

BRADLEY INSTITUTIONAL AND COMMERCIAL TOILET ACCESSORIES

This Bradley guide specification is useful in specifying toilet and bath accessories for institutional projects, including K-12 and university facilities, municipal facilities, and other projects demanding high durability, maintenance-friendly accessories. It includes an array of accessories to complete your project specification. This section is editable using common specification software editing tools, including selection of IP and SI units.

Additional toilet and bath accessories are listed in Bradley's Section 10 28 16 BATH ACCESSORIES which may be copied into this section as needed to meet project or firm master section requirements.

Bradley is a trusted leader in the commercial washroom equipment market, offering high quality accessories at a competitive price, fast delivery, and excellent customer service. Bradley offers a full line of washroom accessories for every application. From high-end office buildings to high-security prisons, Bradley has a product to meet any washroom accessory need.

Custom products are another Bradley specialty, from unusual configurations of grab bars, to modified sizes, Bradley will work with you to provide the products necessary to complete your project. Bradley Corporation serves a diverse customer base ranging from local business facilities to international corporations like Wal-Mart, General Motors, U.S. Postal Service, and AMC Theaters Corporation.

Architects, engineers, and specifiers look to Bradley Corporation for innovation in design and leadership in the development of environmentally conscious products. Bradley Corporation, a member of the U.S. Green Building Council, the Wisconsin Green Building Alliance, has several products earning certification by Greenguard Environmental Institute, and Greenguard Children and Schools program.

Bradley eases the specifying process with a seasoned customer service staff and a range of helpful information tools on an advanced website. Bradley's Universal Design Guide – Washrooms & Showers is available on the Bradley website as a helpful resource when planning commercial toilet room layout.

Bradley premium quality commercial products appear in the following CSI MasterFormat 2010™ Sections:

Section 10 21 13 – TOILET COMPARTMENTS (Mills® Metal, Plastic-laminate, Phenolic, and Plastic units)

Section 10 28 13.13 – COMMERCIAL TOILET ACCESSORIES (Institutional and commercial accessories)

Section 10 28 13.19 – HEALTHCARE TOILET ACCESSORIES (Patient care accessories)

Section 10 28 13.21 – WARM AIR DRYERS (Aerix® hand dryers)

Section 10 28 13.63 – DETENTION TOILET ACCESSORIES

Section 10 28 16 – BATH ACCESSORIES (Hospitality and commercial bath accessories)

Section 10 51 26 – PLASTIC LOCKERS (Lenox® Plastic Lockers)

Section 22 11 19 – DOMESTIC WATER PIPING SPECIALTIES (Thermostatic mixing valves)

Section 22 42 16.01 – COMMERCIAL LAVATORIES AND FAUCETS (Express® and Frequency® Single and multi-station lavatories)

Section 22 42 16.02 – COMMERCIAL LAVATORIES AND FAUCETS (Advocate® lavatories)

Section 22 42 16.03 – COMMERCIAL LAVATORIES AND FAUCETS (Verge™ lavatories)

Section 22 42 16.04 – COMMERCIAL LAVATORIES AND FAUCETS (Lav Decks™ lavatories)

Section 22 42 16.11 – COMMERCIAL SINKS AND FAUCETS

Section 22 42 23 – COMMERCIAL SHOWERS AND SHOWER VALVES

Section 22 42 33 – WASHFOUNTAINS (Sentry™, BradMate™, and Classic washfountains)

Section 22 43 00 – HEALTHCARE PLUMBING FIXTURES (Patient care lavatory units)

Section 22 45 00 – EMERGENCY PLUMBING FIXTURES (Halo™ Emergency eyewash fixtures and showers)

Section 22 46 00 – SECURITY PLUMBING FIXTURES

Contact Bradley Corporation, Menomonee Falls, WI 53051, Phone: 800-BRADLEY (800)272-3539, Fax: (262)251-5817, or visit the Bradley web site www.bradleycorp.com.

Bradley Corporation is an AIA/CES registered provider currently offering five programs earning one (1) HS&W Learning Unit each; several qualify for sustainable design (SD) credit. All active AIA members must successfully complete 18 learning unit (LU) hours each year.

GREENGUARD Certification ProgramSM is a service mark of GREENGUARD Environmental Institute. Mills[®], Aerix[®], Lenox[®], Express[®], Frequency[®], and Advocate[®] are registered trademarks of Bradley Corporation.

Verge[™], Lav Decks[™], Sentry[™], BradMate[™], and Halo[™] are trademarks of Bradley Corporation.

**SECTION 10 28 13.13
COMMERCIAL TOILET ACCESSORIES**

PART 1 - GENERAL

1.1 SUMMARY

A. Section Includes

1. Public-use washroom accessories.
2. Public-use shower room accessories.
3. Childcare accessories.
4. Custodial accessories.

1.2 RELATED SECTIONS

Specifier: If retaining this optional article, delete any references below that do not apply to this project.

1. Division 08 Section "Mirrors" for monolithic glass mirrors.
2. Division 10 Section "Healthcare Toilet Accessories" for toilet accessories specific to healthcare facility patient care areas.
3. Division 10 Section "Warm Air Dryers" for hand dryers.
4. Division 10 Section "Detention Toilet Accessories" for toilet accessories specific to detention facility secure areas.

1.3 REFERENCES

Specifier: If retaining this optional article, edit to reflect standards cited in the completed section.

A. American National Standards Institute (ANSI):

1. ANSI A 117.1 - Accessible and Usable Buildings and Facilities.

B. ASTM International (ASTM):

1. ASTM A 653/A 653M - Standard Specification for Steel Sheet, Zinc-Coated (Galvanized) or Zinc-Iron Alloy-Coated (Galvannealed) by the Hot-Dip Process.
2. ASTM A 666 - Standard Specification for Annealed or Cold-Worked Austenitic Stainless Steel Sheet, Strip, Plate, and Flat Bar.
3. ASTM A 1008/A 1008M- Standard Specification for Steel, Sheet, Cold-Rolled, Carbon, Structural, High-Strength Low-Alloy, High-Strength Low-Alloy with Improved Formability, Solution Hardened, and Bake Hardenable.
4. ASTM B 456 - Standard Specification for Electrodeposited Coatings of Copper Plus Nickel Plus Chromium and Nickel Plus Chromium.
5. ASTM C 1503 - Standard Specification for Silvered Flat Glass Mirror.
6. ASTM F 446 - Standard Consumer Safety Specification for Grab Bars and Accessories Installed in the Bathing Area.

C. US Federal Government:

1. U.S. Architectural & Transportation Barriers Compliance Board. Americans with Disability Act (ADA) and Architectural Barriers Act (ABA) Accessibility Guidelines for Buildings and Facilities.

1.4 ACTION SUBMITTALS

A. Product Data: For each product:

1. Manufacturer's product data sheets indicating operating characteristics, materials and finishes. Mark each sheet with product designation.
2. Mounting requirements and rough-in dimensions.

B. LEED Submittals:

1. Product data for Credit MR 4: Indicate percentages by weight of postconsumer and preconsumer recycled content, and product cost.

1.5 INFORMATION SUBMITTALS

A. Sample warranty.

B. Operation, care and cleaning instructions.

1.6 MAINTENANCE SUBMITTALS

A. Furnish indicated spare parts that are packaged with identifying labels listing associated products.

B. Operation and Maintenance data.

1.7 QUALITY ASSURANCE

A. Source Limitations: For products listed together in the same Part 2 articles, obtain products from single source from single manufacturer.

B. Manufacturer Qualifications: Approved manufacturer listed in this section, with minimum [5] years experience in the manufacture of product types. Manufacturers seeking approval must submit the following:

1. Product data, including test data from qualified independent testing agency indicating compliance with requirements.
2. Samples of each component of product specified.
3. List of successful installations of similar products available for evaluation by Architect.
4. Submit substitution request not less than 15 days prior to bid date.

Specifier: Bradley product information includes detailed information regarding requirements of ADA, ICC A117.1, and Texas Accessibility Standards.

C. Accessibility Requirements: Comply with requirements of ADA/ABA and with requirements of authorities having jurisdiction.

1.8 WARRANTY

- A. Special Mirror Warranty: Manufacturer's standard form in which manufacturer agrees to replace mirrors that develop visible silver spoilage or frame corrosion defects within specified warranty period.

1. Warranty Period: [15] years from date of Substantial Completion.

PART 2 - PRODUCTS

2.1 MANUFACTURERS

- A. Basis-of-Design Products: Subject to compliance with requirements, provide commercial toilet accessories manufactured by Bradley Corporation, Menomonee Falls, WI 53051, (800) 272-3539, fax: (262) 251-5817; Email info@BradleyCorp.com; Website: www.bradleycorp.com.

Specifier: Retain one of three paragraphs below based upon Project requirements.

1. Submit comparable products of one of the following for approval by Architect:
 - a. [Specifier: Insert name of manufacturer of comparable product.]
2. Submit requests for substitution in accordance with Instructions to Bidders and Division 01 General Requirements.
3. Provide specified product; Owner will not consider substitution requests.

2.2 MATERIALS

- A. Stainless Steel: ASTM A 666 Type 304 (18-8); satin finish exposed surfaces unless otherwise indicated.
- B. Steel Sheet: ASTM A 1008/A 1008M, Designation CS, manufacturer's standard thickness.
- C. Galvanized-Steel Sheet: ASTM A 653/A 653M, with G60 hot-dip zinc coating, manufacturer's standard thickness.
- D. Galvanized-Steel Mounting Devices: ASTM A 153/A 153M, hot-dip galvanized after fabrication.
- E. Fasteners:
 1. Exposed: Screws, bolts, and other devices of same material as accessory unit and tamper-and-theft resistant.
 2. Concealed: Galvanized steel.
- F. Chrome Plating: ASTM B 456, Service Condition Number SC 2, moderate service.
- G. Mirrors: ASTM C 1503, Mirror Glazing Quality, clear-glass mirrors, nominal 6.0 mm thick.
- H. ABS Plastic: Acrylonitrile-butadiene-styrene resin formulation.

2.3 PUBLIC-USE WASHROOM ACCESSORIES

Bradley Surface Mounted Toilet Tissue Dispensers:

- 5A10 Diplomat Series, housed single roll, non-controlled delivery, surface mount housing; satin finish stainless steel. Face formed with contemporary contours, radii, and finish matching related accessories in manufacturer's designer series.
- 505 Bracket-type, exposed single roll, controlled delivery, surface mount; chrome plated die cast zinc.
522 Same as 505, but dual roll version.
- 5053 Bracket-type, exposed single roll, controlled delivery, surface mount; epoxy coated bent aluminum.
- 5054 Bracket-type, exposed single roll, controlled delivery, surface mount; chrome plated steel.
5224 Same as 5054, but dual roll version.
- 5061 Bracket-type, exposed single roll, controlled delivery, surface mount; bright polished stainless steel.
- 5071 Bracket-type, exposed single roll, controlled delivery, surface mount; die cast aluminum.
5241 Same as 5071, but dual roll version.
- 508 Concealed mounting, exposed single roll, non-controlled delivery, surface mount; chrome plated cast brass escutcheons and posts.
- 508-32 Concealed mounting, exposed single roll, non-controlled delivery, surface mount; chrome plated die cast Zamac alloy escutcheons and posts.
523 Same as 508-32, but dual roll version.
- 5084 Concealed mounting, exposed single roll, non-controlled delivery, surface mount; satin finish stainless steel.
5234 Same as 5084, but dual roll version.
- 5085 Concealed mounting, exposed single roll, non-controlled delivery, surface mount; bright polished finish stainless steel.
5235 Same as 5084, but dual roll version.
- 5106 Housed exposed single roll with hinged hood, non-controlled delivery, surface mount; bright polished stainless steel.
5126 Same as 5106, but dual roll version
- 515 Housed sheet tissue dispenser, surface mount, 700 double-fold or 1250 single-fold tissue capacity, with vandal resistant hinged locking cover; satin finish stainless steel.
- 5262 Single roll, surface mount with shelf over, non-controlled delivery; satin finish stainless steel.
5263 Same as 5262, but dual roll version.
- 5402 Housed single roll with roll-in-reserve, surface mount, non-controlled delivery, vandal resistant hinged locking cover; satin finish stainless steel.

Additional accessories listed in Bradley Section 102816 BATH ACCESSORIES.

- A. Toilet Tissue Roll Dispenser, Surface Mount **TTDS**:
1. Basis of Design: **Bradley Corp., Model [____]**.
 2. Application: **[At each water closet, unless otherwise indicated.] [Where indicated] [insert location description]**.
 3. Delivery: **[Controlled.] [Non-controlled.] [Non-controlled at accessible water closets.]**
 4. Spindle: **[User-removable] [Vandal resistant, key removable]**.

