

# DIVISION 10 – SPECIALTIES

## SECTION 101100 – VISUAL DISPLAY UNITS

- A. SECTION INCLUDES: Porcelain enamel steel markerboards.
- B. SUBMTTALS: Product Data for each type of product.
- C. SURFACE-BURNING CHARACTERISTICS: Comply with ASTM E 84; testing by a qualified testing agency. Identify products with appropriate markings of applicable testing agency.
  - 1. Flame-Spread Index: 25 or less.
  - 2. Smoke-Developed Index: 50 or less.
- D. VISUAL DISPLAY BOARD ASSEMBLY: Field or factory fabricated.
  - 1. Basis of Design Product: Visual Display Board by Claridge, 800.434.4610.
  - 2. Assembly: Markerboard.
  - 3. Corners: Square.
  - 4. Width and Height: As indicated on Drawings.
  - 5. Mounting Method: Direct to wall.
- E. PORCELAIN-ENAMEL MARKERBOARD PANELS: Balanced, high-pressure, factory-laminated markerboard assembly of three-ply construction, consisting of moisture-barrier backing, core material, and porcelain-enamel face sheet with low-gloss finish. Laminate panels under heat and pressure with manufacturer's standard, flexible waterproof adhesive.
  - 1. Porcelain-Enamel Face Sheet: PEI-1002, with face sheet manufacturer's standard two- or three-coat process.
  - 2. Face Sheet Thickness: 0.021 inch uncoated base metal thickness.
  - 3. Medium-Density Fiberboard Core: 7/16 inch thick; with manufacturer's standard moisture-barrier backing.
  - 4. Laminating Adhesive: Manufacturer's standard moisture-resistant thermoplastic type.
  - 5. Color: White.
  - 6. Gloss Finish: Gloss as indicated; dry-erase markers wipe clean with dry cloth or standard eraser.
- F. ALUMINUM FRAMES AND TRIM: Fabricated from not less than 0.062-inch- thick, extruded aluminum; of size and shape indicated on Drawings.
  - 1. Aluminum Finish: Clear anodic finish.
- G. JOINTS: Make joints only where total length exceeds maximum manufactured length. Fabricate with minimum number of joints, balanced around center of board, as acceptable to Architect.
- H. CHALKTRAY: Manufacturer's standard; continuous, extruded aluminum with ribbed section and smoothly curved exposed ends.

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- I. INSTALLATION: Install visual display surfaces in locations and at mounting heights indicated on Drawings, or if not indicated, at heights indicated below. Keep perimeter lines straight, level, and plumb.
  - 1. Adhere to wall surfaces or mechanically mount with concealed clips, hangers, and fasteners.

END OF SECTION 101100

## SECTION 102115 - STAINLESS STEEL TOILET COMPARTMENTS

- J. SECTION INCLUDES: Stainless-steel toilet compartments floor and ceiling anchored, and urinal screens anchored to walls with brackets.
- K. SUBMTTALS: Product Data for each type of product.
- L. TOILET-ENCLOSURE STYLE: Floor-Anchored Overhead braced.
  - 1. Basis-of-Design Product: ULTIMATE PRIVACY PARTITIONS, Floor Anchored / Overhead Braced. <http://accuratepartitions.com/stainless-steel>.
  - 2. Door, Panel, and Pilaster Construction, General: Form edges with interlock to provide watertight fit without crown molding. Braze corners and finish smooth.
    - a. Core Material: Manufacturer's standard sound-deadening, water resistant honeycomb in thickness required to provide finished thickness for doors, panels and pilasters.
  - 3. Door Construction: 1 inch thick, constructed with MDF core and plastic laminate faces.
  - 4. Panel Construction: 1 inch thick, constructed from 0.0313 inch/22 ga stainless steel.
    - a. Grab-Bar Reinforcement: Provide concealed internal reinforcement for grab bars mounted on units.
  - 5. Pilaster Construction: 1 1/4 inch thick, constructed from 0.048 inch/18 gauge stainless steel. Provide pilaster with internally welded bracket suitable to accept minimum 3 inch long, 5/16 inch stainless steel hex bolt for leveling.
  - 6. Headrail: Extruded anodized aluminum headrail with anti-grip profile. Provide fasteners for attachment to pilaster and stainless steel brackets to secure to wall.
  - 7. Stainless-Steel Finish: No. 4 bright, directional polish on exposed faces. Protect exposed surfaces from damage by application of strippable, temporary protective covering before shipment.
- M. URINAL SCREEN STYLE: Wall hung with brackets.
  - 1. Basis of Design Product: Bradley, Mills Partitions, Model No. 4.
  - 2. Urinal-Screen Construction: Matching toilet compartment panel construction
  - 3. Brackets (Fittings): Ear or U-brackets; chrome-plated zamac.
- N. HARDWARE, STANDARD DUTY: Manufacturer's standard chrome-plated zamac castings, including corrosion-resistant, tamper-resistant fasteners:

