



CITY OF TAMPA

Bob Buckhorn, Mayor

CONTRACT ADMINISTRATION DEPARTMENT

Michael W. Chucran, Director

ADDENDUM NO. 1

DATE: April 6, 2017

Contract 16-C-00011; Solid Waste Department Building 4 Interior Improvements

Bidders on the above referenced project are hereby notified that the following addendum is made to the Contract Documents. BIDS TO BE SUBMITTED SHALL CONFORM TO THIS NOTICE.

Item 1: The Bid Date is hereby changed to April 18, 2017.

Item 2: Add the attached Specification Section 08331 – OVERHEAD COILING DOORS.

Item 3: Add the attached Specification Section 12372 – CASEWORK.

Item 4: Specifications Section 09512 – ACOUSTICAL TILE CEILINGS, Ceiling Tile Schedule, Interior Application: Change “Georgian” to “Dune Tegaluar”.

Suspension System for Acoustical Tile Ceiling; Products: Change to read: “Similar to Armstrong Prelude 15/16”.

Item 5: Sheet A-8.1; Finish Schedule; Rooms 109 and 114; Add to remarks: Repair all Existing Finishes as needed.

Item 6: Sheet P0.1; Plumbing Fixture Schedule.

- Delete Mark P-1 in its entirety;
- Change Mark P-2, description to read: American Standard Model Number 346.001 with Sloan Model Number 115-1.6 with offset for the flush valve (see cut sheets for toilet and flush valve);
- Change Mark P-3 description to read: American Standard Model 6550.001 (see cut sheets);
- Change Mark P-4 to read: American Standard 0476.028. Coordinate mounting height with Architect. (See cut sheets).

Item 7: Attached for reference is the pre-bid sign-in sheet.

All other provisions of the Contract Documents and Specifications not in conflict with this Addendum shall remain in full force and effect. Questions are to be e-mailed to ContractAdministration@tampagov.net.

Jim Greiner

Jim Greiner, P.E., Contract Management Supervisor

306 E. Jackson Street, 4N • Tampa, Florida 33602 • (813) 274-8456 • FAX: (813) 274-8080



SECTION 08331 - OVERHEAD COILING DOORS

PART 1 - GENERAL

RELATED DOCUMENTS

Drawings and general provisions of the Contract, including General and Supplementary Conditions and Division 1 Specification Sections, apply to this Section.

SUMMARY

This Section includes the following types of overhead coiling doors:

Counter doors.

Related Sections include the following:

DEFINITIONS

Operation Cycle: One complete cycle of a door begins with the door in the closed position. The door is then moved to the open position and back to the closed position.

PERFORMANCE REQUIREMENTS

Structural Performance: Provide overhead coiling doors capable of withstanding the effects of gravity loads and the following loads and stresses without evidencing permanent deformation of door components:

Operation-Cycle Requirements: Design overhead coiling door components and operator to operate for not less than 20,000 cycles.

Include tamperproof cycle counter.

SUBMITTALS

Product Data: For each type and size of overhead coiling door and accessory. Include details of construction relative to materials, dimensions of individual components, profiles, and finishes. Provide roughing-in diagrams, operating instructions, and maintenance information. Include the following:

Setting drawings, templates, and installation instructions for built-in or embedded anchor devices.

Summary of forces and loads on walls and jambs.

Shop Drawings: For special components and installations not dimensioned or detailed in manufacturer's data sheets.

Samples for Initial Selection: Manufacturer's color charts showing the full range of colors available for units with factory-applied finishes.

Samples for Verification: Of each type of exposed finish required, prepared on Samples of size indicated below and of same thickness and material indicated for Work. Where finishes involve normal color and texture variations, include Sample sets showing the full range of variations expected.

Curtain Slats: 6-inch (300-mm) length.

Installer Certificates: Signed by manufacturer certifying that installers comply with specified requirements.

Oversize Construction Certification: For door assemblies required to be fire-rated and exceeding limitations of labeled assemblies, submit certification of a testing agency acceptable to authorities having jurisdiction that each door and frame assembly has been constructed to comply with design, materials, and construction equivalent to requirements for labeled construction.

QUALITY ASSURANCE

Installer Qualifications: Engage an experienced installer who is an authorized representative of the overhead coiling door manufacturer for both installation and maintenance of units required for this Project.

Source Limitations: Obtain overhead coiling doors through one source from a single manufacturer.

Obtain operators and controls from the overhead coiling door manufacturer.

Fire-Rated Door Assemblies: Provide assemblies complying with NFPA 80 that are identical to door and frame assemblies tested for fire-test-response characteristics per UL 10b, and that are labeled and listed for fire ratings indicated by UL, FM, ITS/Warnock Hersey, or another testing and inspecting agency acceptable to authorities having jurisdiction.