Specifier: If required, retain descriptive characteristics below and edit to match specified model.

5. Design: [Manufacturer's standard] [Manufacturer's designer series].
6. Configuration: Surface-mounted, [bracket-type exposed] [concealed mounting exposed] [concealed mounting exposed with hinged hood] [fully housed with lock] [, with shelf].
7. Capacity: [Single roll] [Double roll] [Single roll with roll-in-reserve] [Sheet tissue] dispenser.
8. Finish and Base Material: [Chrome-plated die cast zinc] [Die-cast Zamac alloy] [Epoxy-coated bent aluminum] [Cast aluminum] [Chrome-plated steel] [Bright-polished stainless steel] [Satin-finish stainless steel] with polymer spindles.

Bradley Recessed Mounted Toilet Tissue Dispensers:

- 5A00 Diplomat Series recessed mount housed single roll with roll-in-reserve, non-controlled delivery on non-removable molded polyethylene spindles. Satin finish stainless steel. Face formed with contemporary contours, radii, and finish matching related accessories in manufacturer's designer series.
- 510 Exposed single roll, recessed mount, non-controlled delivery; chrome plated cast brass.
- 5102 Exposed single roll, recessed mount, non-controlled delivery; bright finish stainless steel.
- 5103 Exposed single roll, recessed mount, hinged hood over roll, non-controlled delivery; bright polished stainless steel.
- 5123 Same as 5103, but dual roll version.
- 5104 Exposed single roll, recessed mount, non-controlled delivery; satin finish stainless steel.
- 5105 Exposed single roll plus roll-in-reserve, recessed mount, non-controlled delivery; polished stainless steel.
- 5124 Exposed dual roll side by side, recessed mount, non-controlled delivery; satin finish stainless steel.
- 5125 Exposed dual roll side by side, recessed mount, non-controlled delivery; bright polished stainless steel.
- 5127 Exposed dual roll stacked vertically, recessed mount, hinged hood over rolls, non-controlled delivery; bright polished stainless steel.
- 5412 Housed single roll with roll-in-reserve, surface mount, non-controlled delivery, vandal resistant hinged locking cover; satin finish stainless steel.

B. Toilet Tissue Roll Dispenser, Recessed Mount TTDR:

1. Basis of Design: **Bradley Corp., Model [____]**.
2. Application: [At each water closet, unless otherwise indicated.] [Where indicated] [insert location description].
3. Delivery: [Controlled.] [Non-controlled.] [Non-controlled at accessible water closets.]
4. Spindle: [User-removable] [Vandal resistant, key removable].

Specifier: If required, retain descriptive characteristics below and edit to match specified model.

5. Design: [Manufacturer's standard] [Manufacturer's designer series].
6. Configuration: Recessed-mounted [with hinged hood].
7. Capacity: [Single roll] [Double roll, horizontal] [Double roll, vertical] [Single roll with roll-in-reserve] [Sheet tissue] dispenser.
8. Finish and Base Material: [Chrome-plated die cast zinc] [Die-cast Zamac alloy] [Epoxy-coated bent aluminum] [Cast aluminum] [Chrome-plated steel] [Bright-polished stainless steel] [Satin-finish stainless steel] with polymer spindles.

Bradley Shared Partition-Mounted Toilet Tissue Dispensers:

5422 Partition mounted, serves two compartments: Single roll plus spare roll for each compartment, non-controlled delivery, recessed mount, enclosed roll, satin finish stainless steel. Vandal resistant hinged locking cover in each compartment.

C. Shared, Partition Mounted Toilet Tissue Dispensers **TTDP**:

1. Basis of Design: **Bradley Corp., Model 5422.**
2. Application: [At each paired water closet, unless otherwise indicated.] [Where indicated] [insert location description].

Specifier: If required, retain descriptive characteristics below and edit to match specified model.

3. Capacity: Single roll with roll-in-reserve.
4. Material: Stainless steel with polymer spindles.
5. Finish: Satin finish stainless steel.
6. Roll Access: Enclosed.
7. Delivery: Non-controlled.
8. Mounting: Through-partition.
9. Service Access: Vandal resistant lock.

Bradley Jumbo Roll Toilet Tissue Dispensers:

5424 Single roll, up to 10 inch diameter, surface mounted, satin finish stainless steel. Vandal resistant hinged locking cover.

5425 Dual roll, 9 inch diameter, surface mounted, satin finish stainless steel. Vandal resistant hinged locking cover.

D. Toilet Tissue Jumbo Roll Dispenser, Surface Mount **TTJ**:

1. Basis of Design: **Bradley Corp., Model [____].**
2. Application: [At each water closet, unless otherwise indicated.] [Where indicated] [insert location description].

Specifier: If required, retain descriptive characteristics below and edit to match specified model.

3. Mounting: Surface mounted.
4. Core Adapters: As required to accommodate 10 inch (254 mm) tissue roll with 1-1/2 inch (38 mm), 2-1/8 inch (54 mm), and 3 inch (76 mm) core.

Bradley Combination Toilet Tissue Dispensers:

5912 Recessed mounted, dual roll, non-controlled delivery, exposed roll, seat cover dispenser, and 1.0 gallon plastic waste receptacle with stainless steel push flap door, satin finish stainless steel. Vandal resistant hinged locking covers. This unit can coordinate with grab bars.

5912-10 Semi-recessed mounted, dual roll, non-controlled delivery, exposed roll, seat cover dispenser, and 1.0 gallon plastic waste receptacle with stainless steel push flap door, satin finish stainless steel. Vandal resistant hinged locking cover. Projects 1-1/4 inch, cannot coordinate with grab bars.

5912-11	Surface mounted, dual roll, non-controlled delivery, exposed roll, seat cover dispenser, and 1.0 gallon plastic waste receptacle with stainless steel push flap door, satin finish stainless steel. Vandal resistant hinged locking covers. This unit cannot coordinate with grab bars.
5912-69	Surface mounted, dual roll, non-controlled delivery, exposed roll, seat cover dispenser, and 1.0 gallon plastic waste receptacle with stainless steel push flap door, reverse-hinged door, satin finish stainless steel. Vandal resistant hinged locking cover. Reverse hand door. This unit projects 1-1/4 inch, and with single door, it cannot coordinate with grab bars.
5922	Recess mounted, dual roll, non-controlled delivery, exposed roll, seat cover dispenser, satin finish, stainless steel. Vandal resistant hinged locking cover in one compartment. This unit can coordinate with grab bars on one side.
5922-10	Semi Recess mounted, dual roll, non-controlled delivery, seat cover dispenser, satin finish, stainless steel. Vandal resistant hinged locking cover in one compartment. This unit cannot coordinate with grab bars.
5922-11	Surface mounted, dual roll, non-controlled delivery, exposed roll, seat cover dispenser, satin finish, stainless steel. Vandal resistant hinged locking cover in one compartment. This unit cannot coordinate with grab bars.
5922-69	Recess mounted, dual roll, non-controlled delivery, exposed roll, seat cover dispenser, satin finish, stainless steel. Vandal resistant hinged locking cover in one compartment. Reverse hand door. This unit projects 1-1/4 inch, and with single door, it cannot coordinate with grab bars.
5932	Recess mounted, with seat cover dispenser and 1.7 gallon plastic waste receptacle with stainless steel push flap door, recessed mount on one side, satin finish stainless steel. Vandal resistant hinged locking cover in one compartment. This unit can coordinate with grab bars on one side.
5932-10	Semi-Recess mounted, with seat cover dispenser and 1.7 gallon plastic waste receptacle with stainless steel push flap door, satin finish stainless steel. Vandal resistant hinged locking cover in one compartment. This unit cannot coordinate with grab bars.
5932-11	Surface mounted, with seat cover dispenser and 1.7 gallon plastic waste receptacle with stainless steel push flap door, satin finish, stainless steel. Vandal resistant hinged locking cover in one compartment. This unit cannot coordinate with grab bars.
5942	Recess mounted, with dual roll, exposed roll, non-controlled delivery, and 1.0 gallon plastic waste receptacle with stainless steel push flap door for one compartment, satin finish stainless steel. Vandal resistant hinged locking cover in one compartment. This unit can coordinate with grab bars on one side.
5942-10	Semi-Recess mounted, dual roll, exposed roll, non-controlled delivery, and 1.0 gallon plastic waste receptacle with stainless steel push flap door for one compartment, satin finish stainless steel. Vandal resistant hinged locking cover in one compartment. This unit cannot coordinate with grab bars.
5942-11	Surface mounted, dual roll, exposed roll, non-controlled delivery, and 1.0 gallon plastic waste receptacle with stainless steel push flap door for one compartment, satin finish stainless steel. Vandal resistant hinged locking cover in one compartment. This unit cannot coordinate with grab bars.

E. Combination Toilet Tissue Dispensers **CTTD**: Units with toilet tissue dispenser, seat cover dispenser[, and waste receptacle].

1. Basis of Design: **Bradley Corp., Model [____]**.
2. Application: **[At each water closet, unless otherwise indicated.] [Where indicated] [insert location description]**.

3. Mounting: [Flush, one side] [Recessed, one side.] [Semi-recessed, one side] [Surface, one side.]
4. Grab Bar Coordination: [Not required] [Required].

Specifier: If required, retain descriptive characteristics below and edit to match specified model.

5. Finish and Base Material: Satin finish stainless steel, with polymer spindles.
6. Waste Receptacle: Plastic, 1.7 gallon (6.5 liters), with stainless steel push flap door.
7. Seat Cover Dispenser.
8. Capacity: Dual roll.
9. Roll Access: Exposed.
10. Delivery: Non-controlled.
11. Service Access: Vandal resistant lock, single door.

Bradley Shared Partition Mounted Combination Toilet Tissue Dispensers:

- | | |
|---------|---|
| 591 | Partition mounted, serves two compartments. Dual roll for each compartment, non-controlled delivery, exposed roll, with seat cover dispenser and 0.88 gallon plastic waste receptacle with stainless steel push flap door, vandal resistant hinged locking cover in each compartment, recessed mount; satin finish stainless steel. |
| 5911 | Partition mounted, serves two compartments. Dual roll for each compartment, non-controlled delivery, exposed tissue rolls on left, with seat cover dispenser, and 0.88 gallon plastic waste receptacle with stainless steel push flap door, vandal resistant hinged locking cover in each compartment, flush installation on one side, recessed mount; satin finish stainless steel. |
| 5911-69 | Partition mounted, serves two compartments. Dual roll for each compartment, non-controlled delivery, exposed tissue rolls on right, seat cover dispenser, and 0.88 gallon plastic waste receptacle with stainless steel push flap door, flush installation on one side, recessed mount. Vandal resistant hinged locking cover in one compartment with flush mount on opposite side to coordinate with grab bar; satin finish stainless steel. |
| 5941 | Partition mounted, serves two compartments. Dual roll for each compartment, non-controlled delivery, exposed roll, and 0.88 gallon plastic waste receptacle with stainless steel push flap door for each compartment, flush mount on one side, satin finish stainless steel. Vandal resistant hinged locking cover in one compartment. Coordinates with grab bars on one side. |
| 592 | Partition mounted, serves two compartments. Dual roll for each compartment, non-controlled delivery, exposed roll, seat cover dispenser for each compartment, recessed mount, satin finish stainless steel. Vandal resistant hinged locking cover in one compartment. |
| 5921 | Partition mounted, serves two compartments. Dual roll for each compartment, non-controlled delivery, exposed tissue rolls on left, seat cover dispenser for each compartment, flush mount on one side, satin finish stainless steel. Vandal resistant hinged locking cover in one compartment. Coordinates with grab bars on one side. |
| 5921-69 | Partition mounted, serves two compartments. Dual roll for each compartment, non-controlled delivery, exposed tissue rolls on right, seat cover dispenser for each compartment, flush mount on one side, satin finish, satin finish stainless steel. Vandal resistant hinged locking cover in one compartment. Coordinates with grab bars on one side. |
| 594 | Partition mounted, serves two compartments. Dual roll, non-controlled delivery, exposed roll, and 1.0 gallon plastic waste receptacle with stainless steel push flap door for each compartment, flush mount on one side, satin finish stainless steel. Vandal resistant hinged locking cover in one compartment. This unit can coordinate with grab bars on one side. |

- F. Shared Partition Mounted Combination Toilet Tissue Dispensers **CTTD**: Dual-compartment units with toilet tissue dispenser, seat cover dispenser[, and waste receptacle].

1. Basis of Design: **Bradley Corp., Model [____]**.
2. Application: [At each paired water closet, unless otherwise indicated.] [Where indicated] [insert location description].
3. Mounting: [Flush, one side] [Recessed, one side.] [Semi-recessed, one side] [Surface, one side.]
4. Grab Bar Coordination: [Not required] [One-side] [Two-sides].