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1. Hinges: Self-closing continuous spring-loaded type adjustable to hold doors open at any angle up to 90 degrees, with emergency access by lifting door, stainless steel.
  2. Latch and Keeper: Concealed slide latch with rubber-faced combination door strike and keeper, with provision for emergency access, meeting requirements for accessibility at accessible compartments.
  3. Coat Hook: Combination hook and rubber-tipped stop, sized to prevent door from hitting compartment-mounted accessories. Provide wall bumper where door abuts wall. Provide formed L-shaped hook without stop at outswing doors.
  4. Door Pull: Standard unit on outside of inswing doors. Provide pulls on both sides of outswing doors.
- O. OVERHEAD BRACING: Manufacturer's standard continuous, extruded-aluminum head rail with antigrip profile and in manufacturer's standard finish.
- P. ANCHORAGES AND FASTENERS: Manufacturer's standard exposed fasteners of stainless steel or chrome-plated steel or brass, finished to match the items they are securing, with theft-resistant-type heads. Provide sex-type bolts for through-bolt applications. For concealed anchors, use stainless steel, hot-dip galvanized steel, or other rust-resistant, protective-coated steel.
- Q. OVERHEAD-BRACED UNITS: Secure pilasters to floor and level, plumb, and tighten. Set pilasters with anchors penetrating not less than **1-3/4 inches** into structural floor unless otherwise indicated in manufacturer's written instructions. Secure continuous head rail to each pilaster with no fewer than two fasteners. Hang doors to align tops of doors with tops of panels, and adjust so tops of doors are parallel with overhead brace when doors are in closed position.

END OF SECTION 102115

## SECTION 102613 - WALL PROTECTION

- A. SECTION INCLUDES: Stainless steel corner guards installed with adhesive.
- B. SUBMTTALS: Product Data for each type of product.
- C. SURFACE-MOUNTED CORNER GUARDS: Fabricated as one piece from formed or extruded metal with formed edges; with 90- or 135-degree turn to match wall condition.
1. BASIS OF DESIGN PRODUCT: Korogard® Stainless Steel Corner Guards.
  2. Material: Stainless-steel sheet, Type 304.
    - a. Thickness: Minimum 0.0625 inch.
    - b. Finish: Directional satin, No. 4.
  3. Wing Size: Nominal 2 inches.
  4. Corner Radius: 1/8 inch.
  5. Mounting: Adhesive.
- D. INSTALLATION: Install impact-resistant wall protection units level, plumb, and true to line without distortions and to height indicated. Do not use materials with chips, cracks, voids, stains, or other defects that might be visible in the finished Work.

