SECTION 10 2813

TOILET ACCESSORIES

This section includes editing notes to assist the user in editing the section to suit project requirements. These notes are included as hidden text, and can be revealed or hidden by one of the following methods:

Microsoft Word 2010: Display the FILE tab on the ribbon, click OPTIONS, then on left menu click on DISPLAY. Under ALWAYS SHOW THESE select or deselect HIDDEN TEXT.

Microsoft Word 2007: Click the OFFICE button, select WORD OPTIONS, select DISPLAY, then select or deselect the HIDDEN TEXT option.

Corel WordPerfect: From the pull-down menus select VIEW, then select or deselect the HIDDEN TEXT option.

This master specification section has been prepared by AJW Architectural Products for use in the preparation of a project specification section covering toilet, bath, shower, hospitality, janitorial, and other accessories. Due to the wide variety of products available, this section relies on the Accessory Schedule at the end of the Section for specific product selections.

This specification is a part of the SpexPlus™ system, which comprises a full architectural master specification that can be used to specify all project requirements.

Other guide specifications are available from AJW covering the following products:

Section 10 1100 - Visual Display Units

Section 10 2114 - Stainless Toilet Compartments

Section 10 2116 - Solid Plastic Toilet Compartments

Section 10 5113 - Metal Lockers

The following should be noted in using this specification:

Hypertext links to specific websites are included after manufacturer names and names of organizations whose standards are referenced within the text, to assist in product selection and further research. Hypertext links are contained in parenthesis and shown in blue, e.g.:

(www.spexplus.net)

Optional text requiring a selection by the user is enclosed within brackets, e.g.: "Section [09 0000.] [_____.]"

Optional paragraphs are separated by an "OR" statement, e.g.:

**** OR ****

Sustainable requirements are included for projects requiring LEED certification, and are included as green text. For additional information on LEED, visit the U.S. Green Building Council website at www.usgbc.org.

For assistance on the use of the products in this section, contact AJW Architectural Products by calling 845-562-3332, email at specs@aiw.com, or visit their website at www.aiw.com.

Items requiring user input are enclosed within brackets, e.g.: "Section [-]."

For assistance with obtaining or using the SpexPlus[™] Master Specification System contact SpexPlus by calling 1-888-877-SPEX (1-888-877-7739), by email at chaney@spexplus.net, or visit our website at www.spexplus.net.

PART 1 GENERAL

1.1 SUMMARY

Edit the following paragraphs to include only those items specified in this section.

- A. Section Includes:
 - 1. Washroom accessories.
 - 2. Shower accessories.
 - 3. Framed mirrors.
 - 4. Hand dryers.

Coordinate the following paragraphs with other sections in the project manual.

B. Related Sections	Related Sections:
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- 1. Division 01: Administrative, procedural, and temporary work requirements.
- 2. Section [06 1000 Rough Carpentry] [06 1100 Framing and Sheathing] [____ ___]: Blocking required for toilet accessories.
- 3. Section [10 2114 Metal Toilet Compartments] [10 2116 Solid Plastic Toilet Compartments] [_____ ____]: Preparation of toilet compartments to receive toilet accessories.
- 4. Section [______]: Connection to power supply.

1.2 SUBMITTALS

Limiting submittals to only those actually required helps to minimize liability arising from the review of submittals. Minimize submittals on smaller, less complex projects.

Include the following for submission of shop drawings, product data, and samples for the Architect's review.

- A. Submittals for Review:
 - 1. Product Data:
 - a. Schedule accessories by room; show plans and elevations, and identify room name and number, type and quantity of accessories, and mounting heights.
 - b. Include manufacturer's technical data sheets showing sizes, details of function, finishes, and attachment methods.
 - 2. Samples: One of each accessory [, if requested].
 - 3. Warranty: Sample warranty form.
- B. Quality Control Submittals:
 - 1. Certification: Certify country of origin for each type of accessory.

Include the following for submission of sustainable design submittals.

- C. Sustainable Design Submittals:
 - 1. Recycled Content: Certify percentages of post-consumer and pre-consumer recycled content.
 - 2. Regional Materials: Certify distance between manufacturer and project and between manufacturer and extraction or harvest point in miles.
- D. Closeout Submittals:
 - 1. Maintenance Data: Include cleaning and maintenance instructions and replacement parts list.