Oversize Fire-Rated Door Assemblies: For units exceeding sizes of tested assemblies, provide certification by a testing agency acceptable to authorities having jurisdiction that doors comply with all standard construction requirements of tested and labeled fire-rated door assemblies, except for size.

PART 2 - PRODUCTS

MANUFACTURERS

Available Manufacturers: Subject to compliance with requirements, manufacturers offering products that may be incorporated into the Work include, but are not limited to, the following:

Windsor Door – Model 8225
The Cookson Company, Inc.

DOOR CURTAIN MATERIALS AND CONSTRUCTION

Door Curtain: Fabricate overhead coiling door curtain of interlocking slats, designed to withstand wind loading indicated, in a continuous length for width of door without splices. Unless otherwise indicated, provide slats of material thickness recommended by door manufacturer for

performance, size, and type of door indicated, and as follows:

Aluminum Door Curtain Slats: Structural-quality, .050 aluminum with clear anodized finish complying with ASTM A 653, with G90 (ASTM A 653M, with Z275) zinc coating.

Inside Curtain Slat Face: To match material of outside metal curtain slat and as follows:

Endlocks: Manufacturer's standard locks on not less than alternate curtain slats for curtain alignment and resistance against lateral movement.

Bottom Bar: Manufacturer's standard tubular extruded aluminum measuring 1-5/16" deep by 2-1/4" high with 204-R1 clear anodized finish.

Astragal: Provide a replaceable, adjustable, continuous, compressible gasket of flexible vinyl, rubber, or neoprene, between angles or fitted to shape, as a cushion bumper for interior door.

Curtain Jamb Guides: Fabricate curtain jamb guides of angles, or channels and angles of material and finish to match curtain slats, with sufficient depth and strength to retain curtain, to allow curtain to operate smoothly, and to withstand loading. Provide continuous integral wear strips to prevent metal-to-metal contact and minimize noise of travel and removable stops on guides to prevent overtravel of curtain.

HOODS AND ACCESSORIES

Hood: Form to entirely enclose coiled curtain and operating mechanism at opening head and act as weatherseal. Contour to suit end brackets to which hood is attached. Roll and reinforce top and bottom edges for stiffness. Provide closed ends for surface-mounted hoods and fascia for any portion of between-jamb mounting projecting beyond wall face. Provide intermediate support brackets as required to prevent sag.

Fabricate aluminum hoods, shall be fabricated from 24 gauge aluminum.

Shape: Square.

Smoke Seals: Provide UL-listed and -tested smoke-seal perimeter gaskets.

Slide Bolt: Fabricate with side locking bolts to engage through slots in tracks for locking by padlock, located on both left and right jamb sides, operable from coil side.

Fabricate locking device assembly with lock, spring-loaded dead bolt, operating handle, cam plate, and adjustable locking bar to engage through slots in tracks.

Locking Bars: Single-jamb side, operable from kitchen side only.

COUNTERBALANCING MECHANISM

General: Counterbalance doors by means of adjustable-tension steel helical torsion spring, mounted around a steel shaft and contained in a spring barrel connected to door curtain with required barrel rings. Use grease-sealed bearings or self-lubricating graphite bearings for rotating members.

Brackets: Provide mounting brackets of manufacturer's standard design, either cast-iron or cold-rolled steel plate with bell-mouth guide groove for curtain.

FINISHES, GENERAL

General: Comply with NAAMM's "Metal Finishes Manual for Architectural and Metal Products" for recommendations for applying and designating finishes.

Appearance of Finished Work: Variations in appearance of abutting or adjacent pieces are acceptable if they are within one-half of the range of approved Samples. Noticeable variations in the same piece are not acceptable. Variations in appearance of other components are acceptable if they are within the range of approved Samples and are assembled or installed to minimize contrast.

ALUMINUM FINISHES – CLEAR ANODIZED

Color and Gloss: As selected by Architect from manufacturer's full range of colors and glosses.

MANUAL DOOR OPERATORS

Crank-Hoist Operator: Provide crank-hoist operator consisting of crank and crank gearbox, steel crank drive shaft, and gear-reduction unit. Size gears to require no more than 35-lbf (155-N) effort to turn crank. Fabricate gearbox to completely enclose operating mechanism and be oil tight. Provide manufacturer's standard crank-locking device.

Provide manufacturer's standard removable operating arm for each crank-gear unit.

PART 3 - EXECUTION

INSTALLATION

General: Install door and operating equipment complete with necessary hardware, jamb and head mold strips, anchors, inserts, hangers, and equipment supports according to Shop Drawings, manufacturer's written instructions, and as specified.

