PART 1 - INTRODUCTION

1.1 PURPOSE

A. This section contains general design criteria for toilet, bath, locker rooms, and custodial accessories.

PART 2 - GENERAL DESIGN REQUIREMENTS

2.1 Manufacturer

A. Refer to the Yale Office of Facilities website under Additional Office of Facilities Design Guidelines, Custodial Accessories, for product specifications for restroom dispensers. For the additional equipment to be provided, subject to compliance with these Design Standards, manufacturers offering products that may be incorporated in the work include, but are not limited to Bobrick Washroom Equipment Inc, or and an approved equivalent.

2.2 Additional Yale Guidelines

A. Refer to the Yale Office of Facilities website under Additional Office of Facilities Design Guidelines for Facilities Accessibility Guidelines.

2.3 Design – Layout & Equipment

A. Toilet Rooms

1. New construction projects, and as feasible renovation projects, are to include multi-stalled men’s and women’s restrooms and a single use all gender restroom per floor. Multi-stalled gender specific restrooms are to be designed for conversion to all gender restrooms with no change in configuration.

2. Toilet Room entry and exit should avoid a door where possible to avoid user contact with surfaces that may lead to cross-contamination concerns. The design must address noise and odor concerns. Where this is achieved, no waste receptacle is required at the entry. Where a door is required, provide waste receptacle within the wall adjacent to the door handle on the bathroom interior-side of the door.

3. Paper Towel dispensers - Paper towel dispensers are to be installed directly in front of each sink. The dispenser should be located behind the mirror and positioned to ensure paper towel is visible from the user standing at the sink. The mirror must be hinged to allow access to refill paper towel dispenser.

4. Do not provide air hand dryers.

5. Toilet paper dispensers—double roll, one per stall, furnished by Yale University, and installed by the contractor

6. Sanitary napkin dispensers—one per women’s room, Bobrick or approved equivalent

7. Sanitary napkin disposals—one per stall, surface mounted, Waxie or approved equivalent

8. Auto sensor soap dispensers—one per lavatory surface mounted, furnished by Yale University, and installed by the contractor
9. Auto sensor hand sanitizers – one per toilet room, located at exit but not visible from public corridor
10. Grab bars—1-1/2” diameter, quantity and arrangement as per accessibility codes
11. Shelves—welded corners, one per toilet room, large enough to accommodate 2-3 purses or briefcases
12. Provide a small place to seat one or two people
13. Provide one standing wall mirror per bathroom if possible
14. No equipment, urinals, sinks, mirrors, etc. should be visible from public corridors.

B. Bathrooms
1. Toilet paper dispensers—double roll, one per stall, furnished by Yale University, and installed by the contractor
2. Grab bars—1-1/2” diameter, quantity and arrangement as indicated in the contract documents and per local accessibility codes
3. Shelves—one, with welded corners
4. Mirrors
5. Shower doors - translucent doors; plastic shower curtains are not acceptable
6. Towel hooks—two per shower stall
7. Soap dishes—one per shower stall
8. Auto sensor hand sanitizers – one per toilet room, located at exit but not visible from public corridor

C. Locker Rooms
1. Toilet paper dispensers—double roll, one per stall, furnished by Yale University, and installed by the contractor
2. Grab bars—1-1/2” diameter, quantity and arrangement as indicated in the contract documents and per local accessibility codes
3. Shelves—one, with welded corners
4. Mirrors
5. Shower doors – do not provide curtain rods, curtain and hooks
6. Sanitary napkin dispensers—one per women’s shower room
7. Sanitary napkin disposals—through partition type, one per every two stalls
8. Auto sensor hand sanitizers – one per toilet room, located at exit but not visible from public corridor

D. Custodial Closets
1. Janitor’s utility units—two per closet
2. Shelves—stainless steel, full width of closet
PART 3 - MINIMUM PRODUCT REQUIREMENTS

3.1 Materials

A. Toilet and bath accessories not specified under Custodial Accessories on the Office of Facilities website must be stainless steel, AISI No. 4, with a bright directional polish finish.

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