

STANDARD SPECIFICATION
JANUARY 2010

DIVISION 10

SECTION 10C TOILET ROOM ACCESSORIES

10C.01 GENERAL: Comply with all of the Contract Documents.

10C.02 SCOPE OF WORK: Refer to "Division Scope of Work"

10C.03 WORK NOT INCLUDED

- A. The following items are excluded from this Section:
1. Installation of reinforcement plates by Section 6A.
 2. Ceramic Tile accessories by Section 9C.

10C.04 MATERIALS

- A. MIRRORS as manufactured by Bobrick Washroom Equipment, Inc., Model # B-294 1630 tilting mirror or approved equal as determined by Architect/Engineer. Tilts forward to provide full visibility for wheelchair patients or returned to upright position. Frame 3/4" x 3/4" type 304 stainless steel angle, satin finish. No 1 quality, 1/4" float/plate glass mirror electrolytically copper plated. Mirror tilts 7" from wall with self-locking mechanism. Bottom of mirror mounts to wall with full-length stainless steel hinge. Mirror 16" x 30".
- B. TOILET TISSUE DISPENSER UNIT as manufactured by Bobrick Washroom Equipment, Inc., Model # B-4288 or approved equal as determined by Architect/Engineer. Dispenser holds and dispenses two (2) rolls of standard toilet tissue. Extra toilet tissue roll automatically drops into place after bottom roll is empty. Type 304 stainless steel satin finish. Provided with tumbler locks with key. Unit 6 1/16" wide x 11" high x 5 15/16" deep, surface mounted on metal toilet partitions at each toilet stall or mounted on wall.
- C. FEMININE NAPKIN DISPOSAL UNIT as manufactured by Bobrick Washroom Equipment, Inc., Model # B-270 or approved equal as determined by Architect/Engineer. Unit 22 gauge, type 304 stainless steel, satin finish. Cover to have full length piano hinge and convenient handle. Bottom unlocks with key for access. Unit 7 1/2" wide x 10" high x 3 13/16" deep surface mounted.

STANDARD SPECIFICATION
JANUARY 2010

- D. PAPER TOWEL DISPENSER as manufactured by Bobrick Washroom Equipment, Inc., Model # B-262 or approved equal as determined by Architect/Engineer. Towel dispenser shall dispense 400 C-fold or 525 multifold towels without adjustment or adapters. Cabinet type 304 stainless steel satin finish. Provide door with tumbler lock with key and full length piano hinge. Cabinet slots indicate refill time. Cabinet 10 3/4" wide x 14" high x 4" deep surface mounted.
- E. WASTE RECEPTACLE as manufactured by Bobrick Washroom Equipment, Inc., Model # B-2250 or approved equal as determined by Architect/Engineer. Receptacle shall be satin finish stainless steel. Vinyl wall bumper with rubber feet and hooks for liners. Capacity 13 gallons. Receptacle 12 1/2" x 12 1/2" at top x 29" high.
- F. SOAP DISPENSER as manufactured by Bobrick Washroom Equipment, Inc., Model # B-2112 or approved equal as determined by Architect/Engineer. Dispenser container body and back type 304 stainless steel, satin finish. Capacity 40 fluid ounces. Unbreakable refill window and locked hinged stainless steel filler top vandal resistant. Dispenser 8 1/8" wide x 4 3/4" high.
- G. GRAB BARS – shall meet the needs of the physically disabled and elderly and complies ADA barrier-free accessibility guidelines.
1. The diameter of the gripping surfaces of a grab bar shall be 1 1/4" to 1 1/2". Wall mounted grab bars shall maintain 1 1/2" space between the wall and the grab bar.
 2. Grab bars shall be 18 gauge, type 304 stainless steel with peened nonslip gripping surface and exposed 1/8" thick stainless steel welded flanges with a minimum of three (3) wall connectors, as manufactured by Bobrick Washroom Equipment, Inc., or approved equal.
 3. The structural strength of all grab bars and their mounting devices should withstand more than 250 pounds of force.
 4. Provide all necessary wall anchorage for grab bars. See drawings for location and length of the grab bars.

10C.05 SHOP DRAWINGS

- A. Submit shop drawings to Architect/Engineer for approval in accordance with the requirements of the Contract Documents prior to delivery and installation.
- B. Shop drawings shall include manufacturer's catalog cuts for each accessory scheduled including roughing requirements and proposed method of attachment.
- C. Submit schedule of accessories indicating quantity and location of each item.

10C.06 SAMPLES

STANDARD SPECIFICATION
JANUARY 2010

- A. Samples shall be submitted to the Architect for approval in accordance with the requirements of the Contract Documents.

10C.07 DELIVERY

- A. Accessories specified herein shall be delivered to the job site in the approved manufacturer's original packing, complete with labels indicating type of accessory and location in the building for installation.
- B. All accessories specified herein shall be delivered to the job site complete with all bolts, anchors, back-plate, expansion shields, through-bolt anchors, machine screws, finishing screws, mounting plates and all other fastening devices and accessories for a complete installation depending upon the conditions and materials encountered in the field.

10A.08 INSTALLATION

- A. Accessories shall be installed by skilled mechanics, plumb, true and level, in correct planes and securely anchored to adjacent construction. Installed accessories shall not interfere with door swings.
- B. At gypsum drywall partitions surface accessories shall be secured directly to studs or to reinforcement plates of the same manufacturer as the accessories. Reinforcement plates shall be supplied by this contractor for installation under Section 6A.
- C. This contractor shall furnish templates and location drawings for the proper setting of the reinforcement plates. Securing of accessories to the gypsum drywall without reinforcement plates shall not be permitted.
- D. Accessories shall be secured by means of theft-proof concealed set screws which shall be applied with a key so as to render moving of fixture with a screw-driver impossible.
- E. Unless otherwise indicated, accessories shall conform with the heights from the finished floor as shown on the drawings. Where locations are not indicated such locations shall be as directed by Architect.
- F. Recessed type accessories shall be mounted in a manner as approved by the manufacturer, with no visible screws or attachment devices visible. Flanges of accessories shall completely conceal anchor posts.
- G. Exposed fasteners shall be flush type and shall match finish of the accessory.
- H. Wood blocking or wood supports shall not be permitted for securing the work of this section in place.

STANDARD SPECIFICATION
JANUARY 2010

- I. Coordinate as required with other trades to assure proper and adequate provision in the work of those trades for interface with the work of this Section.,

10C.09 CLEANING AND PROTECTION

- A. Upon completion of the installation, accessories shall be thoroughly cleaned of dirt, paint and foreign matter in an approved manner.
- B. During the installation of accessories and until finally installed and accepted, the contractor shall suitably protect accessories with gummed canvas or other approved satisfactory means in order to maintain the accessories in perfect condition.
- C. Installed work which is damaged or defective shall be replaced and/or repaired to Architect's/Engineer's satisfaction, at no additional cost.

10C.10 GUARANTEES

- A. Guarantee all items of work furnished and installed under this Section for (1) one year, in addition to manufacturer's standard warranties. All guarantees to be from the date, when **Final Certificate of Occupancy** is issued from Department of Buildings.

END OF SECTION