Install fire-rated doors to comply with NFPA 80.

ADJUSTING

Lubricate bearings and sliding parts; adjust doors to operate easily, free from warp, twist, or distortion and fitting weathertight for entire perimeter.

DEMONSTRATION

Startup Services: Engage a factory-authorized service representative to perform startup services and to train Owner's maintenance personnel as specified below:

Test and adjust controls and safeties. Replace damaged and malfunctioning controls and equipment.

Test door closing when activated by detector or alarm connected fire-release system. Reset door-closing mechanism after successful test.

Train Owner's maintenance personnel on procedures and schedules related to startup and shutdown, troubleshooting, servicing, preventive maintenance, and procedures for testing and resetting release devices.

Review data in the maintenance manuals. Refer to Division 1 Section "Contract Closeout."

Review data in the maintenance manuals. Refer to Division 1 Section "Operation and Maintenance Data."

Schedule training with Owner with at least 7 days' advance notice.

END OF SECTION 08331

SECTION 12372 - CASEWORK

PART 1 - GENERAL

RELATED DOCUMENTS

Drawings and general provisions of Contract, including General and Supplementary Conditions and Division 1 Specification Sections, apply to this Section.

SUMMARY

This Section includes wood and plastic-laminate-faced cabinets and countertops.

DEFINITIONS

Exposed Surfaces: Surfaces visible when drawers and opaque doors are closed; behind clear glass doors; bottoms of casework 43 inches or more above finished floor.

Semi-Exposed Surfaces: Surfaces which become visible when opaque doors are open or drawers are extended; bottoms of casework are more than 30 inches and less than 42 inches above finished floor.

Concealed Surfaces: Surfaces considered concealed when surfaces not visible after installation; bottoms of casework less than 30 inches above finished floor; tops of casework over 78 inches above finished floor and not visible from an upper level; stretchers, blocking, and components concealed by drawers.

Flush Overlay: Door and drawer faces cover cabinet frame with space between faces sufficient for operating clearance.

SUBMITTALS

General: Submit the following according to the Conditions of the Contract and Division 1 Specification Sections.

Product data for each casework type specified.

Product data for each hardware type specified.

Shop drawings for casework showing location and size, accessories, materials, finishes, and filler panels. Include fully dimensioned plans, elevations, and anchorage details to countertop and walls.

Shop drawings for countertops showing sizes, shapes, edge and backsplash profiles, cutouts for plumbing fixtures, and methods of joining.

Samples for initial selection purposes of manufacturer's color charts in the form of unit sections showing the full range of colors, textures, and patterns available for each type of material indicated or exposed to view.

Samples for verification purposes in full-size units of each type of material indicated; in sets for each color, texture, and pattern specified, showing the full range of variations expected in these characteristics.

12-inch-square samples of wood with a transparent finish for each species.

12-inch-square samples of veneered plywood with a transparent finish.

12-inch-square samples of plastic laminate for countertops.

12-inch-square samples of plastic laminate for casework finish.

6-inch-square samples of solid surface for countertops.

One unit of each type of exposed hardware.

Product certificates signed by the manufacturer certifying that materials furnished comply with specified requirements.

Maintenance data for kitchen casework to include in the "Operating and Maintenance Manual" specified in Division 1.

QUALITY ASSURANCE

Casework: Comply with ANSI/KCMA A161.1 and HUD "Minimum Property Standards," Housing 4910.1, paragraph 611-1.1.

KCMA Certification: Provide kitchen casework with Kitchen Cabinet Manufacturers Association (KCMA) "Certified Cabinet" seal affixed in a semiexposed location of each unit, showing compliance with above standard.

Plastic Laminate Countertops: Comply with ANSI A161.2.

Single-Source Responsibility: Obtain casework from one source of a single manufacturer.

DELIVERY, STORAGE, AND HANDLING

Deliver casework as factory-assembled units, packaged individually.

PROJECT CONDITIONS

Environmental Conditions: Comply with casework manufacturer's written requirements for temperature and humidity conditions during storage and installation. Do not install casework until these conditions have been attained and stabilized.

Field Measurements: Verify casework dimensions by field measurements. Verify casework can be installed in compliance with the original design and referenced standards.

Field Measurements: Verify countertop size and shape prior to fabrication by field measurements taken after base units are installed.

PART 2 - PRODUCTS

MANUFACTURERS

Available Manufacturers: Subject to compliance with requirements, manufacturers offering products that may be incorporated in the Work include, but are not limited to, the following:

Solid Surface Material for Countertops (as indicated on Drawings):

Formica Corp., Surell (Granite Collection).