Specifier: If required, retain descriptive characteristics below and edit to match specified model.

5. Finish and Base Material: Satin finish stainless steel, with polymer spindles.
6. Waste Receptacle: Plastic, [0.88 gallon (3.3 liters)] [1 gallon (3.8 liters)] [1.7 gallon (6.5 liters)], with stainless steel push flap door.
7. Seat Cover Dispenser.
8. Capacity: Dual roll for [one] [each] compartment.
9. Roll Access: Exposed.
10. Delivery: Non-controlled.
11. Service Access: Vandal resistant lock, [single] [double] door.

G. Toilet Tissue (Folded) Dispenser **TTF**:

1. Basis of Design: **Bradley Corp., Model 515**.
2. Application: [At each water closet, unless otherwise indicated.] [Where indicated] [insert location description].

Specifier: If required, retain descriptive characteristics below and edit to match specified model.

3. Finish and Base Material: Satin finish stainless steel.
4. Capacity: 700 double-fold or 1,250 single-fold tissue sheets, minimum.
5. Mounting: Surface mounted.
6. Service Access: Vandal resistant lock on hinged door.

Bradley Seat Cover Dispensers:

5A40	Diplomat Series surface mounted dispenser. Formed with contemporary contours, radii, and finish matching related accessories in manufacturer's designer series. Capacity: 250 single fold or half fold seat covers. Satin finish stainless steel. Vandal resistant hinged locking cover.
582	Partition mounted, serves two compartments. Capacity: 1,000 single fold or half fold seat covers. Satin finish stainless steel. Vandal resistant hinged locking cover in each compartment.
583	Surface mounted. Capacity: 500 single fold or half fold seat covers. Satin finish stainless steel. Vandal resistant hinged locking cover.
5831	Surface mounted. Capacity: 250 single fold or half fold seat covers. Satin finish stainless steel. Insert seat covers through opening in bottom of unit.
584	Recessed. Capacity: 500 single fold or half fold seat covers. Satin finish stainless steel. Vandal resistant hinged locking cover.
5847	Contemporary Series recessed. Capacity: 500 single fold or half fold seat covers. Satin finish stainless steel. Vandal resistant hinged locking cover.

A. Seat-Cover Dispenser **SCD**:

1. Basis of Design: **Bradley Corp., [____]**.
2. Design: [Manufacturer's standard] [Manufacturer's designer series].
3. Application: [Where indicated] [insert location description].

Specifier: If required, retain descriptive characteristics below and edit to match specified model.

4. Mounting: [Recessed] [Semi-recessed] [Surface] mounted.
5. Capacity: [500] [250] single fold or half-fold covers.
6. Finish: Stainless steel satin.
7. Service: [Vandal proof lock access.] [Latch.]

Bradley Combination (Folded) Paper Towel Dispenser and Waste Receptacle Cabinets:

- | | |
|------|---|
| 2A05 | Diplomat Series combination cabinet including folded paper towel dispenser for 800 multi-fold or 600 C-fold towels, and exposed 12 gallon key-removable stainless steel receptacle. Towel dispenser door and waste receptacle faces formed with contemporary contours, radii, and finish matching related accessories in manufacturer's designer series. Vandal resistant lock. Satin finish stainless steel. -00 recessed mount with flange; -10 semi-recessed mount with flange; -11 surface mount; -36 18 gallon waste receptacle. |
| 2037 | Combination cabinet including towel dispenser for 1,100 single fold, 800 multi-fold, or 600 C-fold towels, and concealed 11.2 gallon removable plastic waste receptacle, and vandal resistant lock. Satin finish stainless steel. -00 recessed mount; -10 semi-recessed mount; -11 surface mount. |
| 225 | Combination cabinet including towel dispenser for 1,000 single fold, 800 multi-fold, or 600 C-fold towels, and concealed 9.2 gallon removable plastic waste receptacle, vandal resistant lock. Satin finish stainless steel. -00 recessed mount with flange; -10 semi-recessed mount with flange; -11 surface mount. |
| 2251 | Combination cabinet including towel dispenser for 450 multi-fold, or 250 C-fold towels, and concealed 5.3 gallon removable plastic waste receptacle. Vandal resistant hinged locking cover over towel dispenser and waste compartment. Satin finish stainless steel. -00 recessed mount with flange; -10 semi-recessed mount with flange; -11 surface mount. |
| 2017 | Contemporary Series combination cabinet including towel dispenser for 1,100 single fold, 800 multi-fold, or 600 C-fold towels, and concealed 4.9 gallon removable plastic waste receptacle. Vandal resistant hinged locking cover over towel dispenser and waste compartment. Satin finish stainless steel. -00 recessed mount with flange; -10 semi-recessed mount with flange; -11 surface mount. |
| 2252 | Combination cabinet including towel dispenser for 1,000 single fold, 700 multi-fold, or 400 C-fold towels, and concealed 4.9 gallon removable plastic waste receptacle. Vandal resistant hinged locking cover over towel dispenser and waste compartment. Satin finish stainless steel. -00 recessed mount with flange; -10 semi-recessed mount with flange; -11 surface mount. |
| 2027 | Contemporary Series combination cabinet including towel dispenser for 800 multi-fold, or 600 C-fold towels, and concealed 3.3 gallon removable plastic waste receptacle. Vandal resistant hinged locking cover over towel dispenser and waste compartment. Satin finish stainless steel. -00 recessed mount with flange; -10 semi-recessed mount with flange; -11 surface mount. |
| 2037 | Contemporary Series combination cabinet including towel dispenser for 1,100 single fold, 800 multi-fold, or 600 C-fold towels, and concealed 11.2 gallon removable plastic waste receptacle. Vandal resistant hinged locking cover over towel dispenser and waste compartment. Satin finish stainless steel. -00 recessed mount with flange; -10 semi-recessed mount with flange; -11 surface mount. |

2291	Combination cabinet including towel dispenser for 475 multi-fold, or 350 C-fold towels, and exposed 2 gallon removable stainless steel waste receptacle. Vandal resistant hinged locking cover over towel dispenser. Satin finish stainless steel. -00 recessed mount with flange; -10 semi-recessed mount with flange; -11 surface mount.
2297	Contemporary Series combination cabinet including towel dispenser for 475 multi-fold, or 350 C-fold towels, and concealed 1.7 gallon removable plastic waste receptacle. Vandal resistant hinged locking cover over towel dispenser and waste receptacle. Satin finish stainless steel. -00 recessed mount with flange; -10 semi-recessed mount with flange; -11 surface mount.
229	Combination cabinet including towel dispenser for 200 multi-fold, or 100 C-fold towels, and exposed 1.25 gallon removable stainless steel waste receptacle. Vandal resistant hinged locking cover over towel dispenser and waste compartment. Satin finish stainless steel. -00 recessed mount with flange; -10 semi-recessed mount with flange; -11 surface mount.

B. Combination Paper Towel (Folded) Dispenser/Waste Receptacle **PTFW:**

1. Basis of Design: **Bradley Corp., Model [____]**.
2. Design: **[Manufacturer's standard] [Manufacturer's designer series]**.
3. Application: **[Where indicated] [insert location description]**.
4. Includes the Following: **[Mirrored door] [Cup dispenser] [Self-closing flap door] [Waste container liner]**.

Specifier: If required, retain descriptive characteristics below and edit to match specified model.

5. Material: Satin stainless steel, rolled at exposed edges.
6. Mounting: **[Recessed] [Semi-recessed] [Surface]**.
7. Towel Capacity by Types:
 - a. **[1,100] [1,000] [710] [400]** single fold towels.
 - b. **[800] [700] [525] [500] [475] [450]** multi-fold towels.
 - c. **[600] [500] [400] [370] [350] [300] [200] [100]** C-fold towels.
8. Towel Delivery Method: Bottom pull.
9. Waste Receptacle:
 - a. Plastic, **[1.7 gallons (6.4 liters)] [3.3 gallons (12.5 liters)] [4.9 gallons (18.5 liters)] [5.3 gallons (20 liters)] [9.2 gallons (35 liters)] [11.2 gallons (42 liters)]**.
 - b. Stainless steel, **[1.25 gallons (4.7 liters)] [2 gallons (7.6 liters)]**.
10. Service Access: Vandal resistant lock, universal key.

Bradley Paper Towel (Folded) Dispensers:

2A00	Diplomat Series folded paper towel dispenser for 800 multi-fold, or 600 C-fold towels. Towel dispenser door formed with contemporary contours, radii, and finish matching related accessories in manufacturer's designer series. Vandal resistant hinged locking. Satin finish stainless steel. -00 recessed mount with flange; -10 semi-recessed mount with flange.
2A10	Diplomat Series surface mounted folded paper towel dispenser for 800 multi-fold, or 600 C-fold towels. Towel dispenser door formed with contemporary contours, radii, and finish matching related accessories in manufacturer's designer series. Vandal resistant hinged locking. Satin finish stainless steel.

2442	Contemporary series towel dispenser for 400 multi-fold, or 300 C-fold towels. Satin finish stainless steel cabinet. Vandal resistant hinged locking cover. -00 recessed mount with flange; -10 semi-recessed mount with flange; -11 surface mount.
2447	Contemporary series towel dispenser for 800 multi-fold, or 500 C-fold towels. Satin finish stainless steel cabinet. Vandal resistant hinged locking cover. -00 recessed mount with flange; -10 semi-recessed mount with flange; -11 surface mount.
250W-15	Frequency series surface mounted towel dispenser for 525 multi-fold, or 400 C-fold towels. Satin finish stainless steel cabinet. Wave pattern accent matching related accessories in manufacturer's designer series. Vandal resistant hinged locking cover.
247	Towel dispenser for 1,000 single fold, 800 multi-fold, or 500 C-fold towels. Vandal resistant hinged locking. Satin finish stainless steel. -00 recessed mount with flange; -10 semi-recessed mount with flange; -11 surface mount.
250-15	Surface mounted towel dispenser for 525 multi-fold, or 400 C-fold towels. Satin finish stainless steel. Vandal resistant hinged locking cover.
250-33	Surface mounted towel dispenser for 525 multi-fold, or 400 C-fold towels. Steel cabinet with white enamel finish. Vandal resistant hinged locking cover.
251-15	Surface mounted towel dispenser for 400 single fold towels. Satin finish stainless steel. Vandal resistant hinged locking cover.
251-33	Surface mounted towel dispenser for 400 single fold towels. Steel cabinet with white enamel finish. Vandal resistant hinged locking cover.
252	Surface mounted towel dispenser for 350 multi- fold or 200 C-fold towels. Satin finish stainless steel. Vandal resistant hinged locking cover.

C. Paper Towel (Folded) Dispensers **PTFD:**

1. Basis of Design: **Bradley Corp., Model [____]**.
2. Design: **[Manufacturer's standard] [Manufacturer's designer series]**.
3. Application: **[Where indicated] [insert location description]**.

Specifier: If required, retain descriptive characteristics below and edit to match specified model.

1. Finish and Base Material: Satin stainless steel, rolled at exposed edges, cabinet 0.030-inch / 22-ga. thick; door and waste receptacle 0.036-inch / 20-ga. thick.
2. Mounting: **[Recessed] [Semi-recessed] [Surface]**.
3. Towel Capacity by Types:
 - a. **[1,100] [1,000] [710] [400]** single fold towels.
 - b. **[800] [700] [525] [475] [450]** multi-fold towels.
 - c. **[600] [500] [400] [370] [350] [300] [200] [100]** C-fold towels.
4. Towel Delivery Method: Bottom pull.
5. Service Access: Vandal resistant lock.

Bradley 3-in-1 Paper Towel (Folded) Dispenser, Hand Dryer, and Waste Container:

- | | |
|--------|---|
| 270 | Contemporary Series multi-purpose unit including: towel dispenser for 710 single fold, 500 multi-fold, or 370 C-fold towels; sensor-activated hand dryer; and waste receptacle with 4.4 gal. removable polyethylene liner. Vandal resistant and warp resistant hinged locking door. Satin finish stainless. -00 recessed mount; -10 semi-recessed mount; -11 surface mount. |
| 279-49 | Identical to 270, but CE certified and suitable for export to Europe. |

D. Combination Paper Towel (Folded) Dispenser, Hand Dryer, and Waste Container **PTFD**:

1. Basis of Design: **Bradley Corp., Model [____]**.
2. Design: [Manufacturer's standard] [Manufacturer's designer series].
3. Application: [Where indicated] [insert location description].

Specifier: If required, retain descriptive characteristics below and edit to match specified model.

