102800  RESTROOM ACCESSORIES

PART 1:  GENERAL

1.01  RESTROOM ACCESSORIES

All work relative to restroom construction, alteration, modification and conversion undertaken within University facilities are required to comply with the provisions of the 2010 Building Code of New York State, ANSI 117.1-2003, and the 2010 ADA Standards for Accessible Design. (OR most current adopted version)

1.02  RECOMMENDED EQUIPMENT AND SPECIFICATIONS

A.  All Restroom accessories and equipment shall be provided and installed to comply with accessibility requirements.

B.  Materials and Finishes – Shall be commercial grade and easily cleanable. Avoid stainless steel lavatories and toilet partitions. Do not use heavily textured materials for any surfaces and accessories.

C.  Paper Towel Dispensers - Roll Towel Type Dispenser which accept an 8” standard roll. Dispensers shall be either push handle type or automatic feed, mounted per the ADA Mounting Heights Diagram included with this Standard. (Semi-recessed or surface mounted units shall not interfere with clear fixture areas, door approaches or accessible routes) In high volume restrooms, install hand-dryers in addition to paper towel dispensers. (High velocity, low noise, with floor drip preventative design)

D.  Trash Containers -  Free standing trash containers are preferred in large gang toilet rooms with high volume use, if adequate clear floor area can be maintained to meet accessibility requirements.

E.  Hand Soap Dispenser – JohnsonDiversey soap dispenser, wall mounted (Provided by Cornell, installed by GC). Location shall be identified by Design Professional and comply with ADA reach requirements. (Note: Through-counter liquid soap dispensers which can be modified to utilize Johnson liquid soap refills are acceptable if approved by Cornell University Facilities Engineering Department, Building Care and the designated Project Representative.)

F.  Toilet Tissue Holder - Double Toilet Tissue Fixture (stainless steel), surface mounted, without covers or restrictive mechanisms. Holders which accept double size rolls are acceptable in non-accessible stalls in high traffic areas.
G. Sanitary Napkin Dispensers – Coin-operated, surface-mounted unit should dispense a minimum of two products (tampons and napkins). Dispenser actuation shall comply with accessibility requirements. (Provide at gang toilet room locations)

H. Sanitary Napkin Disposal – Surface-mounted with self-closing panel is preferred if adequate area and protrusion limitation can be achieved to meet accessibility requirements. Avoid textured finish.

I. Mirrors - Mount on walls over sinks whenever possible. Provide full length mirror in gang toilets.

J. Floor Drains - All new restrooms shall have floor drains provided. Where feasible, existing toilet room facilities shall comply with this requirement, with floors pitched to drain (not to exceed 2% slope). Avoid drains being located on accessible route/travel.

K. Cane Detection – All accessories (paper towel dispensers, sanitary napkin dispensers and others) shall be designed so that there is not a protrusion that is greater than 4”. Cane detection mounting height shall be a minimum of 24” AFF.

1.03 Any deviations or conflicts with these standards and existing field conditions shall be brought to the immediate attention of Cornell University Facilities Engineering, Building Care, and the designated Project Representative for resolution.