CABINET MATERIALS, GENERAL

Sizes, dimensions, and thicknesses given are minimum dimensions.

Particleboard: ANSI A208.1, mat-formed particleboard, Grade 1-M-2 with minimum density of 40 pcf, internal bond of 60 psi, and minimum screw-holding capacity of 225 lb on faces and 200 lb on edges. Use particleboard that contains no added urea-formaldehyde resins. Laminating adhesives for field and shop applied assemblies that contain no added urea-formaldehyde resins.

Plastic Laminate: NEMA LD 3.

Provide colorthrough plastic laminate.

PLASTIC LAMINATE FACE CASEWORK

Face Style: Flush overlay.

Face Frame: Frameless.

Concealed Surfaces: Sound and dry solid wood, plywood, or particleboard without defects affecting strength, utility, or stability.

Sides, Dividers, Tops, Bottoms, Shelves, and Stretchers: Plastic laminate GP 28 on 1/2-inch-thick particleboard. Provide stretchers for top of base cabinet.

Back Panels: 1/8-inch-thick hardboard with thermoset decorative panels on interior surfaces fastened to rear edge of end panels and to top and bottom rails.

Exposed Edge Treatment: Edge doors and drawer fronts with plastic laminate of same material as exposed faces.

Semi-Exposed Edge Treatment: Edge top of drawer body with high-impact plastic tee edging. Edge remaining casework surfaces with plastic laminate GP 28 matching adjoining plastic laminate in color, pattern, and finish.

Doors, Drawer Fronts, Fixed Panels, Toeboards, and Ends: Plastic laminate GP 28 on 5/8-inch-thick particleboard.

Drawers: Fabricate with front, bottom, and back rabbeted in sides and secured with glue and mechanical fasteners as follows:

Subfronts, Sides, and Backs: 3/8-inch-thick particleboard.

Bottoms: Not less than 1/4-inch-thick particleboard.

Drawer Suspension: Provide for a minimum capacity of 50 lb, with twin-track, side-mounted, drawer-glide suspension with nylon rollers. Provide self-closing feature and positive stop.

Joinery: Rabbet backs flush into end panels and secure with concealed mechanical fasteners. Connect tops and bottoms of wall cabinets and bottoms and stretchers of base cabinets to ends and dividers with mechanical fasteners. Rabbet tops, bottoms, and backs into end panels.

Subbase: 3/4-inch-thick particleboard.

Toe Board: 5/8-inch-thick particleboard attached to subbase with concealed fasteners.

COUNTERTOPS, SOLID SURFACE

Solid Surface: Comply with NEMA LD3, 3.06, 3.07, 3.09, 3.10 with no change and no lasting effect.

Countertop Thickness: 3/4 inch.

Endslash: 3/4 inch.

Configuration: Provide countertops with the following front style, cove, and backsplash style:

Front Style: Rolled, 1/2 Round Bullnose (3/4" Radius)

Cove: Direct bond.

Backsplash and Endsplash Style: Square.

PART 3 - EXECUTION

INSTALLATION

Install casework with no variations in flushness of adjoining surfaces using concealed shims. Where casework abuts other finished work, scribe and cut for accurate fit. Provide filler strips, scribe strips, and moldings in finish to match casework face.

Install casework without distortion so that doors and drawers fit openings properly and are aligned. Adjust hardware to center doors and drawers in openings and to provide unencumbered operation. Complete the installation of hardware and accessories as indicated.

Install casework and countertop level and plumb to a tolerance of 1/8 inch in 8 feet.

Fasten unit of casework to adjacent unit and into structural support members of wall construction with #10 sheet metal or wood screws with washer head or washer.

Fasten plastic laminate countertops by screwing through corner blocks in base units into underside of countertop. Spline and glue joints in countertops and provide concealed mechanical clamping of joint.

Fasten solid surface countertops by screwing through corner blocks in base units into underside of countertop. Align adjacent surfaces. Form seams 1/8 inch wide and adhere with manufacturer's recommended joint adhesive in color to match countertop.

ADJUSTING AND CLEANING

Adjust hardware to center doors and drawers in openings and lubricate to provide unencumbered operation.

Clean casework on exposed and semi-exposed surfaces. Touch up factory-applied finishes to restore damaged or soiled areas.