4. Finish and Base Material: Satin stainless steel, rolled at exposed edges.
5. Mounting: [Recessed] [Semi-recessed] [Surface].
6. Towel Capacity: 710 single fold, 500 multi-fold, or 370 C-fold towels.
7. Towel Delivery Method: Bottom pull.
8. Waste Receptacle: Plastic, 4.4 gallons (16.5 liters).
9. Service Access: Vandal resistant lock.

Specifier: **Bradley Aerix 2902-Series Sensor-Operated Adjustable Speed Hand Dryer** incorporated in the Model 270 combination unit is recommended for high use facilities and for locations where units may be placed in an accessible path. Units are factory-wired with universal voltage for a wide range of installations. Adjustable fan speed allows units to be used in sound-sensitive areas.

10. Sensor-operated warm air hand dryer.
 - a. Basis-of-Design Product: **Bradley, Aerix Adjustable Sensor-Operated Warm Air Hand Dryer Model No. 2902-2873**.
 - b. Discharge Temperature: Adjustable from 106 to 111 deg F (41 to 44 deg C) at 4 inches (102 mm) distance and ambient temperature of 70 deg F. (21 deg C).
 - c. Air Speed: Adjustable from 4920 to 9840 fpm (25 to 50 m/s).
 - d. Effective Airflow: Adjustable from 36 to 58 cfm (16.9 to 27 L/s).
 - e. Heating Element: 900 W (1.20 hp).
 - f. Motor: Adjustable speed, 1/3 hp/250 W 50/60 Hz, [100 - 120 V] [208 V] [220-240 V].

Bradley Recessed Behind-Mirror Mounted Multi-Purpose Paper Towel (Folded) Dispensers:

- | | |
|------|---|
| 194 | Recessed mounted assembly for mounting behind mirror, including towel dispenser for 800 multi-fold or 600 C-fold towels and liquid soap dispenser, satin finish stainless steel. Vandal resistant hinged locking cover over towel dispenser and soap compartment. |
| 198 | Recessed mounted assembly for mounting in 1/2 inch wall board surfaces behind mirror, including towel dispenser for 800 multi-fold or 600 C-fold towels, satin finish stainless steel. Vandal resistant hinged locking cover over towel dispenser. For 5/8 inch gypsum board, use 1985. |
| 1981 | Recessed mounted assembly for mounting behind mirror, including towel dispenser for 800 multi-fold or 600 C-fold towels, satin finish stainless steel. Vandal resistant hinged locking cover over towel dispenser. |

E. Recessed Behind-Mirror Multi-Purpose Paper Towel (Folded) Dispensers **MPTFD**:

1. Basis of Design: **Bradley Corp., Model [____]**.
2. Application: [At each lavatory, unless otherwise indicated.] [Where indicated] [insert location description].

Specifier: If required, retain descriptive characteristics below and edit to match specified model.

3. Finish and Base Material: Satin finish stainless steel.
4. Single-fold towel minimum capacity: [800] multi-fold or [600] C-fold.
5. Soap Capacity: [40 ounces (1180 ml)] [100 ounces (2950 ml)].
6. Mounting: [Recessed mounted] [Recessed behind-mirror mounted].
7. Service Access: Vandal resistant lock, same key for each compartment door.

Bradley Multi-Purpose Towel Dispenser/Soap Dispensers:

- | | |
|------|--|
| 130 | Recessed mounted assembly including towel dispenser for 800 multi-fold or 600 C-fold towels, and soap dispenser with reservoir and manual pump. Soap valve has chrome plated brass housing and ABS plastic mechanism. Vandal resistant hinged locking cover over towel dispenser and soap dispenser. Soap capacity: 100oz. -00 recessed mount; -10 semi-recessed mount; -11 surface mount. |
| 1471 | Recessed mounted assembly including towel dispenser for 250 multi-fold or 150 C-fold towels, and soap dispenser with reservoir and manual pump. Soap valve has chrome plated brass housing and ABS plastic mechanism. Vandal resistant hinged locking cover over towel dispenser and soap dispenser. -00 recessed mount; -11 surface mount. |

F. Multipurpose Paper Towel (Folded) Dispenser/Soap Dispensers **PTSD:**

1. Basis of Design: **Bradley Corp., Model [____]**.
2. Application: [Where indicated] [insert location description].

Specifier: If required, retain descriptive characteristics below and edit to match specified model.

3. Materials: Stainless steel, rolled at exposed edges.
4. Finish: Satin stainless steel.
5. Mounting: [Recessed] [Semi-recessed] [Surface].
6. Towel Capacity: 800 multi-fold or C-fold towels.
7. Soap Capacity: [40 ounces (1180 ml)] [100 ounces (2950 ml)].
8. Towel Delivery Method: Bottom pull.
9. Soap Delivery Method: Manual pump.
10. Service Access: Vandal resistant lock, same key for each compartment door.

Bradley Center-Pull Roll Paper Towel Dispensers:

- | | |
|------|---|
| 2479 | Recessed mounted center-pull towel dispenser for up to 9 inch wide, 9 inch diameter roll towel stock, satin finish stainless steel, with ABS dispensing component. Vandal resistant hinged locking towel door. -00 recessed mount; -11 semi-recessed mount. |
|------|---|

G. Paper Towel (Center Pull Roll) Dispenser **PTRD:**

1. Basis of Design: **Bradley Corp., Model [____]**.
2. Application: [Where indicated] [insert location description].

Specifier: If required, retain descriptive characteristics below and edit to match specified model.

3. Finish and Base Materials: Satin stainless steel, rolled at exposed edges.
4. Mounting: [Recessed] [Semi-recessed] [Surface].
5. Towel Capacity: Center pull towel roll, maximum 9 by 9 inches (229 by 229 mm).
6. Towel Delivery Method: Center pull.
7. Service Access: Vandal resistant lock.

Bradley Combination Roll Paper Towel Dispenser and Waste Container Cabinets:

2A15	Diplomat Series wall-mounted cabinet with mechanical roll paper towel dispenser for 8 by 8 inch standard paper towel roll and exposed 18 gallon key-removable waste receptacle. Towel dispenser door and waste receptacle faces formed with contemporary contours, radii, and finish matching related accessories in manufacturer's designer series. Dispenser manual push bar requires less than 5 pounds force to operate. Vandal resistant hinged locking cover over towel dispenser. Satin finish stainless steel. -00 recessed mount with flange; -10 semi-recessed mount with flange; -11 surface mount.
2A25	Diplomat Series wall-mounted cabinet with sensor-activated roll paper towel dispenser for 8 by 8 inch standard paper towel roll and exposed 18 gallon key-removable waste receptacle. Towel dispenser door and waste receptacle faces formed with contemporary contours, radii, and finish matching related accessories in manufacturer's designer series. Vandal resistant hinged locking cover over towel dispenser. Satin finish stainless steel. Towel dispenser operates with 4: D-size alkaline batteries. -00 recessed mount with flange; -10 semi-recessed mount with flange; -11 surface mount.
2A95	Diplomat Series wall-mounted cabinet with housing to accept separate roll paper towel dispenser and exposed 18 gallon key-removable waste receptacle. Towel dispenser door and waste receptacle faces formed with contemporary contours, radii, and finish matching related accessories in manufacturer's designer series. Vandal resistant hinged locking cover over towel dispenser. Satin finish stainless steel. -00 recessed mount with flange; -10 semi-recessed mount with flange; -11 surface mount. NOTE: Confirm owner dispenser dimensions.
227	Wall-mounted cabinet with manual lever-operated towel dispenser for 8 by 8 inch standard paper towel roll and concealed 18 gallon removable plastic waste receptacle. Dispenser lever requires less than 5 pounds force to operate. Vandal resistant hinged locking cover over towel dispenser and waste compartment. Satin finish stainless steel. -00 recessed mount with flange; -10 semi-recessed mount with flange; -11 surface mount.
2277	Contemporary Series wall-mounted cabinet with lever-operated towel dispenser for 8 by 8 inch standard paper towel roll and concealed 10.5 gallon removable plastic waste receptacle. Dispenser lever requires less than 5 pounds force to operate. Vandal resistant hinged locking cover over towel dispenser and waste compartment. Satin finish stainless steel. -00 recessed mount with flange; -10 semi-recessed mount with flange; -11 surface mount.
2271	Wall-mounted cabinet for towel dispenser, with concealed 18 gallon removable plastic waste receptacle. Towel dispenser is not included with unit; Bradley Model 2494 is recommended. Vandal resistant hinged locking cover over towel dispenser and waste compartment. Satin finish stainless steel. -00 recessed mount with flange; -10 semi-recessed mount with flange; -11 surface mount.

H. Combination Paper Towel (Roll) Dispenser/Waste Receptacle **PTRWR**:

1. Basis of Design: **Bradley Corp., Model [____]**.
2. Design: **[Manufacturer's standard] [Manufacturer's designer series]**.
3. Application: **[Where indicated] [insert location description]**.

Specifier: If required, retain descriptive characteristics below and edit to match specified model.

4. Finish and Base Material: Satin stainless steel, rolled at exposed edges, cabinet 0.030-inch / 22-ga. thick; door and waste receptacle 0.036-inch / 20-ga. thick.
5. Mounting: **[Recessed] [Semi-recessed] [Surface]**.
6. Towel Capacity: **[8 by 8 inch (203 by 203 mm) standard roll.] [Towel unit provided separately.]**

7. Towel Delivery Method: [Sensor-activated, battery-powered] [ADA/ABA- compliant manual lever operated].
8. Waste Receptacle: Concealed, removable plastic, [10.5 gallons (40 liters)] [18 gallons (68 liters)] capacity.
9. Waste Receptacle: Exposed, key-removable, stainless steel, [10.5 gallons (40 liters)] [18 gallons (68 liters)] capacity.
10. Service Access: Vandal resistant lock.

Bradley Roll Paper Towel Dispenser:

- | | |
|---------|--|
| 2A01 | Diplomat Series manual push lever operated roll paper towel dispenser for 8 by 8 inch standard paper towel roll. Towel dispenser door face formed with contemporary contours, radii, and finish matching related accessories in manufacturer's designer series. Vandal resistant hinged locking door. Dispenser push lever requires less than 5 pounds force to operate. Satin finish stainless steel. -00 recessed mount with flange; -10 semi-recessed mount with flange; -11 surface mount. |
| 2A02 | Diplomat Series sensor activated roll paper towel dispenser for 8 by 8 inch standard paper towel roll. Towel dispenser door face formed with contemporary contours, radii, and finish matching related accessories in manufacturer's designer series. Vandal resistant hinged locking door. Towel dispenser operates with 4: D-size alkaline batteries. -00 recessed mount with flange; -10 semi-recessed mount with flange; -11 surface mount. |
| 2A90 | Diplomat Series cabinet to accept separate roll paper towel dispenser. Towel dispenser door face formed with contemporary contours, radii, and finish matching related accessories in manufacturer's designer series. Vandal resistant hinged locking cover. Satin finish stainless steel. -00 recessed mount with flange; -10 semi-recessed mount with flange; -11 surface mount. NOTE: Confirm owner dispenser dimensions. |
| 2481 | Manual lever operated roll paper towel dispenser for 8 by 8 inch standard paper towel roll. Vandal resistant hinged locking door. Dispenser lever requires less than 5 pounds force to operate. Satin finish stainless steel. -00 recessed mount with flange; -10 semi-recessed mount with flange; -11 surface mount. |
| 2482-11 | Surface mounted manual push bar operated roll paper towel dispenser for 8 by 8 inch roll paper towel. Vandal resistant hinged locking door. Dispenser bar requires less than 5 pounds force to operate. Satin finish stainless steel. Operating mechanism is enameled steel. |
| 2483 | Surface mounted manual lever operated roll paper towel dispenser for 8 or 9 inch wide, 800 foot roll paper towel stock. Satin finish stainless steel. Vandal resistant hinged locking door. Dispenser lever requires less than 5 pounds force to operate. |
| 2484 | Manual lever operated roll paper towel dispenser for 8 or 9 inch wide standard roll paper towel stock, Vandal resistant hinged locking door. Dispenser lever requires less than 5 pounds force to operate. Satin finish stainless steel. -00 recessed mount with flange; -10 semi-recessed mount with flange. |
| 249-34 | Surface mounted, manual level crank operated roll paper towel dispenser for 8 or 9 inch wide standard roll paper towel stock, white baked enamel finish. Vandal resistant hinged locking door. |
| 2492 | Surface mounted, manual lever operated roll paper towel dispenser for 8 or 9 inch wide standard roll paper towel stock, white baked enamel cabinet finish with white high-impact plastic door. Vandal resistant hinged locking door. |
| 2494 | Surface mounted, sensor-activated roll paper towel dispenser for 8 or 9 inch wide standard roll paper towel stock. High impact plastic construction. Power Source: Four "D"cell alkaline batteries. |
| 2495 | Surface mounted, manual lever operated roll paper towel dispenser for 8 or 9 inch wide standard roll paper towel stock. High impact plastic construction. |

I. Paper Towel (Roll) Dispenser **PTRD**:

1. Basis of Design: **Bradley Corp., Model [____]**.
2. Design: [Manufacturer's standard] [Manufacturer's designer series].
3. Application: [Where indicated] [insert location description].