END OF SECTION 102623

## SECTION 102800 - SHOWER, TOILET, and CUSTODIAL ACCESSORIES

- A. SECTION INCLUDES: Shower and toilet accessories. Custodial accessories.
- B. UNDER-LAVATORY GUARD: Insulating pipe covering for supply and drain piping assemblies, that prevent direct contact with and burns from piping, and allow service access without removing coverings
  - 1. Basis-of-Design Product: Plumberex Specialty Products, Inc.
  - 2. Material and Finish: Antimicrobial molded-plastic, white.
  - 3. Size, Exterior: 62 inches by 33-1/2 inches by 81-1/2 inches.
  - 4. Size, Interior: 60 inches by 31-1/2 inches by 78 inches.
- C. UTILITY SHELF – CUSTODIAL ROOM: With exposed edges turned down not less than and supported by two triangular brackets welded to shelf underside with three anti-slip mop holders with spring-loaded rubber cam that grips handles 7/8 inch to 1-1/4 inch diameter and 4 hooks.
  - 1. Basis-of-Design Product: Bobrick B-239, Bobrick Washroom Equipment, Inc
  - 2. Size: 34 inches long, 13 inches high, and 6 inches deep.
  - 3. Material and Finish: Not less than nominal 18 gauge stainless steel, No. 4 finish (satin).
- D. SHOWER CURTAIN ROD: Length as required by shower entrance opening, one inch diameter rod, 20-gauge, type 304 stainless steel, satin finish. 2-1/2 inch square flanges; mount on concealed wall brackets
  - 1. Basis of Design Manufacturer: Bobrick B207x Shower Curtain Rod
- E. SHOWER CURTAIN HOOKS AND SHOWER CURTAIN: For use with one inch diameter rod.
  - 1. Basis of Design Products:
    - a. Hooks: Bobrick 204-1, Type 304 stainless steel.
    - b. Curtain: Bobrick B-204-3 Vinyl Shower Curtain
- F. SHOWER SEAT: Constructed of water resistant, ivory colored 1/2 inch thick solid phenolic. Reversible for left- or right-hand field installation. Frame and mounting brackets are type 304 stainless steel with self-locking mechanism. Supports up to 360 lbs when properly installed. Seat 33 inches wide, projects 22 5/16 inch from wall.
  - 1. Basis of Design Product: Bobrick 5181 Reversible Folding Shower Seat, Complying with ADA requirements.
- G. BABY CHANGING STATION: Satin finish stainless steel. 18-gauge, type 304 satin stainless steel exterior finish with molded grey color polyethylene interior. Unit 35 1/4" W, 20" H. Depth (closed) 4". Extension (open) 15 3/16".
  - 1. Basis of Design Product: KB110-SSWM, Horizontal, Wall Mounted Baby Changing Station.
- H. SURFACE MOUNTED SOAP DISH: Drawn, one-piece soap dish welded to support arm and flange. Two ridges hold soap; two drain holes. Unit 4 1/4" W, 2" H; projects 3-3/8" from wall

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1. Basis of Design Product: Bobrick B-6807, Satin finish stainless steel.
- I. SURFACE MOUNTED TOILETRY SHELF: Bright-polished stainless steel. Shelf 4 3/4 inches wide, projects 5 3/4 inches from wall. Edges are roll-formed for safety.
  1. Basis of Design Product: Bobrick B-683 x 24, 24 inches length.
- J. SURFACE MOUNTED TOWEL BAR: Bright-polished stainless steel. 3/4 inches square towel bar. Projects 3 1/4 inches from wall.
  1. Basis of Design Product: Bobrick B673 x 24. 24 inches long.
- K. Comply with manufacturer's written installation instructions and recommendations. Install at locations and heights indicated.

END OF SECTION 102800

## SECTION 104400 – FIRE PROTECTION CABINETS AND FIRE EXTINGUISHERS

- A. SECTION INCLUDES: Fire protection cabinets, fully recessed and semi-recessed for portable fire extinguishers. Fire protection portable extinguishers.
- B. SUBMTTALS: Product Data for each type of product.
- C. FIRE-RATED FIRE-PROTECTION CABINETS: Listed and labeled to comply with requirements in ASTM E 814 for fire-resistance rating of walls where they are installed.
- D. FIRE EXTINGUISHERS: NFPA Compliance: Fabricate and label fire extinguishers to comply with NFPA 10, "Portable Fire Extinguishers."
  1. Listed and labeled for type, rating, and classification by an independent testing agency acceptable to authorities having jurisdiction, approved, listed, and labeled by FM Global.
- E. FIRE CABINET TYPE: Suitable for fire extinguisher.
  1. Basis of Design Products: SOLID DOOR WITH black vertical die-cu letters, and LARSEN-LOC®, cylinder locked, recess and non-recessed, Architectural Series by Larsen's Manufacturing Company.
  2. Comparable product by J.L. Industries, Inc., a division of Activar Construction Products Group.
  3. Rating: Same as partition indicated as substrate for fire cabinet.
  4. Cabinet Material: Cold-rolled steel sheet.
  5. Recessed Cabinets: Cabinet box recessed in walls of sufficient depth to suit style of trim indicated.
  6. Semi-recessed Cabinet: One-piece combination trim and perimeter door frame overlapping surrounding wall surface with exposed trim face and wall return at outer edge (backbend).
  7. Door : Steel sheet, solid with vertical black applied letters, manufacturer's standard door-operating hardware of proper type for cabinet type, trim style, and door material

## RMW MASTER SHEET SPECS - DIVISION 02 to 08

and style indicated, continuous hinge, of same material and finish as trim, permitting door to open 180 degrees.

