SECTION 10 00 00
SPECIALTIES

PART 1 GENERAL

1.1 Fire extinguishers will, in general, be provided and placed in cabinets by the University. The scope of work for the Architect and Contractor will respectively be, to specify an appropriate fire extinguisher cabinet, and to install it in accordance with applicable regulations and Stanford University Facilities Design Guide Section 10 44 00 Fire Protection Specialties

PART 2 PRODUCTS

2.1 Chalkboards:

A. General:

1. Classroom chalkboards shall be porcelain enamel steel - Korok, Nelson-Adams Steel Chalkboards, Claridge, or Alliance Wall, with Aluminum or wood trim; no substitute without prior approval of the University Project Manager.
2. Design layout of chalkboards shall maximize the available writing surface. The preferred arrangement is for a floor-mounted multi-paneled, vertical sliding system, with three movable panels and one fixed panel. Panels shall be four feet (4') high and no wider than eight feet (8'), to ensure a stable writing surface. Kick panels shall be provided with floor-mounted models and including barriers to prevent the loss of chalk and erasers behind the kick panels. Upper panels shall be provided with means for wheelchair users to grasp and pull down the upper board from a height of not more than sixty-six inches (66”).
3. In classrooms with ceilings less than ten feet (10’) high, install wall-mounted horizontal sliding chalkboards. Wherever possible, provide horizontal sliding panel system with four sliding panels in addition to the fixed panels. Provide chalkboards of the maximum possible length (up to 24’).
4. Provide additional chalkboards on side walls where it is practical.
5. Illumination of two-, or three-level chalkboards will require special consideration of the lighting design to assure even lighting levels top to bottom.
6. All chalkboards shall be "chalked-in" before being turned over to Stanford.
7. Chalkboards shall be set so as to place chalk tray at thirty-four inches (34") above finished floor.
8. The preferred color for chalkboards is a slate blue-gray, for example: Claridge Products powder blue.

2.2 TOILET ACCESSORIES

A. General:
1. Finishes generally shall be No. 4 Satin for stainless steel and US 26 polished chromium.
2. The following list of brand names is intended to be used as a standard of performance. Approved equals may be substituted unless denoted "no substitutions".

B. Non-Residential Applications:

1. Foam soap Dispensers:
   a. Tork 571608 Black Battery/Sensor Foam Skincare Dispenser
   b. Tork 571600 White Battery/Sensor Foam Skincare Dispenser
   (Please note these recommendations do not apply to health facilities)

2. Toilet Paper Dispensers:
   a. Bobrick B-4288

3. Paper Towel Dispensers:
   a. Tork 461102 Tork Image Stainless, Surface Mount, Electronic roll Towel
   b. Tork 461123 Tork Image Stainless, In_Wall Recessed Electronic Roll Towel
   c. Tork 461122 Tork Image Stainless, Surface Mount Electronic Roll Towel
   **Tork 309051 Stainless, Recessed Bin/Receptacle (used with 461122)

4. Bin Receptacle:
   a. Tork 309051 Recess Unit w/Bin for Tork Recessed Dispenser

5. Seat Cover:
   a. Bobrick, B-4221 Surface mount, Stainless seat cover dispenser

6. Sanity Napkin Dispenser:
   a. Bobrick, Stainless, recessed B-4706 25 (25 cents)
   b. Bobrick, Stainless, recessed B-4706 C (no charge)
   c. Bobrick, Stainless, surface mounted B-47069 25 (25 cents)
   d. Bobrick, Stainless, surface mounted B-47069 C (no charge)

7. Grab Bars:
   a. Bobrick B-6806

8. Mirrors:
   a. ¼" plate glass, sized to fit application

C. Residential Applications:


2.3 CUSTODIAL CLOSETS
A. General: Custodial closets shall not be a means of access to machine rooms, pipes, valves, duct access panels, electrical components, etc. Closets shall be strictly for custodian's secure storage of supplies.

B. Storage:
   1. Paper Storage: seven linear feet (7') minimum of fifteen inch (15") deep raised platform, four to six inches (4"-6") above floor, with twenty-four inches (24") minimum clear space above.
   2. Chemical and Miscellaneous Supply Storage: seven linear feet (7') minimum of with thirteen inches (13") minimum clear space above.
   3. Large Equipment or Storage: seven linear feet (7') minimum of thirty to thirty-six inch (30"-36") wide floor space.
   4. Brooms, mops, etc.: four linear feet (4') minimum of wall-mounted broom holder.
   5. Access: thirty inch (30") aisle for access to sink and storage.
   6. Door: thirty-six inches (36") minimum; shall swing out of closet.
   7. Service sink / slop sink / mop sink – 2’ x 2’ min. Cast iron w/ porcelain or approved equal. Supplied with hot & cold mixing water spigot.

C. Closet Drawing Details
   Please refer to MA-03 Standard Janitor Closet (Typical)

2.4 EXTERIOR BUILDING IDENTIFICATION SIGNS
A. General:
   1. All primary building identification signs shall be approved by the Planning Office before installation.
   2. Lettering on the exterior of buildings shall be by individually applied modified Roman flat-faced letters. Normal size is four inches (4") high, but two, three, or six inch (2, 3, or 6") may be used if appropriate to the location.
   3. Letters shall be furnished by the Contractor and will be installed by Stanford. Specifications are as follows: Style #204 Garamond, Black Baked Enamel over #5-214 Aluminum, as manufactured by Spanjer Bros., Inc. and supplied by Display Letter Mart, San Francisco, California.