaging materials (hardware boxes and locker end-caps) are made from 100% recycled material and our triple-ply, corrugated shipping container (USA) is 100% recyclable.

### VOLATILE ORGANIC COMPOUNDS (VOCs)

Hadrian products (metal and solid plastic) do not emit volatile organic compounds. Our powder coating process utilizes environmentally friendly technology as there is virtually no waste, energy consumption is low, and there are no solvent emissions.

### UREA FORMALDEHYDE

Hadrian products do not contain urea formaldehyde.

### BUILDING PRODUCT DISCLOSURE AND OPTIMIZATION - MATERIAL INGREDIENTS

#### Option 1. Leadership Extraction Practices (1 Point)

Use at least 20 different permanently installed products from at least five different manufacturers that use any of the following programs to demonstrate the chemical inventory of the product to at least 0.1% (1,000 ppm).

• Health Product Declaration. The end-use product has a published, complete Health Product Declaration with full disclosure of known hazards in compliance with the Health Product Declaration Open Standard.

Hadrian's Contribution – Hadrian is working toward a Health Product Declaration (HPD). Release date TBA.