8. Accessories: Mounting bracket, door lock, lettering.
9. Finishes: Manufacturer's standard baked-enamel paint for exterior and interior.
10. Identification: Lettering complying with authorities having jurisdiction for letter style, size, spacing, and location.
  - a. Location: Applied to cabinet door.
  - b. Application Process: Engraved.
  - c. Orientation: Vertical.
11. Alarm: Manufacturer's standard alarm that actuates when fire-protection cabinet door is opened and that is powered by batteries or low voltage, complete with transformer, as standard with manufacturer.

F. PORTABLE, HAND-CARRIED FIRE EXTINGUISHERS: Type, size, and capacity for each fire protection cabinet indicated:

1. Basis of Design Product: Larsen's MP SERIES-Multi-Purpose Dry Chemical.
2. Comparable products by J.L. Industries, Inc.
3. Instruction Labels: Include pictorial marking system complying with NFPA 10, Appendix B and bar coding for documenting fire extinguisher location, inspections, maintenance, and recharging.
4. Multipurpose Dry-Chemical Type: UL-rated 5 lbs. nominal capacity, with mono-ammonium phosphate-based dry chemical in manufacturer's standard enameled container.

G. INSTALLATION - FIRE PROTECTION CABINETS: **Install 54 inches** above finished floor to top of cabinet, unless otherwise indicated or required by authorities having jurisdiction.

1. Unless otherwise indicated, provide recessed fire-protection cabinets. If wall thickness is inadequate for recessed cabinets, provide semi-recessed fire-protection cabinets.
2. Fasten cabinets to structure, square and plumb.
3. Fasten mounting brackets to inside surface of fire protection cabinets, square and plumb.

H. INSTALLATION - FIRE-RATED, CABINETS: Install cabinet with not more than 1/16-inch tolerance between pipe OD and knockout OD. Center pipe within knockout.

1. Seal through penetrations with firestopping sealant as specified in Division 07 "Penetration Firestopping."

I. INSTALLATION - FIRE EXTINGUISHERS: Install fire extinguishers in locations indicated and in compliance with requirements of authorities having jurisdiction.

END OF SECTION 104400

## SECTION 105113 – METAL LOCKERS

A. SECTION INCLUDES: Wardrobe metal lockers.

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- B. SUBMTTALS: Product Data for each type of product.
- C. METAL LOCKERS:
1. Basis of Design Manufacturer: Lyon Metal Products, Inc. Two tier.
  2. Body: Form backs, tops, bottoms, sides, and intermediate partitions from steel sheet; flanged for double thickness at back vertical corners.
    - a. Back and Sides Material Sheet Thickness: 24 gauge.
    - b. Side-Material Sheet Thickness: 24 gauge.
  3. Form exposed ends of non-recessed lockers from minimum 24 gauge thick steel sheet.
  4. Frames: Form channel frames from minimum 16 gauge thick steel sheet; lapped and welded at corners. Form continuous integral door strike on vertical frame members. Provide resilient bumpers to cushion door closing.
  5. Latch Hooks: Form from minimum 0.1046-inch- thick steel; welded or riveted to door frames.
  6. Cross Frames: Form intermediate channel cross frames between tiers from minimum 0.0598-inch- thick steel sheet. Weld to vertical frame members.
  7. Doors: One-piece steel sheet, 16 gauge, formed into channel shape at vertical edges and flanged at right angles at top and bottom edges. Fabricate to prevent springing when opening or closing, and to swing 180 degrees.
  8. Reinforcement: Brace or reinforce inner face of doors more than 15 inches wide.
- D. ACOUSTICAL TREATMENT: Fabricate lockers for quiet operation with manufacturer's standard rattle-free latching mechanism and moving components isolated to prevent metal-to-metal contact.
- E. PERFORATED VENTS: Provide rectangular perforated vents on door face in manufacturer's standard configuration.
1. Shelves: Provide hat shelf in single-tier units; fabricated from minimum 24 gauge thick, formed steel sheet; flanged on all edges.
  2. Hinges: Steel, full loop, five or seven knuckle; tight pin; minimum 2 inches high. Weld to inside of door frame and attach to door with at least two factory-installed fasteners that are completely concealed and tamper resistant when door is closed.
  3. Recessed Handle and Latch: Manufacturer's standard housing, formed from 0.0359-inch- thick nickel-plated steel or stainless steel, with integral door pull, recessed for latch lifter and locking devices; non-protruding latch lifter; and automatic, pre-locking, pry-resistant latch.
  4. Fabricate lockers to receive locking devices, installed on lockers using security-type fasteners.
  5. Bolt Operation: Manually locking dead bolt or automatically locking spring bolt, as standard with manufacturer.
  6. Hooks: Manufacturer's standard zinc-plated, ball-pointed steel. Provide one double-prong ceiling hook, and not fewer than two single-prong wall hooks for single-, double-, and triple-tier units. Attach hooks with at least two fasteners.
- F. BAKED-ENAMEL FINISH: Immediately after cleaning and pretreating, apply manufacturer's standard baked-enamel finish consisting of a thermosetting topcoat. Comply with paint manufacturer's written instructions for applying and baking to achieve a minimum dry film thickness of 1.4 mils on doors, frames, and legs, and 1.1 mils elsewhere