END OF SECTION 12372



BARRIER FREE

MADERA™ FloWise® 16-1/2" HEIGHT ELONGATED FLUSHOMETER TOILET

VITREOUS CHINA with EVERCLEAN®

MADERA™ FloWise® 16-1/2" HEIGHT ELONGATED with EVERCLEAN®

- Floor mount flushometer valve toilet
- Vitreous china
- High Efficiency, Low Consumption. Operates in the range of 1.1 gpf to 1.6 gpf (4.2 Lpf to 6.0 Lpf)
- Meets definition of HET (High Efficiency Toilet) when used with a high efficiency flush valve (1.28 gpf or 1.6 / 1.1 gpf dual flush)
- Permanent EverClean® surface inhibits the growth of stain and odor-causing bacteria, mold, and mildew on the surface
- Fully glazed 2-1/8" trapway
- Elongated bowl
- 10" or 12" roughing-in
- 16-1/2" rim height for accessible application
- Condensation channel
- Powerful direct-fed siphon jet action
- 10" x 12" water surface area
- 1-1/2" inlet spud
- 2 bolt caps
- 100% factory flush tested



SEE REVERSE FOR ROUGHING-IN DIMENSIONS

- 3461.001** Elongated bowl only, top spud
- 3462.001** Elongated bowl only, top spud with slotted rim for bedpan holding (White only)
- 3465.001** Elongated bowl only, top spud with 4 bolts (White Only)
- 3466.001** Elongated bowl only, top spud with slotted rim for bedpan holding with 4 bolts (White only)
- 3463.001** Elongated bowl only, back spud
- 3464.001** Elongated bowl only, back spud with slotted rim for bedpan holding (White only)

System MaP* Score:

- 1,000 grams of miso @ 1.1 gpf, 1.28 gpf or 1.6 gpf when used with an American Standard flush valve

* Maximum Performance (MaP) testing performed by IAPMO R&T Lab. MaP Report conducted by Veritec Consulting, Inc. and Koeller and Company.

Component Parts:

- 047007-0070A** Inlet Spud (furnished with bowl)
- 481310-100** Bolt caps with retainers (furnished with bowl)

Nominal Dimensions:

718 x 356 x 419mm
(28-1/4" x 14" x 16-1/2")

Fixture only, less seat and flush valve

Recommended working pressure—between 25 psi at valve when flushing and 80 psi static

Compliance Certifications -

Meets or Exceeds the Following Specifications:

- ASME A112.19.2-2008 / CSA B45.1-08 for Vitreous China Fixtures

To Be Specified:

- Color: White Bone Linen
- Seat:
 - American Standard #5901.100 Heavy duty open front less cover
 - American Standard #5905.100 Extra heavy duty open front less cover
- Flushometer Valve:
 - 1.6 gpf:
 - Sensor-Operated: American Standard Selectronic® DC Power #6065.161.002 (Top Spud)
 - Sensor-Operated: American Standard Selectronic® AC Power #6067.261.002 (Back Spud)
 - Manual: American Standard #6047.161.002 (Top Spud)
 - 1.28 gpf:
 - Sensor-Operated: American Standard Selectronic® DC Power #6065.121.002 (Top Spud)
 - Sensor-Operated: American Standard Selectronic® AC Power #6067.221.002 (Back Spud)
 - Manual: American Standard #6047.121.002 (Top Spud)
 - 1.6 / 1.1 gpf Dual Flush:
 - Sensor-Operated: American Standard Selectronic® DC Power #6065.761.002 (Top Spud)

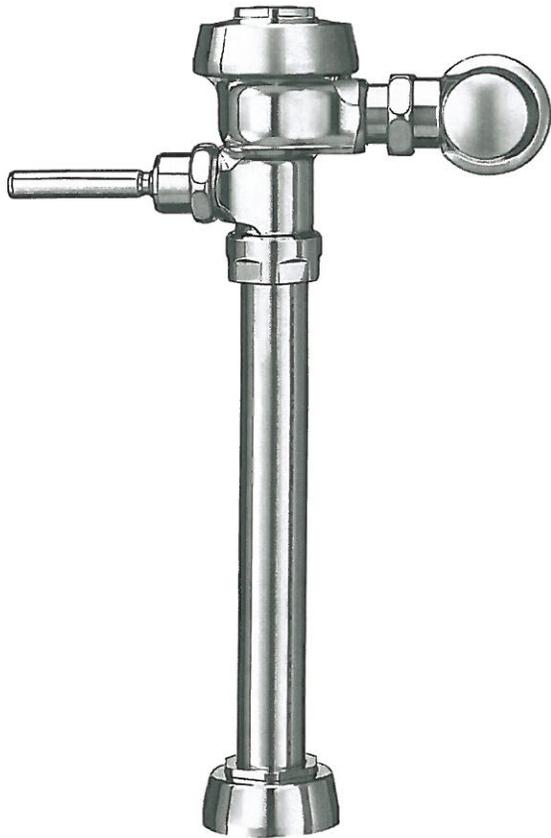


MEETS THE AMERICANS WITH DISABILITIES ACT GUIDELINES AND ANSI A117.1 REQUIREMENTS FOR ACCESSIBLE AND USABLE BUILDING FACILITIES - CHECK LOCAL CODES.