Specifier: If required, retain descriptive characteristics below and edit to match specified model.

4. Finish and Base Material: [Satin stainless steel, 0.030-inch / 22-ga. thick, rolled at exposed edges.] [White baked enamel on steel] [High impact plastic.]
5. Mounting: [Recessed] [Semi-recessed] [Surface].
6. Towel Capacity: 8 or 9 inch by 800 ft (203 or 229 mm by 244 m).
7. Towel Delivery Method: [ADA/ABA- compliant manual lever operated] [ADA/ABA-compliant manual crank operated] [ADA/ABA- compliant manual push bar operated] [Sensor activated, battery powered].
8. Service Access: Vandal resistant lock.

Bradley Deck-Mounted Liquid Soap Dispensers:

- | | |
|------|---|
| 6315 | Deck mounted, sensor operated liquid soap dispenser. 5-1/2 inch spout. Power: 4 "D" cell batteries. Include LED indicators for low battery and low soap level. Fabricated from chrome plated plastic. 27 or 54 oz. soap bottle. -KT: Includes batteries and 1000 shot soap. |
| 6322 | Deck mounted, hand pump operated liquid soap dispenser. 2-1/2 inch spout. Pump only. Plunger and spout fabricated from stainless steel. -67: 16 oz. stainless steel soap bottle. -68: 32 oz. plastic soap bottle. |
| 6324 | Deck mounted, hand pump operated liquid soap dispenser. 4 inch spout. Pump only. Plunger and spout fabricated from stainless steel. -67: 16 oz. stainless steel soap bottle. -68: 32 oz. plastic soap bottle. |
| 6326 | Deck mounted, hand pump operated liquid soap dispenser. 6 inch spout. Pump only. Plunger and spout fabricated from stainless steel. -67: 16 oz. stainless steel soap bottle. -68: 32 oz. plastic soap bottle. |
| 6334 | Deck mounted, hand pump operated liquid soap dispenser, including plastic 16 oz. soap bottle. Plunger and spout fabricated from chrome plated brass. |

J. Liquid-Soap Dispenser Deck Mounted **SD**:

1. Basis of Design: **Bradley Corp., Model [____]**.
2. Application: [Where indicated] [insert location description].

Specifier: If required, retain descriptive characteristics below and edit to match specified model.

3. Description: Designed for dispensing soap in liquid form from under-counter reservoir.
4. Materials: [Chromed plastic.] [Stainless steel plunger and spout, brass escutcheon.] [Plastic] [Stainless steel] globe.
5. Operation: [Sensor operated.] [Manual pump.]
6. Mounting: Vertically oriented, surface mounted.
7. Spout: [2-1/2 inch (63 mm)] [4 inch (102 mm)] [5-1/2 inch (140 mm)] [6 inch (152 mm)].
8. Soap Capacity: [16 ounces (475 ml)] [24 ounces (710 ml)] [27 ounces (800 ml).] [32 ounces (945 ml)] [40 ounces (1180 ml)] [44 ounces (1300 ml)] [54 ounces (1,600 ml).] [80 ounces (2360 ml)].

Bradley Recessed Wall-Mounted Liquid Soap Dispensers:

- 643 Recessed mounted, satin finish stainless steel with high impact polystyrene lined soap vessel. Chrome plated brass soap valve with ABS plastic mechanism. 32 oz. capacity. Vandal resistant hinged locking cover.
- 6437 Contemporary Series recessed mounted, satin finish stainless steel with high impact polystyrene lined soap vessel. Face plate and soap vessel are an integral assembly. Chrome plated brass soap valve with ABS plastic mechanism. 32 oz. capacity. Vandal resistant hinged locking cover.
- 644 Recessed mounted, satin finish stainless steel. Face plate and soap vessel are an integral assembly. Chrome plated brass soap valve with ABS plastic mechanism. 40 oz. capacity. Vandal resistant hinged locking cover.

Bradley Surface Wall-Mounted Liquid Soap Dispensers:

- 648 Surface mounted assembly including top mounted 16 oz. translucent plastic container, zinc plated steel mounting bracket with 360 degree swivel for easy globe removal. Push-up valve made of chrome plated moving parts, stainless steel spring, and neoprene washers.
- 6481 Same as Model 648, but with chrome plated plastic, non-swivel mounting bracket.
- 650 Surface mounted assembly including top mounted 32 oz. translucent plastic container, chrome plated ABS plastic mounting bracket. Push-up valve made of ABS plastic moving parts, and stainless steel spring.
- 6501 Surface mounted assembly including top mounted 24 oz. translucent plastic container, chrome plated ABS plastic mounting bracket. Push-up valve made of ABS plastic moving parts, and stainless steel spring.
- 6531 Surface mounted, satin finish stainless steel housing and soap vessel. Includes metal wall plate mechanically locked to dispenser. Chrome plated brass soap valve with ABS plastic mechanism. 44 oz. capacity. Removable cover for service.
- 6542 Surface mounted, satin finish stainless steel housing and soap vessel. Includes metal wall plate mechanically locked to dispenser. Chrome plated brass soap valve with ABS plastic mechanism. 40 oz. capacity. Keyed fill hole for service.
- 655 Surface mounted, satin finish stainless steel housing and soap vessel. Includes metal wall plate mechanically locked to dispenser. Push up type chrome plated brass soap valve with ABS plastic mechanism. 40 oz. capacity. Keyed fill hole for service.
- 6562 Surface mounted, satin finish stainless steel housing and soap vessel. Includes metal wall plate mechanically locked to dispenser. Chrome plated brass soap valve with ABS plastic mechanism. 40 oz. capacity. Keyed fill hole for service.
- 657 Surface mounted, high polish chrome plated brass container and plastic soap container. Includes stainless steel wall plate. Push in type chrome plated plastic valve with ABS plastic mechanism. 12 oz. capacity. Keyed fill hole for service, with locking chain.
- 658-30 Surface mounted, satin finish stainless steel round housing and powdered soap vessel. Includes chrome plated steel wall plate. Push type knob to dispense soap powder. 32 oz. capacity. Keyed tilting lid for service.
- 6583 Surface mounted, satin finish stainless steel rectangular housing and powdered soap vessel. Includes chrome plated steel wall plate. Push type knob to dispense soap powder through adjustable mechanism. 32 oz. capacity. Keyed fill hole for service.
- 661 Surface mounted, shelf type, satin finish stainless steel housing and soap vessel. Includes metal wall plate. Single chrome plated brass soap valve with ABS plastic mechanism. 80 oz. capacity. Hinged cover with latches for service.
- 662 Same as Model 661, but with 2 soap valves.

6843	Surface mounted dispenser with stainless steel spout projecting 9 inches from face of wall. Foot pump operated. ABS plastic dispenser with translucent polyethylene plastic soap container, molded rubber foot pump, and vinyl tubing.
6563	Surface mounted, satin finish stainless steel rectangular housing and liquid soap vessel. Includes chrome plated steel wall plate. Black ABS plastic push valve to dispense liquid soap through adjustable mechanism. 40 oz. capacity. Keyed fill hole for service.

K. Liquid-Soap Dispenser Wall Mounted **SD**:

1. Basis of Design: **Bradley Corp., Model [____]**.
2. Application: [Where indicated] [insert location description].

Specifier: If required, retain descriptive characteristics below and edit to match specified model.

3. Housing: [Satin stainless steel.] [Chrome-plated brass.] [Chromed plastic.] [Translucent plastic.]
4. Operation: [Sensor operated.] [Stainless steel manual pump.] [Chrome-plated brass and ABS plastic manual pump.] [ABS plastic manual pump.] [Foot pump operated with 9 inch (229 mm) stainless steel spout.]
5. Mounting: [Surface mounted.] [Recessed mounted.]
6. Soap Capacity: [16 ounces (475 ml)] [24 ounces (710 ml)] [27 ounces (800 ml).] [32 ounces (945 ml)] [40 ounces (1180 ml)] [44 ounces (1300 ml)] [54 ounces (1,600 ml).] [80 ounces (2360 ml)].

Bradley Wall-Mounted Enclosed Waste Receptacles:

3157	Contemporary Series recessed enclosed waste receptacle, satin stainless steel with seamless welded construction. Face formed with contemporary contours, radii, and finish matching related accessories in manufacturer's designer series. 22 ga. flange, cabinet, and push flap door. 18 ga. door with 1/2 inch return, concealed piano hinge and two tumbler locks. Removable 9.2 gal. leakproof molded plastic waste receptacle insert. -10: Semi-recessed 3 inches, projecting 3-3/4 inches. -11: Surface-mounted, projecting 6-3/4 inches.
3257	Contemporary Series recessed enclosed waste receptacle, satin stainless steel with seamless welded construction. 22 ga. flange, cabinet, and push flap door. 18 ga. door with 1/2 inch return, concealed piano hinge and tumbler lock. Removable 2.8 gal. leakproof molded plastic waste receptacle insert. -10: Semi-recessed 1-1/2 inches, projecting 2-1/2 inches. -11: Surface-mounted, projecting 4 inches.
315-35	Recessed enclosed waste receptacle, satin stainless steel with seamless welded construction. 22 ga. flange, cabinet, and push flap door. 18 ga. door with piano hinge and tumbler lock. Removable 9.2 gal. leakproof molded plastic waste receptacle insert. -10: Semi-recessed 3-1/2 inches, projecting 4 inches. -11: Surface-mounted, projecting 7-1/2 inches.
3251	Recessed enclosed waste receptacle, satin stainless steel with seamless welded construction. 22 ga. flange, cabinet, and push flap door embossed "PUSH". 18 ga. door with piano hinge and tumbler lock. Removable 2.8 gal. leakproof molded plastic waste receptacle insert. -10: Semi-recessed 2 inches, projecting 2 inches. -11: Surface-mounted, projecting 4 inches.

L. Waste Receptacle, Wall-Mounted, Enclosed **WR**:

1. Basis of Design: **Bradley Corp., Model [____]**.
2. Design: [Manufacturer's standard] [Manufacturer's designer series].
3. Application:

Specifier: If required, retain descriptive characteristics below and edit to match specified model.

4. Mounting: Recessed Semi-recessed Surface-mounted].
5. Capacity: 9.2 gal. (34.8 L) 2.8 gal. (10.6 L)].
6. Material and Finish: Stainless steel, No. 4 finish (satin).
7. Cabinet and Flange: 22 ga.

Specifier: Select one of three door subparagraphs below. Second paragraph describes Bradley "Contemporary Series" unit.

8. Door: 18 ga., with piano hinge, tumbler lock, and push flap door embossed "PUSH".
9. Door: 18 ga. overlay style, with concealed piano hinge, tumbler lock, and push flap door.