- G. INSTALLATION: Install metal lockers and accessories level, plumb, rigid, and flush according to manufacturer's written instructions.

END OF SECTION 105113

## DIVISION 12 – FURNISHINGS

### SECTION 122413 – ROLLER WINDOW SHADES

- A. SECTION INCLUDES: Manually operated roller shades with single rollers.
1. BASIS OF DESIGN PRODUCT: Manual Drive System Mecho<sup>®</sup>/5 by MechoShade.
  2. Shades: Product as indicated in the Finishes Schedule on the Drawings.
- B. CHAIN-AND-CLUTCH OPERATING MECHANISMS: With continuous-loop bead chain and clutch that stops shade movement when bead chain is released; permanently adjusted and lubricated.
1. Bead Chains: Manufacturer's standard.
- C. Provide for shadebands that weigh more than 10 lb or for shades as recommended by manufacturer, whichever criteria are more stringent.
- D. OPERATING MECHANISMS: Overrunning clutch, self-lubricating, requiring no adjustments.
- E. POLE: Manufacturer's standard type in length required to make operation convenient from floor level and with hook for engaging pull.
- F. ROLLERS: Corrosion-resistant steel or extruded-aluminum tubes of diameters and wall thicknesses required to accommodate operating mechanisms and weights and widths of shadebands indicated without deflection. Provide with permanently lubricated drive-end assemblies and idle-end assemblies designed to facilitate removal of shadebands for service.
1. Direction of Shadeband Roll: Regular, from back of roller, unless otherwise indicated.
  2. Shadeband-to-Roller Attachment: Removable spline fitting integral channel in tube.
- G. MOUNTING HARDWARE: Brackets or endcaps, corrosion resistant and compatible with roller assembly, operating mechanism, installation accessories, and mounting location and conditions indicated.
1. Shadebands: Light-filtering fabric, product as indicated on the Drawings.
  2. Shadeband Bottom (Hem) Bar: Steel or extruded aluminum.
  3. Type: Enclosed in sealed pocket of shadeband material.
- H. FRONT FASCIA: Aluminum extrusion that conceals front and underside of roller and operating mechanism and attaches to roller endcaps without exposed fasteners.
1. Shape: L-shaped.
  2. Height: Manufacturer's standard height required to conceal roller and shadeband when shade is fully open, but not less than 4 inches.



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3. Endcap Covers: To cover exposed endcaps.
- I. Fabricate units to completely fill existing openings from head to sill and jamb-to-jamb, unless specifically indicated otherwise.
- J. ACCESS AND MATERIAL REQUIREMENTS: Provide shade hardware allowing for the removal of shade roller tube from brackets without removing hardware from opening and without requiring end or center supports to be removed.
- K. INSTALLATION: Install roller shades level, plumb, and aligned with adjacent units according to manufacturer's written instructions.
  1. Locate opaque shades so shadeband is not closer than **2 inches** to interior face of glass. Allow clearances for window operation hardware.

END OF SECTION 122413

## SECTION 123661 – SOLID SURFACING COUNTERTOPS

- A. SECTION INCLUDES: Solid surfacing countertops and backsplashes.
- B. CONFIGURATION: Provide countertops with the front and backsplash style indicated on the Drawings.
- C. SOLID-SURFACING-MATERIAL: Homogeneous solid sheets of filled plastic resin complying with ANSI SS1.
  1. Basis of Design Products: As indicated in the Finishes Schedule on the Drawings.
  2. Thickness: As indicated on the Drawings.
- D. FABRICATION: Fabricate tops in one piece with shop-applied backsplashes and edges, unless otherwise indicated. Comply with solid-surfacing-material manufacturer's written recommendations for adhesives, sealers, fabrication, and finishing.
- E. FURRING, BLOCKING, SHIMS: Fire-retardant-treated softwood lumber, kiln-dried to less than 15 percent moisture content.
- F. ANCHORS: Material, type, size, and finish required for each substrate for secure anchorage. Provide nonferrous-metal or hot-dip galvanized anchors and inserts on inside face of exterior walls and elsewhere as required for corrosion resistance. Provide toothed-steel or lead expansion sleeves for drilled-in-place anchors.
- G. INSTALLATION: Install countertops level to a tolerance of **1/8 inch in 8 feet**.
- H. INSTALLATION: Fasten countertops by screwing through corner blocks of base units into underside of countertop. Pre-drill holes for screws as recommended by manufacturer. Align adjacent surfaces and, using adhesive in color to match countertop, form seams to comply with manufacturer's written instructions. Carefully dress joints smooth, remove surface scratches, and clean entire surface.