1.3 QUALITY ASSURANCE

- A. Manufacturer Qualifications: Minimum 5 years [documented] experience in work of this Section.
- B. Obtain all products from single manufacturer whenever possible.
- C. Conform to [applicable accessibility code] [] for operating forces and for locating accessories.

1.4 WARRANTIES

Edit the following to include warranties for selected products.

- A. Furnish manufacturer's warranties providing following coverage:
 - Changing stations: 5 year warranty against defects in materials and workmanship.
 - 2. Mirrors: 15 year warranty against silver spoilage.
 - Hand dryers:
 - a. Model U1511EA: 2 year motor brush warranty and 1 year eye sensor warranty.
 - b. Model U1512EA: 5 year warranty against defects in materials and workmanship, 2 year motor brush warranty, and 1 year eye sensor warranty.
 - c. Model U1521EA: 5 year warranty against defects in materials and workmanship and 1 year eye sensor warranty.
 - d. Model U1525EA: 5 year warranty against defects in materials and workmanship and 1 year eye sensor warranty.

PART 2 PRODUCTS

2.1 MANUFACTURERS

A. Contract Documents are based on products by AJW Architectural Products, 509 Temple Hill Road, New Windsor, NY 12553, 845-562-3332, www.ajw.com, specs@ajw.com.

Edit the following to indicate whether or not substitutions will be permitted for the products in this section.

B. Substitutions: [Under provisions of Division 01.] [Not permitted.]

2.2 MATERIALS

- A. Recycled Content:
 - 1. Stainless steel: Minimum 55 percent, with minimum 25 percent classified as post-consumer.
 - 2. Changing stations: Minimum 50 percent.
 - 3. Shower seats: Minimum 35 percent, classified as pre-consumer.
 - 4. Glass: 20 percent, classified as pre-consumer.

2.3 ACCESSORIES

A. Fasteners: Stainless steel where exposed, hot dip galvanized where concealed; type best suited to substrate conditions.

2.4 FABRICATION

- A. Use stainless steel for exposed surfaces; galvanized steel may be used in concealed locations.
- B. Form exposed surfaces from single sheet of stock, free from joints, and flat, without distortion.
- C. Provide hangers, adapters, anchor plates, and accessories required for installation.
- D. Key locks alike; furnish [six] [] keys.

PART 3 EXECUTION

3.1 INSTALLATION

- A. Install in accordance with manufacturer's instructions.
- B. Set plumb, level, square, and rigid in accordance with manufacturer's rough-in drawings.

Include the following for hand dryers.

C. Install wiring between power supply and hand dryers.

3.2 ACCESSORY SCHEDULE

Include the following for a schedule listing the products in this section. Coordinate with Drawings. The following will assist in developing a schedule.

MARK	DESCRIPTION	MODEL NO.	COMMENTS
Α	Framed Mirror	U700-2436	24 x 36 inches, angle frame, plate glass
В	Shelf Unit	U775-24	Surface mounted, 5 inches deep x 24 inches wide
С	Medicine Cabinet	U720-1626	16 x 26 inches, recessed, stainless steel
D	Shower Seat	U929R	Retractable, plastic
E	Changing Station	U944	Surface mounted, cream
F	Grab Bars	UG3-A36	Straight, 36 inches long, snap flange, 1-1/2 inch OD
G	Towel Dispenser and Waste Receptacle	U650	Semi-recessed, 12 gallon capacity
Н	Toilet Tissue Dispenser	U840	Surface mounted, double roll, hooded
1	Sanitary Napkin Disposal	U582	Surface mounted, push door
J	Soap Dispenser	U124	Surface mounted, horizontal orientation, 40 ounce capacity
K	Mop and Broom Strip with Shelf	UJ13B	24 inches long, three hooks, surface mounted
K	Hand Dryer	U1511EA	Surface mounted, 120-230 VAC, 4 inch depth, low profile
L	Shower Curtain Rod	UX1-K36	1 inch OD, exposed flange, 36 inches long
M	Shower Curtain	UX250P-4272	Heavy duty vinyl, 42 inches wide x 72 inches long
N	Shower Curtain Hooks	UX169	Stainless steel
0	Robe Hook	UX110-SF	Satin finish
Р	Seat Cover Dispenser	U851	Surface mounted, 500 seat cover capacity
Q	Paper Towel Dispenser	U180	Surface mounted, 400 C-fold or 525 multifold towel capacity

END OF SECTION