Bradley Wall-Mounted Waste Receptacles:

- 3A05 Diplomat Series waste receptacle, satin stainless steel with seamless welded construction. 12 gal. capacity. Face formed with contemporary contours, radii, and finish matching related accessories in manufacturer's designer series. 20 ga. satin finish stainless steel. Secured to wall through rear mounting holes. -36 18 gal capacity. -00 Recessed 4 inches, projects 8-3/4 inches. -10: Semi-recessed 2 inches, projecting 10-3/4 inches. -11: Surface-mounted, projecting 12-3/4 inches.
- 3A15 Diplomat Series surface-mounted waste receptacle, satin stainless steel with seamless welded construction. 16.5 gal. capacity. Face formed with contemporary contours, radii, and finish matching related accessories in manufacturer's designer series. 20 ga. satin finish stainless steel. Secured to wall through rear mounting holes. Surface-mounted, projecting 9 inches.
- 355W Frequency Series surface-mounted waste receptacle with wave pattern accent, satin stainless steel with seamless welded construction. Fixed 20.6 gal. 22 ga. stainless steel waste receptacle secured to wall through rear mounting holes. Optional hinged satin stainless steel receptacle cover with optional push flap door embossed "PUSH". Optional vinyl-coated nylon receptacle liner installed with hook and loop fasteners. Projects 12-1/2 inches.
- 334 Recessed waste receptacle, satin stainless steel with seamless welded construction. 22 ga. flange and cabinet. Removable 18 gal. 22 ga. stainless steel waste receptacle secured to cabinet with tumbler lock. Optional hinged satin stainless steel receptacle cover with optional push flap door. Optional vinyl –coated nylon receptacle liner. -00 Recessed 4 inches, projects 8-3/4 inches. -10: Semi-recessed 2 inches, projecting 10-3/4 inches. -11: Surface-mounted, projecting 12-3/4 inches.
- 344 Recessed waste receptacle, satin stainless steel with seamless welded construction. 22 ga. flange and cabinet. Removable 12 gal. 22 ga. stainless steel waste receptacle secured to cabinet with tumbler lock. Optional hinged satin stainless steel receptacle cover with optional push flap door embossed "PUSH". Optional vinyl –coated nylon receptacle liner. Projects 4-3/4 inches. -10: Semi-recessed 2 inches, projecting 6-3/4 inches. -11: Surface-mounted, projecting 8-3/4 inches.
- 346 Recessed waste receptacle, satin stainless steel with seamless welded construction. 22 ga. flange and cabinet. Removable 12 gal. 22 ga. stainless steel waste receptacle secured to cabinet with tumbler lock. Optional hinged satin stainless steel receptacle cover with optional push flap door embossed "PUSH". Optional vinyl –coated nylon receptacle liner. Projects 2-3/4 inches. -10: Semi-recessed 4 inches, projecting 4-3/4 inches. -11: Surface-mounted, projecting 8-3/4 inches.
- 355 Surface-mounted waste receptacle, satin stainless steel with seamless welded construction. Fixed 20.6 gal. 22 ga. stainless steel waste receptacle secured to wall through rear mounting holes. Optional hinged satin stainless steel receptacle cover with optional push flap door

	embossed "PUSH". Optional vinyl –coated nylon receptacle liner installed with hook and loop fasteners. Projects 12-1/2 inches.
356	Surface-mounted waste receptacle, satin stainless steel with seamless welded construction. Fixed 16.5 gal. 22 ga. stainless steel waste receptacle secured to wall through rear mounting holes. Optional hinged satin stainless steel receptacle cover. Optional vinyl –coated nylon receptacle liner installed with hook and loop fasteners. Projects 12-1/2 inches.
357	Surface-mounted waste receptacle, satin stainless steel with seamless welded construction. Fixed 6.5 gal. 22 ga. stainless steel waste receptacle secured to wall through rear mounting holes. Optional hinged satin stainless steel receptacle cover. Optional vinyl –coated nylon receptacle liner installed with hook and loop fasteners. Projects 6-1/2 inches.
359	Surface-mounted facial tissue receptacle, satin stainless steel with seamless welded construction. Fixed 1.5 gal. 22 ga. stainless steel waste receptacle secured to wall through rear mounting holes. Optional replaceable wet-strength paper liners. Projects 4-1/2 inches.

M. Waste Receptacle, Wall-Mounted **WR**:

1. Basis of Design: **Bradley Corp., Model [____]**.
2. Design: [Manufacturer's standard] [Manufacturer's designer series].
3. Mounting: [Recessed] [Semi-recessed] [Surface-mounted].

Specifier: If required, retain descriptive characteristics below and edit to match specified model.

4. Capacity: [20.6 gal. (78 L)] [18 gal. (68 L)] [16.5 gal. (62.5 L)] [12 gal. (45.4 L)] [6.5 gal. (24.6 L)].
5. Material and Finish: Stainless steel, 22 ga., No. 4 finish (satin).
6. Receptacle: 22 ga., seamless, secured to cabinet with tumbler lock.

Other Bradley Waste Receptacles and Accessories:

- 377 Free-standing waste receptacle, satin stainless steel with seamless welded construction, equipped with vinyl wall bumper strip and rubber feet. 13 gal. 22 ga. capacity. Optional hinged satin stainless steel swing top. -36: 21 gal. -38: 36-gal.
- P10-696 Waste chute for under-counter waste receptacles. Stainless steel, drawn one-piece construction, 6 inch diameter opening, self-rimming.

N. Waste Receptacle, Freestanding **WR**:

1. Basis of Design: **Bradley Corp., Model [____]**.
2. Location: [Under waste chute] [As indicated].

Specifier: If required, retain descriptive characteristics below and edit to match specified model.

3. Capacity: [13 gal. (49.2 L)] [21 gal. (79.5 L)] [36 gal. (136.3 L)].
4. Material and Finish: Stainless steel, 22 ga., No. 4 finish (satin).
5. Receptacle: 22 ga., seamless, with vinyl wall bumper strip and rubber feet.

Specifier: Retain optional swing top or waste chute as required for project.

6. Swing top: Stainless steel, with 2-side access.
7. Countertop Waste Chute: Stainless steel, self-rimming, 6 inch (152 mm) diameter.

Bradley Fixed Grab Bars:

812	1-1/2 inch o.d. 18 ga stainless steel tubing. 3-1/8 inch diameter 13 ga flanges; 22 ga stainless steel escutcheons. Satin Safety grip, high polish, or safety grip with high polish finishes. 817: Less escutcheons.
832	1-1/4 inch o.d. 18 ga stainless steel tubing. 3-1/8 inch diameter 13 ga flanges; 22 ga stainless steel escutcheons. Satin safety grip, high polish, or safety grip with high polish finishes. 837: less escutcheons.
852	1-inch o.d. 18 ga stainless steel tubing. 3-1/8 inch diameter 13 ga flanges; 22 ga stainless steel escutcheons. Satin safety grip, high polish, or safety grip with high polish finishes. 857: less escutcheons.

O. Fixed Grab Bars **[GB36]**, **[GB42]**, **[GB48]**:

1. Basis of Design, Fixed Grab Bar: **Bradley Corp., [Model 812 series 1-1/2 inch (38 mm) diameter] [Model 832 series 1-1/4 inch (32 mm) diameter] [Model 852 series 1 inch (25 mm) diameter]**.
2. Application: **[Where indicated] [insert location description]**.
3. Mounting: **[Flanges with concealed fasteners] [Exposed flanges]**.
4. Material: Stainless steel, 0.05 inch (1.27 mm) thick.
5. Length: **[As designated] [As indicated]**.
6. Finish: **[Satin] [Safety grip] [High polish] [Safety grip with high polish]**.

Bradley Swinging Grab Bars:

- | | |
|----------|--|
| 8170-158 | 1-1/2 inch o.d. 18 ga stainless steel tubing. 3/16 inch thick wall and floor flanges; 22 ga satin finish on exposed surfaces. Includes alignment notches and pins to hold bar when swung into support and departure positions. -1: Includes integral toilet tissue dispenser. |
| 8370-101 | 1-1/4 inch o.d. 18 ga stainless steel tubing with satin finish on exposed surfaces. Satin or safety grip finishes. 14 ga stainless steel wall plate. Lowers to horizontal position for support, and raises to vertical position for departure. Projects 29 inches. |
| 8370-102 | 1-1/4 inch o.d. 18 ga stainless steel tubing with satin finish on exposed surfaces. Satin or safety grip finishes. 14 ga stainless steel wall plate. Lowers to horizontal position for support, and raises to vertical position for departure. Projects 34 inches. |
| 8370-103 | 1-1/4 inch o.d. 18 ga stainless steel tubing with satin finish on exposed surfaces. Satin or safety grip finishes. 14 ga stainless steel wall plate. Lowers to horizontal position for support, and raises to vertical position for departure. Includes integral toilet tissue dispenser with ABS plastic spindle. |

P. Swinging Grab Bars **GBS**:

1. Basis of Design, Horizontal Swing Away Grab Bar: **Bradley Corp., Model 8170 series, 1-1/2 inch (38 mm) diameter by 29-3/4 inch (756 mm) length.**
2. Basis of Design, Vertical Swing Up Grab Bar: **Bradley Corp., Model 8370 series, 1-1/4 inch (32 mm) diameter by [29 inch (737 mm) length] [34 inch (864 mm) length, with integral toilet tissue dispenser]**.
3. Application: **[Where indicated] [insert location description]**.
4. Mounting: **[Flanges with concealed fasteners] [Exposed flanges]**.
5. Material: Stainless steel, 0.05 inch (1.27 mm) thick.
6. Finish: **[Satin] [Safety grip] [High polish] [Safety grip with high polish]**.

Bradley Sanitary Product Vendors:

4A20	Diplomat Series. Cabinet with vending mechanism for sanitary napkins and tampons, owner set from free, \$0.10, \$0.25, \$0.50, or \$1.00. Vendor door face formed with contemporary contours, radii, and finish matching related accessories in manufacturer's designer series. Vend capacity: 18 sanitary napkins and 28 tampons. Hinged door includes two vandal resistant locks. Coin box lock is different than cabinet key. Stainless steel cabinet with satin finish. Adjustable flange permits recessed or semi-recessed mounting, or may be discarded for surface mounting.
401	Stainless steel cabinet with satin finish. One vending mechanism each for sanitary napkins and tampons. Vending mechanisms owner set from free, \$0.10, \$0.25, \$0.50, or \$1.00. Vend capacity: 30 sanitary napkins and 28 tampons. Hinged door includes two vandal resistant locks. Coin box lock is different than cabinet key. Adjustable flange permits recessed or semi-recessed mounting, or may be discarded for surface mounting.
4017	Contemporary Series stainless steel cabinet with satin finish. One vending mechanism each for sanitary napkins and tampons. Vending mechanisms can be selected from free, \$0.10, \$0.25, \$0.50, or \$1.00. Vend capacity: 30 sanitary napkins and 28 tampons. Hinged door includes two vandal resistant locks. Coin box lock is different than cabinet key. -00 recessed mount; -10 semi-recessed mount; -11 surface mount
402	Stainless steel cabinet with satin finish. One vending mechanism for sanitary napkins. Vending mechanism can be selected from free, \$0.10, \$0.25, \$0.50, or \$1.00. Vend capacity: 30 sanitary napkins. Hinged door includes two vandal resistant locks. Coin box lock is different than cabinet key. Adjustable flange permits recessed or semi-recessed mounting, or may be discarded for surface mounting.
403	Stainless steel cabinet with satin finish. Removable Plastic waste receptacle with wax paper liner and stainless steel push flap door. One vending mechanism each for sanitary napkins and tampons. Vending mechanisms can be selected from free, \$0.10, \$0.25, \$0.50, or \$1.00. Vend capacity: 30 sanitary napkins and 28 tampons. Hinged door includes two vandal resistant locks. Coin box lock is different than cabinet key. Adjustable flange permits recessed or semi-recessed mounting, or may be discarded for surface mounting.
404	Stainless steel cabinet with satin finish. One vending mechanism for condoms. Vending mechanisms can be selected from free, \$0.10, \$0.25, \$0.50, or \$1.00. Vend capacity: 120 condoms. Hinged door includes two vandal resistant locks. Coin box lock is different than cabinet key. -00 recessed mount; -11 surface mount
407	Contemporary Series stainless steel cabinet with satin finish. One vending mechanism each for sanitary napkins and tampons. Vending mechanisms can be selected from free, \$0.10, \$0.25, \$0.50, or \$1.00. Vend capacity: 18 sanitary napkins and 28 tampons. Hinged door includes two vandal resistant locks. Coin box lock is different than cabinet key. -00 recessed mount; -11 surface mount
426	Contemporary Series, surface mounted. Stainless steel cabinet with satin finish. One vending mechanism each for sanitary napkins and tampons. Vending mechanisms can be selected from free, \$0.10, \$0.25, \$0.50, or \$1.00. Vend capacity: 30 sanitary napkins and 28 tampons. Hinged door includes two vandal resistant locks. Coin box lock is different than cabinet key.
428	Stainless steel cabinet with satin finish. Plastic waste receptacle with wax paper liner and stainless steel push flap door. One vending mechanism each for sanitary napkins and tampons. Vending mechanisms can be selected from free, \$0.10, \$0.25, \$0.50, or \$1.00. Vend capacity: 30 sanitary napkins and 28 tampons. Hinged door includes two vandal resistant locks. Coin box lock is different than cabinet key.

Q. Sanitary Product Vendor **SPV**:

1. Basis of Design: **Bradley Corp., [____]**.

2. Application: [Where indicated] [insert location description].
3. Design: [Manufacturer's standard] [Manufacturer's designer series].
4. Mounting: [Recessed] [Semi-recessed] [Surface].
5. Vendor Capacity: 18 napkins; 28 tampons.
6. Coin mechanism: [Free] [\$0.25] [\$0.50] [\$1.00].
7. Finish and Base Material: Stainless steel, satin finish.