EVERCLEAN®
Surface



Royal® Model Flushometer



Description

Exposed Water Closet Flushometer, for floor mounted or wall hung top spud bowls.

Flush Cycle

- Model 115-1.6 Low Consumption (1.6 gpf/6.0 Lpf)
- Model 115 Water Saver (3.5 gpf/13.2 Lpf)

Specifications

Quiet, Exposed, Diaphragm Type, Chrome Plated Closet Flushometer with the following features:

- PERMEX® Synthetic Rubber Diaphragm with Dual Filtered Fixed Bypass
- ADA Compliant Metal Oscillating Non-Hold-Open Handle with Triple Seal Handle Packing
- 1" I.P.S. Screwdriver Bak-Chek® Angle Stop with Free Spinning Vandal Resistant Stop Cap
- Adjustable Tailpiece
- High Back Pressure vacuum breaker flush connection w/ one-piece bottom hex coupling nut
- Spud Coupling and Flange for 1-1/2" Top Spud
- Sweat Solder Adapter w/Cover Tube & Cast Wall Flange w/Set Screw
- High Copper, Low Zinc Brass Castings for Dezincification Resistance
- Non-Hold-Open Handle, Fixed Metering Bypass and No External Volume Adjustment to Ensure Water Conservation
- Flush Accuracy Controlled by CID Technology
- Diaphragm, Handle Packing, Stop Seat and Vacuum Breaker molded from PERMEX® Rubber Compound for Chloramine Resistance

Valve Body, Cover, Tailpiece and Control Stop shall be in conformance with ASTM Alloy Classification for Semi-Red Brass. Valve shall be in compliance to the applicable sections of ASSE 1037.

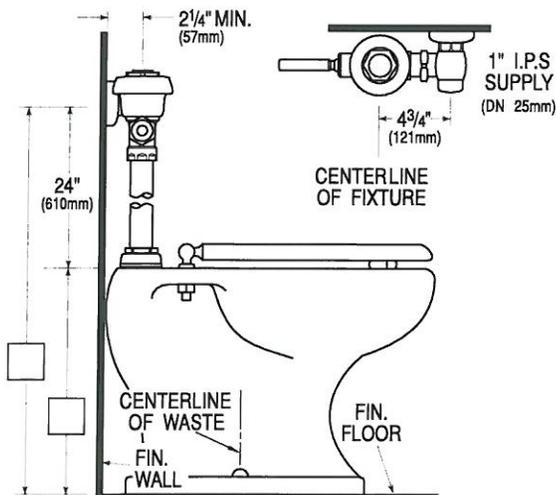
Variations

- O** Offset Vacuum Breaker, Specify: 1" - 1½" - 2"
- V** 1" Flush Connection
- TP** Trap Primer
- YI** Two Wall Bumpers (for open front seat without cover)
- YJ** Split Ring Pipe Support
- YK** Solid Ring Pipe Support
- XYV** Valve Less Vacuum Breaker
- SG** SaniGuard® Antimicrobial Coating Protects Handle*

* SaniGuard does not protect users or others against disease-causing bacteria.

Accessories

See Accessories Section of the Sloan catalog for details on these and other Flushometer variations.



This space for Architect/Engineer approval

Job Name _____ Date _____

Model Specified _____ Quantity _____

Variations Specified _____

Customer/Wholesaler _____

Contractor _____

Architect _____

The information contained in this document is subject to change without notice.



SLOAN • 10500 SEYMOUR AVENUE • FRANKLIN PARK, IL 60131
 Ph: 1-800-982-5839 • Fax: 1-800-447-8329 • www.sloanvalve.com

**ALLBROOK® FloWise®
UNIVERSAL URINAL**

- Vitreous china
- High Efficiency operates in the range of 0.5 gpf to 1.0 gpf (1.9 Lpf/3.8 Lpf)
- Flushing rim
- Siphon jet flush action
- 3/4" inlet spud
- Outlet connection threaded 2" inside (NPTF)
- Wall hanger
- Fixture only
- Meets ANSI flush requirements at 0.5 gpf and 1.0 gpf



6550.001 Top spud

Nominal Dimensions:

363 x 363 x 546mm
(14-5/16" x 14-5/16" x 21-1/2")

Recommended working pressure – between 20 psi at valve when flushing and 80 psi static

