

This addendum applicable to work designated herein, shall be understood to be an Addendum, and as such shall be included in the Contract Agreement.

Receipt of this Addendum shall be acknowledged by the Construction Management Firm notifying this office in writing, and by any applicable subcontractor to the CM.

This addendum consists of one (1) page with attachments of three (3) 8.5''x11'' pages and zero (0) 24''x36'' sheets.

- A. Specifications:
 - 1. Add Section 10150, Compartments and Cubicles.

B. Drawings:

Civil and Structural

No changes.

Architectural

No changes.

Mechanical, Electrical, and Plumbing

No changes.

END OF ADDENDUM NO. 3

SECTION 10150 - COMPARTMENTS AND CUBICLES

Part 1 - General

- 1.01 Description:
 - A. Stainless steel compartment work includes the following:1. Floor-supported, overhead-braced partitions.
 - B. Furnish all labor and materials necessary for the completion of work in this section as shown on the contract drawings and specified herein.
 - C. Work in this section shall include, but is not limited to:
 - 1. Toilet compartments.
 - 2. Hardware for toilet compartments and stainless steel partitions.
 - 3. Shop drawings and working drawings.
 - 4. Manufacturer's guarantee.
 - D. Related work specified elsewhere shall include accessories and anchorage/blocking for attachment of compartments.
- 1.02 Products:
 - A. Stainless steel finish shall be selected from the manufacturer's full range.
 - B. Hardware samples shall be submitted for approval to the Architect upon request.
- 1.03 Warranty:
 - A. Provide manufacturer's standard 15 year warranty.
- 1.04 Products of certain manufacturers are specified herein to simplify descriptions of design, construction, and/or materials only. Proprietary names are not intended to imply that products of named manufacturer are required to the exclusion of equivalent products of other manufacturers.

Part 2 - Products

- 2.01 Manufacturer:
 - A. Toilet compartments, and urinal screens shall be by MILLS BRADLEY Corp., Deer Park, New York, or approved equal.
- 2.02 Materials:
 - A. Doors, panels, and pilasters to be 1" thick type 304 stainless steel which are waterproof and non-absorbent.
- 2.03 Construction:
 - A. Doors, panels, and pilasters shall be 1" thick with uniformly machined edges.
 - B. Doors and panels shall be 55" high and mounted at 14" above the finished floor. Door shall be mounted to the pilasters with an integral hinge or a "bank-vault" type die-cast aluminum alloy wraparound hinge.
 - C. Pilasters shall be 81-1/2" high and anchored to the panels and walls with three 2" long heavy-duty aluminum stirrup brackets.

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Pilasters shall include a mounting system comprised of at least one 3/8" x 1" steel mounting bar attached to the pilaster, having 3/8" steel-plated bolts secured to 1/8" semicylindrical plug loc imbedded within a contoured aperture transversely piercing the core. Each mounting bar shall be secured to the building structure with 3/8" steel-plated studs. A 4-piece shoe shall conceal each floor mounting, having an internal cross section conforming to the pilaster and fabricated from type 304 stainless steel having a #4 finish.

- D. Pilasters are overhead braced with an extruded anti-grip aluminum headrail.
- E. Urinal Partitions: Shall have full height aluminum wall brackets and shall be overhead-braced.
- 2.04 Hardware:
 - E. Door hardware shall be as noted:
 - 1. Integral hinges shall be fabricated into the door and the pilaster with no exposed metal parts. The hinge mechanism is integrated into the door and pilaster with a 1/2" diameter nylon gravity/cam unit with a 3/16" stainless steel center pin (at bottom) and a 1/2" nylon rod (at top). Integral hinges are not factory set and are installed at the job site. Pilaster shall be a minimum of 5" wide.
 - 2. Heavy-duty "Bank Vault" hinge shall have gravity-acting cams and are fabricated from a die cast aluminum alloy with a brushed polish chrome-plated finish and wraparound flanges. The cam is constructed from a 3/4" diameter nylon rod and a 3/8" stainless steel pin. Hinges are through-bolted onto doors and pilasters using stainless steel, tamper-resistant through bolts. Hinges are easily adjusted at the job site to a full close or partially open position, as required.
 - 3. Aluminum stirrup brackets shall be 2" long made of heavy-duty anodized extruded aluminum (6063-T5 alloy). Stirrup brackets shall be 1/8" thick and mounted with stainless steel, tamper-resistant screws. Panels shall be attached with stainless steel, tamper-resistant through bolts. The attachment of brackets to the adjacent wall construction shall be accomplished with #14 x 2-1/2" stainless steel, tamper-resistant screws and plastic anchors.
 - B. Stainless steel pilaster shoes shall be 5-1/2" high, constructed from 22-gauge stainless steel. Pilaster shoes are anchored to the pilaster with #14 stainless steel, tamper-resistant screws.
 - C. Slide latches shall be fabricated from a die cast aluminum alloy with a brushed polish chrome-plated finish and mounted to the

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door with stainless steel, tamper-resistant through bolts.

- D. Strike and keepers shall be fabricated from a die cast aluminum alloy with a brushed polish chrome-plated finish. Keepers provide for emergency access into the stall by lifting up on the bottom of the door. Strikes and keepers shall be attached to the doors and pilasters with stainless steel through bolts.
- E. Headrail shall be made of heavy-duty anodized extruded aluminum (6063-T5 alloy). Headrail is anti-grip and attaches to the top of the pilaster with stainless steel, tamper-resistant screws. Headrail is attached to the adjacent wall construction with a die cast headrail bracket.
- F. Headrail brackets shall be made from a die cast aluminum alloy and shall be attached to the adjacent wall construction with #14 x 2-1/2" stainless steel, tamper-resistant screws and plastic anchors.

Part 3 - Execution

- 3.01 Preparation:
 - A. Examine areas to receive toilet compartments for correct height and spacing of anchorage/blocking and plumbing fixtures that may affect installation of compartments. Report any discrepancies to the architect.
 - B. Take complete and accurate measurements of complete toilet compartment locations.
 - C. Start of work constitutes acceptance of job.
- 3.02 Installation:
 - A. Install compartments in a rigid, straight, plumb and level manner, with steel laid out as shown on the shop drawings and manufacturer's installation instructions.
 - B. All doors and panels to be mounted at 14" above the finished floor.
 - C. Clearance at vertical edges of door shall be uniform top to bottom.
 - D. No evidence of cutting, drilling, and/or patching shall be visible on the finished work.
 - E. Finished surfaces shall be cleaned after installation and be left free of all imperfections.

End of Section