Sanitary Product Disposal Units:

- | | |
|-----------|--|
| 4A01 | Diplomat Series partition mounted disposal, serves two compartments. Stainless steel construction, with satin finish. Disposal face formed with contemporary contours, radii, and finish matching related accessories in manufacturer's designer series. 1.5 gallon waste container. Push flap door on each side. Vandal resistant lock on one side. |
| 4A00 | Diplomat Series disposal. Stainless steel construction, with satin finish. Disposal face formed with contemporary contours, radii, and finish matching related accessories in manufacturer's designer series. 1.5 gallon waste container. Push flap door. Vandal resistant lock. -00 recessed mount; -10 semi-recessed mount. |
| 4A10 | Diplomat Series surface-mounted disposal. Stainless steel construction, with satin finish. Disposal face formed with contemporary contours, radii, and finish matching related accessories in manufacturer's designer series. 1.5 gallon waste container. Push flap door. Vandal resistant lock. |
| 4721-15 | Partition mounted, serves two compartments. Stainless steel construction, with satin finish. 1.5 gallon waste container. Push flap door on each side. Vandal resistant lock on one side. |
| 4722-1015 | Semi-recessed. Stainless steel construction, with satin finish. 1.5 gallon waste container. Push flap door. Vandal resistant lock. |
| 4722-15 | Surface mounted. Stainless steel construction, with satin finish. 1.5 gallon waste container. Push flap door. Vandal resistant lock. |
| 4731-15 | Recessed. Stainless steel construction, with satin finish. 1.5 gallon waste container. Push flap door. Vandal resistant. |
| 4737 | Contemporary Series, recessed mounted. Stainless steel construction, with satin finish. 1.5 gallon waste container. Push flap door. Vandal resistant lock. -00 recessed mount; -10 semi-recessed mount; -11 surface mount. |
| 4781-15 | Surface mounted. Stainless steel construction, with satin finish. 1.25 gallon waste container with wax paper liner. Lift flap door. Vandal resistant lock for service. |
| 4791-15 | Same as 4781-15, but includes 28 square inch shelf. |

R. Sanitary Product Disposal Unit SDU:

1. Basis of Design: **Bradley Corp.**, [____].
2. Application: [Where indicated] [insert location description].
3. Design: [Manufacturer's standard] [Manufacturer's designer series].
4. Mounting: [Recessed] [Semi-recessed] [Surface] mounted.
5. Configuration: [Single-sided] [Dual-sided with single-sided unit on side wall of odd-numbered end compartments where applicable].
6. Receptacle: Removable, with vandal-proof lock, capacity [1.25 gal (4.7 L)] [1.5 gal (5.7 L)].
7. Finish: Stainless steel satin

Bradley Purse Shelves:

- | | |
|------|--|
| 7510 | Surface mounted stainless steel shelf. Stainless steel support brackets welded to shelf. Satin finish. Standard lengths: 12 to 112 inches by 10 inches deep. |
|------|--|

7511W	Surface mounted 1/4 inch-thick clear tempered glass shelf with wave design and polished edges. Zamac support brackets with matte chrome finish. Glass rest on, but does not attach to support brackets. Standard lengths: 30, 60, 90 inches by 11 inches deep.
7512	Same as Model 7510, but 12 inches deep.
755	Surface mounted stainless steel shelf. Stainless steel integral end support brackets and intermediate brackets welded to shelf. Satin finish. Standard lengths: 6 to 112 inches by 5 inches deep. 756: 6 inches deep. 758: 8 inches deep.
760	Recessed stainless steel shelf. Satin finish. Dimensions: 18 by 8-1/2 by 4 inches deep.
790	Surface mounted die cast zinc fold down shelf. Chrome plated finish. Held in upright position by spring. Returns to upright position when weight is removed. Maximum load: 150 pounds.

S. Purse Shelf **PS**:

1. Basis of Design: **Bradley Corp., Model [____]**.
2. Application: **[Where indicated] [insert location description]**.
3. Mounting: Surface mounted on wall or partition **[, fold-down]**.
4. Material: **[Tempered glass.] [Stainless steel.] [Die cast zinc.]**
5. Finish: **[Stainless steel satin] [Chrome plated.] [Tempered glass.]**

Bradley Mirrors:

740	Fixed tilt, stainless steel frame with welded stiffeners. Galvanized steel back secured to frame with concealed fasteners. Mirror: 1/4 inch float glass, triple silver plated with electro copper plated layer and thermosetting, infrared cured paint backing with Poly-Glaze finish. Conforms to ASTM C 1036. Includes wedge of extruded polystyrene between mirror and steel back. Options: Tempered glass; laminated glass; polished No. 8 stainless steel; bright annealed stainless steel; Plexiglass. Sizes 18 by 30, 18 by 36, and 24 by 36 inches are standard; other sizes are available. Maximum size: 48 (W) by 48 (H) inches. For tempered glass, one dimension must be greater than 25 inches.
7405	Fixed tilt, stainless steel frame with welded stiffeners and 5-1/2 inch deep shelf the full width of the mirror unit. Galvanized steel back secured to frame with concealed fasteners. Mirror: 1/4 inch float glass, triple silver plated with electro copper plated layer and thermosetting, infrared cured paint backing with Poly-Glaze finish. Conforms to ASTM C 1036. Includes wedge of extruded polystyrene between mirror and steel back. Options: Tempered glass; laminated glass; polished No. 8 stainless steel; bright annealed stainless steel; Plexiglass. Sizes 18 by 30, 18 by 36, and 24 by 36 inches are standard; other sizes are available. Maximum size: 48 (W) by 48 (H) inches. For tempered glass, one dimension must be greater than 25 inches.
747	Surface mount, frameless with clip fasteners. Mirror: 1/4 inch float glass, triple silver plated with electro copper plated layer and thermosetting, infrared cured paint backing with Poly-Glaze finish. Conforms to ASTM C 1036. Options: Tempered glass mirror. 24 by 36 inches is standard; other sizes are available. Maximum size: 60 (W) by 96 (H) inches. For tempered glass, one dimension must be greater than 25 inches.
7471	Same as Model 747 but mounted with screws and plastic rosettes. Tempered glass option is not available. Many Sizes are available. Maximum size: 48 (W) by 72 (H) inches.
747W	Same as Model 747, but with wave top edge or bead blasted wave at straight top edge. Sizes: 30, 60, or 90 inches wide by 36 inches high. Float glass only.

748	Surface mount 304 stainless steel mirror with No. 8 bright finish. Tempered Masonite bonded to mirror with adhesive. Maximum size: 47-1/2(W) by 72 (H) inches.
7481	Surface mount bright annealed, stretcher leveled, 430 stainless steel mirror. Tempered Masonite bonded to mirror with adhesive. Maximum size: 47-1/2(W) by 72 (H) inches.
780	Stainless steel angle frame with stiffeners, and bevel at mirror surface to assure full contact. Galvanized steel back secured to frame with concealed fasteners. Mirror: 1/4 inch float glass, triple silver plated with electro copper plated layer and thermosetting, infrared cured paint backing with Poly-Glaze finish. All edges protected by shock-absorbing neoprene tubing. Conforms to ASTM C 1036. Includes wedge of extruded polystyrene between mirror and steel back. Includes cold rolled steel wall hangers. Options: Tempered glass; laminated glass; polished No. 8 stainless steel; bright annealed stainless steel; Plexiglass. Sizes 18 by 30, 18 by 36, 24 by 36, and 24 by 60 inches are standard; other sizes are available. Maximum size: 120 (W) by 72 (H) inches. For tempered glass, one dimension must be greater than 25 inches.
7805	Same as Model 780, but with 5-1/2 inch stainless steel shelf. Maximum size: 96 (W) by 60 (H) inches. For tempered glass, one dimension must be greater than 25 inches.
781	Stainless steel channel frame with stiffeners. Galvanized steel back secured to frame with concealed fasteners. Mirror: 1/4 inch float glass, triple silver plated with electro copper plated layer and thermosetting, infrared cured paint backing with Poly-Glaze finish. All edges protected by shock-absorbing neoprene tubing. Conforms to ASTM C 1036. Includes wedge of extruded polystyrene between mirror and steel back. Includes cold rolled steel wall hangers. Options: Tempered glass; laminated glass; polished No. 8 stainless steel; bright annealed stainless steel; Plexiglass. Sizes 18 by 24, 18 by 30, 18 by 36, 24 by 30, 24 by 36, 24 by 36 tempered glass, and 24 by 60 inches are standard; other sizes are available. Maximum size: 120 (W) by 72 (H) inches. For tempered glass, one dimension must be greater than 25 inches.
7815	Same as Model 781, but with 5-1/2 inch stainless steel shelf. Size 24 by 36 is standard; other sizes are available. Maximum size: 96 (W) by 60 (H) inches. For tempered glass, one dimension must be greater than 25 inches.
782	Adjustable tilt, stainless steel frame with integral stiffeners. Galvanized steel back secured to frame with concealed fasteners. Mirror: 1/4 inch float glass, triple silver plated with electro copper plated layer and thermosetting, infrared cured paint backing with Poly-Glaze finish. Conforms to ASTM C 1036. Includes wedge of extruded polystyrene between mirror and steel back. Options: Tempered glass; laminated glass; polished No. 8 stainless steel; bright annealed stainless steel; Plexiglass.

T. Mirror Unit **MG**:

1. Basis of Design: **Bradley Corp., Model [____]**.
2. Size and Application: [18 by 30 inches (457 by 762 mm)] [__ by __ inches (____ by ____ mm)], [At each wash station] [Where indicated] [insert location description].
3. Frame: [Stainless-steel angle, mitered and welded, with tamper- and theft-resistant installation.] [Stainless steel channel, mitered and welded, with tamper- and theft-resistant installation.] [Frameless.] [Adjustable tilt.]

Specifier: Select mirror glass type from list below.

4. Mirror:
 - a. 1/4 inch (6 mm) thick, float glass, triple silvered, electro-copper plated with baked enamel finish.
 - b. 1/4 inch (6 mm) thick, tempered glass, triple silvered, electro-copper plated with baked enamel finish.
 - c. 1/4 inch (6 mm) thick, laminated glass, triple silvered, electro-copper plated with baked enamel finish.
 - d. No. 8 polished stainless steel.
 - e. Bright annealed stainless steel.
 - f. Plexiglass mirror.

Bath Accessories:

Additional toilet and bath accessories are listed in Bradley's Section 10 28 16 BATH ACCESSORIES which may be copied into this section as needed to meet project or firm master section requirements.

2.4 PUBLIC-USE SHOWER ROOM ACCESSORIES

Shower Curtain Rods:

- | | |
|------|--|
| 953 | Straight shower curtain rod with stainless steel mounting flanges and exposed fasteners. 1 inch o.d. seamless stainless steel tubing with satin finish on exposed surfaces. Suitable for 36 to 72 inch shower stall. For 72 inch length and greater, also specify shower rod ceiling support. -78: Bright polished finish. |
| 9531 | Same as Model 953, but 1-1/4 inch o.d. tubing. |
| 9530 | Curved shower curtain rod with swiveled mounting brackets, satin finish. 1 inch o.d. seamless stainless steel tubing with satin finish on exposed surfaces. Supports 50 pounds. -60: 60 inch. -72: 72 inch. 0078: Bright polished finish. |
| 9538 | Same as Model 953, but with plastic mounting flanges and stainless steel snap-on escutcheons to conceal hardware. |
| 9539 | Same as Model 9538, but 1-1/4 inch o.d. tubing. |

A. Shower Curtain Rod **SCR**:

1. Basis of Design: **Bradley Corp., Model [____]**.
2. Description: **[1 inch (25 mm)] [1-1/4 inch (32 mm)]** OD 0.05 inch (12.7 mm) thick stainless steel tubing, **[curved] [straight]**.
3. Mounting Flanges: **[Stainless-steel flanges with exposed fasteners.] [Plastic flanges with stainless steel snap-on escutcheons.]** Provide ceiling bracket where recommended by manufacturer.
4. Finish: **[Satin] [Bright polished]**.

Shower Curtains:

Width Tolerances: 36 inches: Plus or minus 3 inches. 42 inches: Plus or minus 1 inch. 48 inches: Plus or minus 1 inch. 54 inches: Plus or minus 5 inches. 72 inches: Plus or minus 3 inches.

- | | |
|------|--|
| 9533 | Antimicrobial 6 ga. vinyl shower curtain, white. Hemmed edges and aluminum grommets on 6 inch centers at top edge. Sizes: 36, 42, and 72 (W) by 72 (H) inches. |
| 9534 | 8 oz. cotton duck shower curtain, white. Hemmed top edge and chrome plated nickel grommets on 6 inch centers. Various sizes. |

9535	Antimicrobial 10 oz. nylon-reinforced vinyl shower curtain, green. Reinforced, flameproof, stain resistant, self-deodorizing fabric. Hemmed edges and aluminum grommets on 6 inch centers at top edge. Sizes: 42, 48, and 72 (W) by 72 (H) inches.
9537	Same as Model 9535: White.
9536	Shower curtain hook, stainless steel spring wire clip with snap fastener. Suitable for use with 1 inch and 1-1/4 inch shower curtain rods.
9540	Same as Model 9536, but includes 5 nickel plated brass rollers on each hook.