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1. Install backsplashes and end-splashes to comply with manufacturer's written instructions for adhesives, sealers, fabrication, and finishing.
2. Seal edges of cutouts in particleboard sub-tops by saturating with varnish.

END OF SECTION 123661

## SECTION 123663 – QUARTZ COUNTERTOPS

- I. SECTION INCLUDES: Quartz countertops and backsplashes.
- J. FIRE TEST RESPONSE CHARACTERISTICS: Provide with the following Class A (Class I) surface burning characteristics as determined by testing identical products per UL 723 (ASTM E 84) or another testing and inspecting agency acceptable to authorities having jurisdiction.
  1. Flame Spread Index: 25 or less.
  2. Smoke Developed Index: 450 or less.
- K. CONFIGURATION: Provide countertops with the front and backsplash style indicated on the Drawings.
- L. NATURAL QUARTZ: 93 percent crushed quartz aggregate combined with resins and pigments and fabricated into slabs using a vacuum vibro-compaction process.
  1. Basis of Design Products: As indicated in the Finishes Schedule on the Drawings.
- M. FABRICATION: Comply with countertop material manufacturer's written recommendations for adhesives, sealers, fabrication, and finishing.
- N. JOINTS: Layout joints to minimize joints and to avoid L-shaped pieces of quartz surfacing.
- O. MOUNTING ADHESIVES: As recommended by Manufacturer.
- P. FURRING, BLOCKING, SHIMS: Fire-retardant-treated softwood lumber, kiln-dried to less than 15 percent moisture content.
- Q. ANCHORS: Select material, type, size, and finish required for each substrate for secure anchorage. Provide nonferrous-metal or hot-dip galvanized anchors and inserts on inside face of exterior walls and elsewhere as required for corrosion resistance. Provide toothed-steel or lead expansion sleeves for drilled-in-place anchors.
- R. ALLOWABLE TOLERANCES:
  1. Variation in component size  $\pm 1/8$  inches a 10 foot length
  2. Location of openings:  $\pm 1/8$  from indicated location
  3. Maximum  $1/8$  inches clearance between quartz surfaces and each wall
- S. Fasten countertops with adhesive.
  1. Joints: Flush, tight fitting, level and neat, secured, leveled with quartz surfacing.
  2. Joints between backsplashes and countertops: Seal with silicone sealant.

END OF SECTION 123663

## SECTION 129313 – BICYCLE RACKS

- A. SECTION INCLUDES: Floor and wall mounted bicycle racks.
- B. FLOOR MOUNTED BICYCLE RACKS
  - 1. Basis of Design Product: Rolling Rack RR4H by American Bicycle Security Company, 900-245-3723
  - 2. Frame: Galvanized steel.
  - 3. Capacity: Nine bicycles.
  - 4. Installation Method: In Ground Mount.
  - 5. Retain "(Pipe) (Tubing) OD" Subparagraph below or revise to suit Project. Not all bicycle racks are made from pipe or tubing and solid bars. Most manufacturers recommend Schedule 40 pipe, complying with ASTM A 53/A 53M, for heavy-duty applications.
  - 6. Overall Height: 36 inches.
  - 7. Overall Width: 87 inches.
  - 8. Steel Finish: Galvanized and color coated with manufacturer's standard powder coat finish
  - 9. Color: As selected by Architect from manufacturer's full range.
- C. WALL MOUNTED BICYCLE HOLD
  - 1. Basis of Design Product: Endo by Cyclog – buy it through AMAZON, <http://cdn.blessthisstuff.com/imagens/stuff/endo-bicycle-wall-mount.jpg>
- D. Comply with manufacturer's written installation instructions unless more stringent requirements are indicated. Complete field assembly of site furnishings where required.

END OF SECTION 129313