

TOILET PARTITIONS

Submittal Package

PROJECT NUMBER

P0910845

REFERENCE NUMBER

#

PROJECT NAME

TELECARE

AUTHORIZED DISTRIBUTOR

Fry Specialty Inc.



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CREATED BY

Christina Ziccardi

DATE PRINTED

01/08/2025

PROJECT LOCATION

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ARCHITECT

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CONTRACTOR

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NOTES

Material Specification

HEADRAIL BRACED - STAINLESS STEEL METAL TOILET PARTITIONS - STANDARD

1.01 Construction Features

Doors, Panels and Pilasters shall be constructed of two sheets of panel flatness type 304, #4 brushed finish stainless steel, laminated under pressure to a "verticel" honeycomb core for impact resistance, rigidity and sound deadening. Honeycomb to be of virgin, long fiber paper with a maximum 19mm (0.75") cell size. Formed edges to be welded together and interlocked, under tension, with a roll-formed oval crown stainless steel locking bar, mitred, welded and ground smooth at the corners.

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

Pilaster, panel and screen brackets are stamped stainless steel with a #4 brushed finish. Door hinges are cast stainless steel with a #4 brushed finish.

Fasteners are #4 brush finished stainless steel 12 x 1-3/4" and 12 x 5/8" TR-27 6-lobe security screws.

Doors shall be equipped with standard zinc #4 brushed finish 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, standard zinc #4 brushed finish 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.

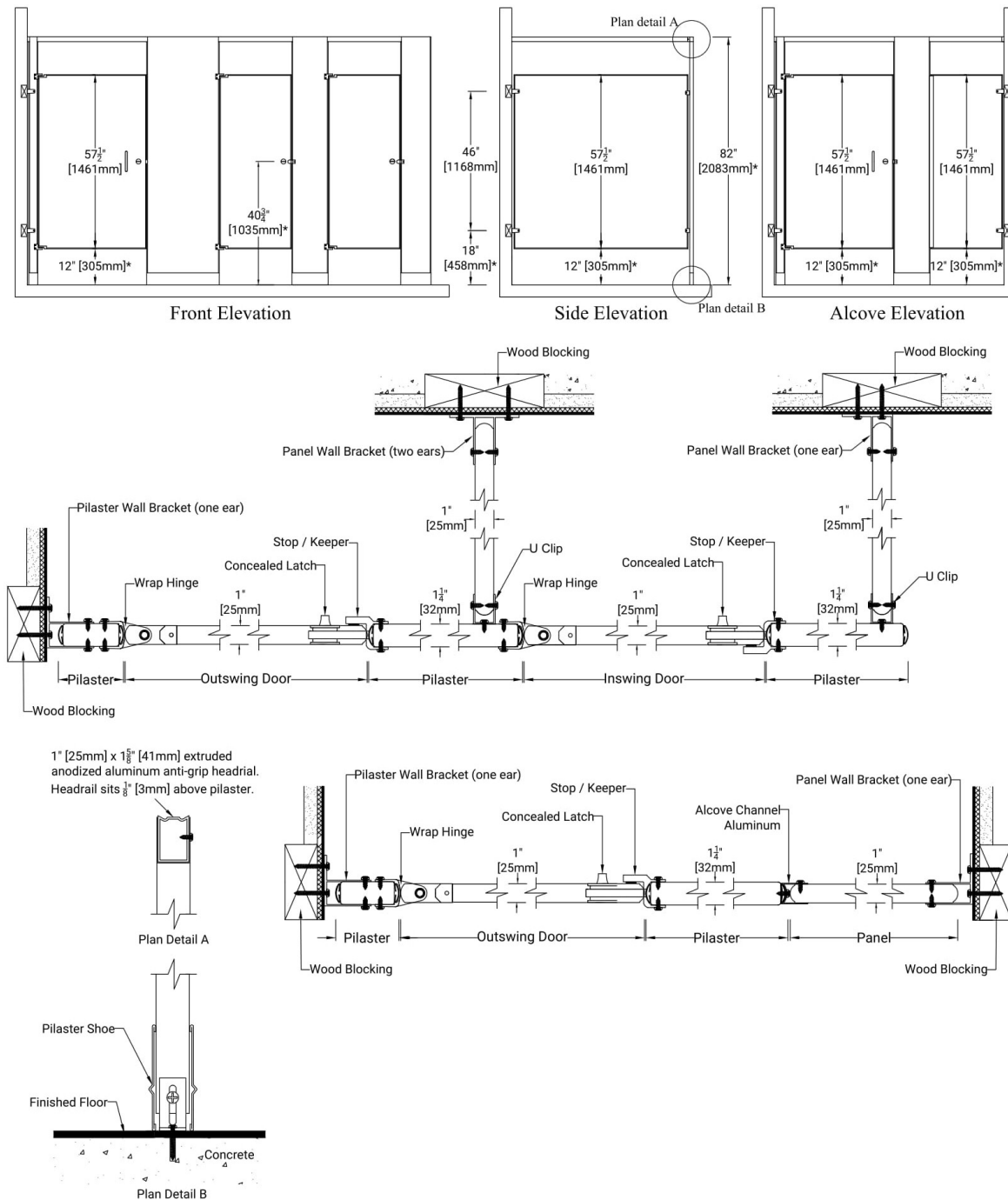
Pilaster shoes to be stainless steel with a #4 brushed finish.

1.08 Finish

Type 304, #4 brushed finish stainless steel

This specification applies to room(s): TELECARE

Metal Toilet Partitions
Standard Series - Headrail Braced - 12" [305mm] AFF
Stainless Steel - 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

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 STAINLESS STEEL & EMBOSSED STAINLESS STEEL

1. The best method of maintaining your high quality Hadrian Stainless Steel and Embossed Stainless Steel toilet partitions is frequent regular cleaning. Surfaces should be cleaned with a mild detergent or ammonia solution, rinsed with clear water (preferably warm/hot) and wiped dry. Never attempt to clean stainless steel with a steelwool cleaning pad, wire brush, or cleaning agents containing harsh abrasives.
2. If dirt build-up must be removed, use a metal cleaner specifically recommended for stainless steel. Deposits which require scouring may be removed with a mild abrasive powder such as the household cleaner, Ajax. Grease, oil and/or fingerprints may be removed with detergent and water, plus a solvent (i.e. acetone, kerosene, mineral spirits, etc.). Be sure to rub in the direction of the grain of the metal.
3. It is important to rinse stainless steel with clear water and wipe the surfaces with a soft cloth after cleaning to remove all traces of the cleaning agent. Again, rubbing and wiping should be done in the direction of the polished lines, not against them.
4. For any other assistance in maintaining the "bright look" of Stainless Steel and Embossed Stainless Steel toilet partitions, please call your local Hadrian representative.
5. If your partitions have a continuous hinge, regular application of an LPS II or an industrial type, non-drying lubricant is recommended.

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 BOOT RACKS
				CLASSB	
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 Distribution	92% Steel 8% Honeycomb	92% Steel 8% Verticel	N/A	99% Steel 1% Honeycomb
Regional materials	Manufacturing / final assembly location	Burlington, ON	Burlington, ON	Mentor, ON	Calgary, AB
	Material extraction / harvest location	Material extraction harvest locations are not available.			

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.