A. Shower Curtain **SC**:

1. Basis of Design: **Bradley Corp., Model [____]**.
2. Material: [Nylon-reinforced vinyl, minimum 10 oz./sq. yd. (237 g/sq. m)] [0.014 inch (0.36 mm)] thick vinyl, with integral antimicrobial agent] [Cotton duck, minimum 10 oz./sq. yd. (190 g/sq. m)]. Aluminum grommets on 6 inch (152 mm) centers.
 - a. Color: [White] [Green].
3. Shower Curtain Hooks: Stainless-steel, spring wire curtain hooks [with nickel plated brass rollers].

Folding Shower Seats:

9557	1 inch o.d. stainless steel tubing frame, stainless steel wall bracket, stainless steel retaining bracket, and molded polyethylene seat with antimicrobial agent homogeneously distributed throughout plastic matrix. Positive catch holds seat in up or down position. Static load limit: 250 lbs. Seat color: Bone.
9559	Same as Model 9558, but seat is fabricated from teak wood slats.
956	1 inch o.d. stainless steel tubing frame, stainless steel wall bracket, stainless steel retaining bracket, and left hand "L" shaped molded polyethylene seat with antimicrobial agent homogeneously distributed throughout plastic matrix. Positive catch holds seat in up or down position. Static load limit: 250 lbs. Seat color: Bone. 9561: Right hand seat.
956-30	Same as Model 956, but is fabricated from stainless steel. 9561-30: Right hand seat.
9567	Same as Model 956, but is fabricated from teak wood slats. 9568: Right hand seat.
9569	1 inch o.d. stainless steel tubing frame, stainless steel wall bracket, stainless steel retaining bracket, and melamine laminated seat over 1/2 inch solid phenolic core. Seat is field convertible to left or right hand "L" shaped configuration. Positive catch holds seat in up or down position. Static load limit: 250 lbs. Seat color: Matte white standard, or as selected from manufacturer's standard colors.
9562	Same as Model 9569 but rectangular configuration.
957	1-1/4 inch o.d. stainless steel tubing frame with 1 inch o.d. cross members. free standing with stainless steel wall bracket, and melamine laminated seat over 1/2 inch solid phenolic core. Left hand "L" shaped seat. Positive catch holds seat in up or down position. Static load limit: 900 lbs. Seat color: Matte white standard, or as selected from manufacturer's standard colors. 9571: Right hand seat.
958	1-1/4 inch o.d. stainless steel tubing frame with 1 inch o.d. cross members, free standing with stainless steel wall brackets, and melamine laminated seat over 1/2 inch solid phenolic core. Rectangular shaped seat. Positive catch holds seat in up or down position. Static load limit: 900 lbs. Seat color: Matte white standard, or as selected from manufacturer's standard colors.

B. Folding Shower Seat **FSS**:

1. Basis of Design: **Bradley Corp., Model [____]**.
2. Configuration: **[Rectangular] [Left hand] [Right hand] [Field convertible] [Hand as indicated]** seat.
3. Color: **[Manufacturer's standard] [As selected from manufacturer's full range]**.
4. Seat: **[Molded polyethylene.] [Laminated phenolic.] [Teak.] [Polymeric composite.]**
5. Frame and Mounting Mechanism: **Stainless steel.**
6. Static Load Capacity: **[250 lb. (113 kg)] [900 lb (408 kg)]**.

Soap Dishes:

- 900 Surface mounted, 7-gauge stainless steel, satin finish, formed as a single piece. Includes three drain holes.
- 9001 Same as Model 900, but 18 gauge stainless steel with gussets.
- 901 Surface mounted, cast brass, nickel plated and highly polished chrome finish. -60 With 3 drain holes.
- 9014 Surface mounted, stainless steel with satin finish. Includes four drain holes. -63: Without drain holes.
- 9015 Same as Model 9014, but with bright polished stainless steel. -63 Without drain holes.
- 921 Surface mounted, die cast Zamac, copper nickel plated with highly polished chrome finish. Includes cadmium plated steel wall plate. -60 With drain holes.
- 9352 Recess mounted, bright polished stainless steel. Includes removable soap tray.
- 9353 Same as Model 9352, but satin stainless steel finish.
- 936 Recess mounted, polished chrome plated brass. Includes removable soap tray.
- 9362 Same as Model 9352, and includes matching towel bar.
- 9363 Same as Model 9353, and includes matching towel bar.
- 940 Recess mounted, satin finish stainless steel, integral towel bar. Includes mortar lugs.
- 9401 Same as model 940, but without towel bar.
- 9402 Same as Model 940, but with wall clamp in place of mortar lugs.
- 9403 Same as Model 9401, but with wall clamp in place of mortar lugs.

A. Soap Dish **SD**:

1. Basis of Design: **Bradley Corp., Model [____]**.
2. Mounting: **[Surface.] [Recessed.]**
3. **[Recessed Mounting Fittings: [Mortar lugs.] [Wall clamp.]]**

Specifier: If required, retain descriptive characteristics below and edit to match specified model.

4. Material: **[Stainless steel.] [Cast brass.] [Die cast Zamac.]**
5. Finish: **[Stainless steel, satin.] [Polished chrome.]**
6. Drain Holes: **[With.] [Without.]**
7. **[Matching] [Integral] Towel Bar: [Included.] [Not included.]**

Robe Hooks:

- 911 Surface mounted clothes hook, chrome plated brass. Single hook.
- 9111 Surface mounted clothes hook, satin finish stainless steel. Single hook.
- 9114 Surface mounted, satin finish stainless steel. Single hook.

9115	Surface mounted, bright polished stainless steel. Single hook.
9118	Surface mounted robe hook, chrome plated brass. Single hook.
9119	Surface mounted clothes hook with concealed mounting hardware, chrome plated brass with chrome plated steel cover plate. Single hook.
912	Surface mounted clothes hook, chrome plated brass. Double hook.
9124	Surface mounted, satin finish stainless steel. Double hook.
9125	Surface mounted, bright polished stainless steel. Double hook.
9134	Surface mounted hat and coat hook, satin finish stainless steel. Single hook for each.
9135	Surface mounted hat and coat hook, bright polished stainless steel. Single hook for each.
914	Surface mounted clothes hook, chrome plated brass. Double hook.
915	Surface mounted clothes hook and door bumper, chrome plated brass. Single hook.
9183	Boutique Series: Surface mounted, die cast Zamac, chrome plated. Includes zinc plated steel wall plate. Double hook.
931	Surface mounted, die cast Zamac, copper nickel plated with highly polished chrome finish. Includes cadmium plated steel wall plate. Single hook.
9311	Surface mounted towel hook, die cast Zamac, copper nickel plated with highly polished chrome finish. Long projection (5-1/8 inches). Includes cadmium plated steel wall plate. Single hook.
932	Surface mounted, die cast Zamac, copper nickel plated with highly polished chrome finish. Includes cadmium plated steel wall plate. Double hook.

A. Robe Hook **RH**:

1. Basis of Design: **Bradley Corp., [____]**.
2. Description: **[Single] [Double]** -prong unit, surface mounted.
3. Material and Finish: **[Chrome plated Zamac, with zinc plated steel wall plate] [Bright polished stainless steel] [Satin stainless steel] [Chrome-plated brass]**.

2.5 CHILDCARE ACCESSORIES

A. Diaper-Changing Stations **DCS**:

1. Basis of Design: **Bradley Corp., Model 961 Series**.

Specifier: If required, retain descriptive characteristics below and edit to match specified model.

2. Description: ADA/ABA-compliant horizontal unit with fold-down platform from stored position, with safety strap.
3. Capacity: Not less than 100 lb (45.4 kg) per ASTM F 2285.
4. Mounting: Surface.
5. Operation: Concealed pneumatic gas shock.
6. Material and Finish: Molded high-density polyethylene, with full-length steel hinge pin.
7. Accessories: Integral liner dispenser and bag hook.
8. Color: As selected by Architect from manufacturer's standard colors.

B. Diaper-Changing Stations **DCS**:

1. Basis of Design: **Bradley Corp., Model 962 Series**.

Specifier: If required, retain descriptive characteristics below and edit to match specified model.

2. Description: ADA/ABA-compliant horizontal unit with fold-down platform from stored position, with cam buckle safety strap.
3. Capacity: Not less than 250 lb (113.4 kg) per ASTM F 2285.
4. Mounting: [Surface] [Recessed].
5. Operation: Concealed pneumatic gas shock.
6. Material and Finish: Stainless steel exterior, brushed finish, with molded high-density polyethylene body and full-length steel hinge pin.
7. Accessories: Integral liner dispenser and bag hook.
8. Color: As selected by Architect from manufacturer's standard colors.

2.6 CUSTODIAL ACCESSORIES

A. Corner Guard **CG**:

1. Basis of Design: **Bradley Corp., Model 991.**
2. Description: Self adhesive angle.
3. Materials: Stainless steel.
4. Mounting: Surface mounted, peel and stick adhesive tape.
5. Dimensions: 3-1/2 by 3-1/2 by 40 inches (89 by 89 by 1016 mm).

Bradley Decorative Wall Trim: Bradley Wave accent wall trim coordinates with Frequency fixtures.

B. Wall Trim **WT**:

1. Basis of Design: **Bradley Corp., Model 992W Frequency Wall Trim.**
2. Application: [Where indicated].

Specifier: If required, retain descriptive characteristics below and edit to match specified model.

3. Description: Self adhesive strips with wave pattern.
4. Materials: Lexan.
5. Mounting: Surface mounted, peel and stick adhesive tape.
6. Dimensions: [4 by 42 inches (102 by 1067 mm).] [8 by 42 inches (204 by 1067 mm).]

Bradley Utility Shelves:

9933 Stainless steel wall-mounted shelf unit with rubber cam mop/broom holders for custodial operations. 4 hooks/3 holders. 9934: 5 hooks/4 holders.

C. Utility Shelf **US**:

1. Basis of Design: **Bradley Corp., Model [____].**
2. Application: [One unit per janitor closet] [Where indicated] [insert location description].

Specifier: If required, retain descriptive characteristics below and edit to match specified model.

3. Description: Metal plate with attached hooks, mop-broom handle holding mechanisms, and 8 inch (203 mm) deep shelf across full width of unit.

4. Materials: Stainless steel. Mop-broom handle holders include rubber cams.
5. Mounting: Surface mounted.
6. Quantity of Hooks/Mop-Broom Holders: [4/3] [5/4].
7. Size: [14 by 34 inch (356 by 864 mm)] [14 by 44 inch (356 by 1118 mm)].

Bradley Mop and Broom Holders:

9953 Stainless steel wall-mounted unit with rubber cam mop/broom holders for custodial operations. 3 mop holders, 24 inches long. 9954: 4 mop holders, 36 inches long. 9955: 5 mop holders, 48 inches.

D. Mop and Broom Holder **MOP**:

1. Basis of Design: **Bradley Corp., Model [____]**.
2. Application: [One unit per janitor closet] [Where indicated] [insert location description].

Specifier: If required, retain descriptive characteristics below and edit to match specified model.

3. Description: Metal plate with attached mop-broom handle holding mechanisms.
4. Materials: Stainless steel. Mop-broom handle holders include rubber cams.
5. Finish: Satin stainless steel.
6. Mounting: Surface mounted.
7. Length: [24 inches (610 mm).] [36 inches (915 mm).] [48 inches (1220 mm).]
8. Quantity of Hooks/Mop-Broom Holders: [3] [4] [5].

2.7 FABRICATION

- A. General: Fabricate units with tight seams and joints, and exposed edges rolled. Hang doors and access panels with full-length, continuous hinges. Equip units for concealed anchorage and with corrosion-resistant backing plates.
- B. Keys: Provide universal keys for internal access to accessories for servicing and resupplying. Provide minimum of six keys to Owner's representative.

PART 3 - EXECUTION

3.1 INSTALLATION

- A. Assemble fixtures and associated fittings and trim in accordance with manufacturer's instructions.
- B. Install supports attached to building structure for equipment requiring supports.
- C. Grab Bars: Install grab bars to withstand downward force of not less than 250 lbf (1112 N) per ASTM F 446.
- D. Install equipment level, plumb, and firmly in place in accordance with manufacturer's rough-in drawings.

3.2 CLEANING AND PROTECTION

- A. Repair or replace defective work, including damaged equipment and components.
- B. Clean unit surfaces, and leave in ready-to-use condition.
- C. Turn over keys, tools, maintenance instructions, and maintenance stock to Owner.

3.3 TESTING AND ADJUSTING

- A. Test each piece of equipment provided with moving parts to assure proper operation, freedom of movement, and alignment. Install new batteries in battery-powered items.
- B. Repair or replace malfunctioning equipment, or equipment with parts that bind or are misaligned.

END OF SECTION