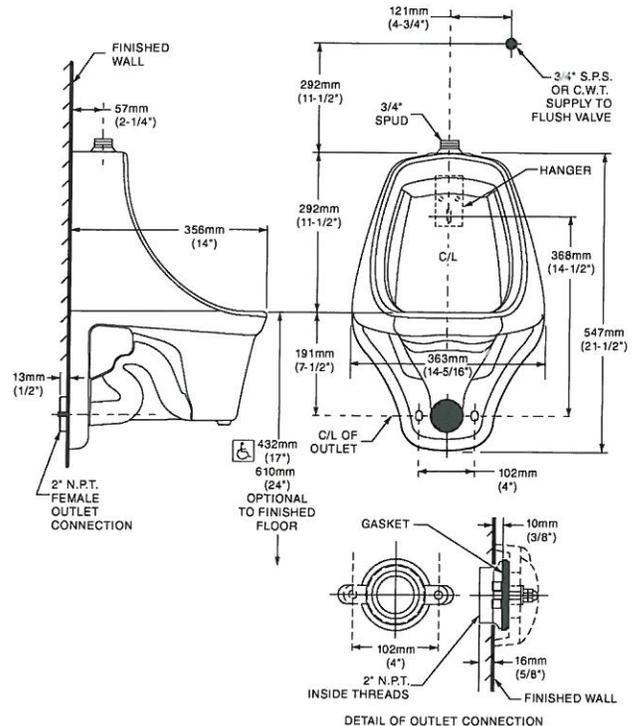
Compliance Certifications -

Meets or Exceeds the Following Specifications:

- ASME A112.19.2-2008/CSA B45.1-08 for Vitreous China Fixtures

To Be Specified:

- Color: White
- Flush Valve:
 - American Standard Selectronic® #6063.051.002 DC Power (Top Spud)
 - Manual American Standard #6045.051.002 (Top Spud)



When used with 0.5 gpf urinal flush valves



MEETS THE AMERICANS WITH DISABILITIES ACT GUIDELINES AND ANSI A117.1 ACCESSIBLE AND USEABLE BUILDINGS AND FACILITIES - CHECK LOCAL CODES.

- When installed so top of rim is 432mm (17") from finished floor.

NOTES:
FLUSH VALVE NOT INCLUDED WITH FIXTURE AND MUST BE ORDERED SEPARATELY.
PROVIDE SUITABLE REINFORCEMENT FOR ALL WALL SUPPORTS.

IMPORTANT: Dimensions of fixtures are nominal and may vary within the range of tolerances established by ANSI Standard A112.19.2. These measurements are subject to change or cancellation. No responsibility is assumed for use of superseded or voided pages.

AQUALYN® DROP IN SINK

- Made from vitreous china
- Self-rimming with cutout template supplied
- Front overflow
- Faucet ledge

- 0475.020** Faucet holes on 8" (203mm) centers (illustrated)
- 0475.920** Same as 0475.020 less overflow
- 0476.028** Faucet holes on 4" (102mm) centers
- 0476.928** Same as 0476.028 less overflow
- 0476.037** Same as 0476.028 with extra right-hand hole for soap dispenser
- 0475.035** Same as 0476.028 with extra left-hand hole for soap dispenser
- 0475.047** Center hole only

Nominal Dimensions:

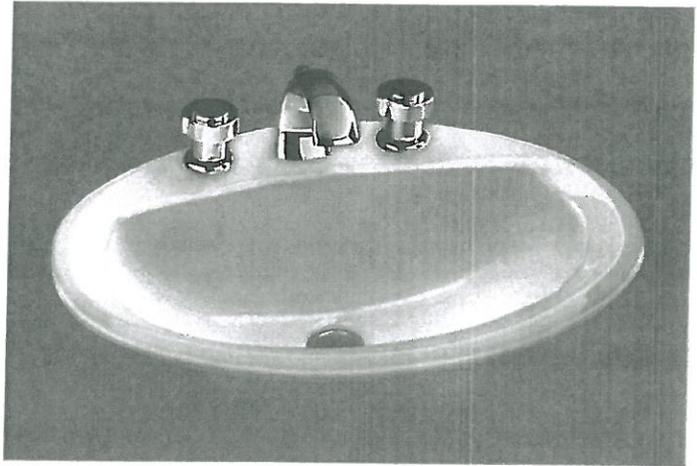
20-3/8" x 17-3/8"
(518 x 441mm)

Bowl sizes:

16" (406mm) wide
10" (254mm) front to back
5-5/8" (143mm) deep

**Compliance Certifications -
Meets or Exceeds the
Following Specifications:**

- ASME A112.19.2M for Vitreous China Fixtures



SEE FOLLOWING PAGES FOR ROUGHING-IN DIMENSIONS

To Be Specified:

