SECTION 10 21 13.19 - PLASTIC TOILET COMPARTMENTS

HADRIAN GUIDE SPECIFICATION

 GENERAL

 SUBMITTALS

 Action Submittals:

 Shop Drawings: Illustrate products, installation, and relationship to adjacent construction.

 Product Data: Manufacturer’s descriptive data and product attributes for compartments and hardware.

 Samples: 3 x 3 inch samples for [color selection.] [color verification.]

 QUALITY ASSURANCE

 Installer Qualifications: Firm specializing in work of this Section with minimum [2] [\_\_] years’ experience.

 Regulatory Requirements:

 Fire hazard classification: Class [A] [B] rated, tested to ASTM E84.

\*\*\*\* OR \*\*\*\*

 Fire hazard classification: Pass NFPA 286.

 DELIVERY, STORAGE AND HANDLING

 Deliver, store, and handle products in accordance with manufacturer’s instructions.

 PROJECT CONDITIONS

 Do not install products when environmental conditions are outside of manufacturer’s recommended limits.

 WARRANTIES

 Provide manufacturer’s 25 year warranty against defects in materials and workmanship.

 PRODUCTS

 MANUFACTURERS

 Contract Documents are based on Standard Series by Hadrian Solutions, [www.hadrian-inc.com](http://www.hadrian-inc.com/).

 Substitutions: [Refer to Division 01.] [Not permitted.]

 MATERIALS

 Plastic Sheet: Solid polyethylene with fine radius edges.

 Stainless Steel Sheet: ASTM A666, Type 304.

 Head Rail: Extruded aluminum with anti-grip top surface.

 Hardware:

 Material: Aluminum.

 Panel to wall connections: Three heavy duty aluminum brackets.

 Panel to pilaster connections: Full height continuous aluminum channel.

 Hinges:

* + - * 1. Gravity type, wrap-around style, mounted on upper and lower door and pilaster hinge brackets.
				2. Top hinge: Equipped with adjustable nylon cams.

 Coat hook and bumper: Combination type; one per compartment.

 Latch: Surface mounted slide latch, with emergency access feature.

 COMPONENTS

 Toilet Compartments:

 Style: [Headrail braced.] [Ceiling hung.] [Floor to ceiling.]

 Series: Standard.

 Doors and panels: 55 inches high, mounted 14 inches above finished floor.

 Urinal Screens:

 Style: Wall mounted; 48 inch high screen.

\*\*\*\* OR \*\*\*\*

 Floor mounted; 55 inch high screen with floor mounted pilaster.

 FABRICATION

 Doors, Panels, and Pilasters:

 Construction: Phenolic steel sheet with edges eased.

 Thickness: 1 inch.

 Headrails: Extruded aluminum with anti-grip top surface.

 Pilaster Shoes: Stainless steel.

 FINISHES

 Doors, Panels, and Pilasters: [\_\_\_\_] color [to be selected from manufacturer's full color range].

 Hardware: No. 4 satin.

 EXECUTION

 INSTALLATION

 Install in accordance with manufacturer’s instructions and approved Shop Drawings.

 [Adjust for floor variations with screw jack integral in pilasters.] [Support pilasters from built-in framing using adjustable hanging studs providing vertical leveling.]

 CLEANING

 Clean completed work in accordance with manufacturer’s instructions.

END OF SECTION