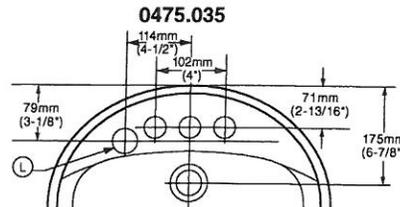
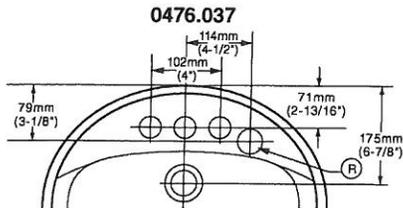
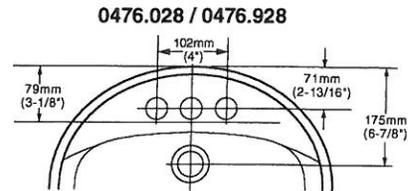
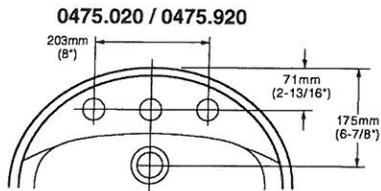
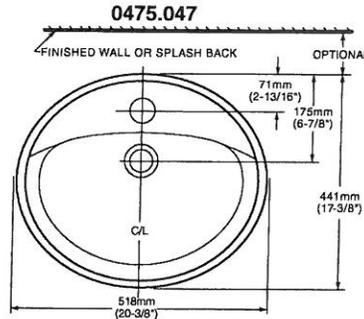
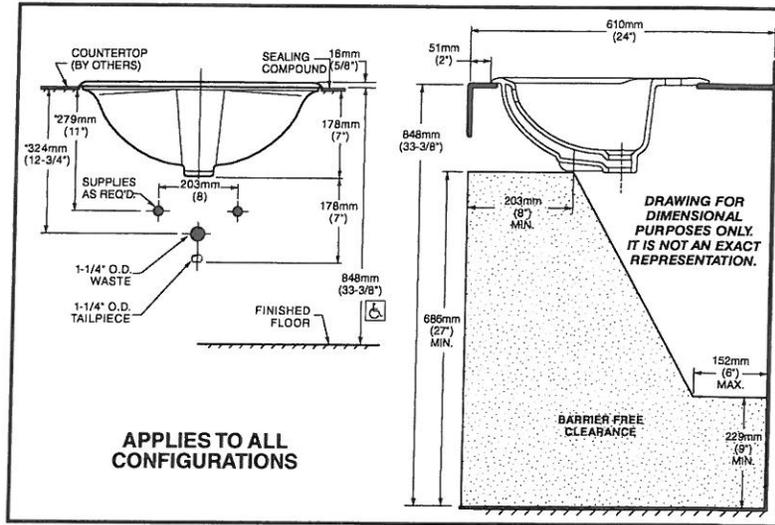
- Color: White Bone Linen
- Faucet*:
- Faucet Finish:
- Supplies:
- 1-1/4" Trap:

* See faucet section for additional models available



**MEETS THE AMERICANS WITH DISABILITIES ACT GUIDELINES
AND ANSI A117.1 ACCESSIBLE AND USABLE
BUILDINGS AND FACILITIES - CHECK LOCAL CODES.**

Install lavatory 864mm (34") from finished floor.
Lavatory installed 51mm (2") minimum from front edge
of countertop provides 686mm (27") knee clearance area.



HOLES	0475.020 0475.920	0476.028 0476.928	0475.047	0476.037 0475.035
SPOUT	1-3/8" (35mm) DIA.	1-1/4" (32mm) DIA.	1-3/8" (35mm) DIA.	1-1/4" (32mm) DIA.
FAUCET	1-3/8" (35mm) DIA.	1-1/4" (32mm) DIA.		1-1/4" (32mm) DIA.
SOAP DISPENSER				1-3/8" (35mm) DIA.

NOTES:

* DIMENSIONS SHOWN FOR LOCATION OF SUPPLIES AND "P" TRAP ARE SUGGESTED. FOR COUNTERTOP CUTOUT AND INSTALLATION INSTRUCTIONS USE TEMPLATE SUPPLIED WITH SINK. FITTINGS NOT INCLUDED WITH FIXTURE AND MUST BE ORDERED SEPARATELY. SEALING COMPOUND SUPPLIED BY OTHERS.

IMPORTANT: Dimensions of fixtures are nominal and may vary within the range of tolerances established by ANSI Standard A112.19.2. These measurements are subject to change or cancellation. No responsibility is assumed for use of superseded or voided pages.

E-Mail to Register as a Plan Holder and E-Mail All Questions to ContractAdministration@tampagov.net

Sign-In Sheet Please Print

City of Tampa, Contract Administration Department

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