

Bradley Lenox® Plastic Lockers And Benches

Lenox Lockers and Benches by Bradley Corporation, constructed of solid High Density Polyethylene (HDPE) plastic, are impervious to moisture and will not rust or delaminate. Bradley plastic lockers are tough and durable. They are attractive, vandal resistant, won't delaminate, never require refinishing, and are available in a wide range of homogenous colors that extend throughout the product thickness. Graffiti are easily removed from the matte texture finish with conventional cleaners.

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 GREENGUARDSM 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. For example, easy-to-use sizing software, available on Bradley's website, allows engineers to quickly determine the correct size Thermostatic Mixing Valves.

Bradley is the industry leader in the manufacture of premium quality commercial plumbing fixtures, valves, and washroom accessories that appear in the following CSI MasterFormat 2004TM Sections:

Section 10 21 13 – Toilet Compartments (Mills Metal, Plastic-laminate, Phenolic, and Plastic units)
Section 10 28 13.13 – Commercial Toilet Accessories
Section 10 28 13.15 – Warm Air Dryers (Aerix[®] Hand and Hair Dryers)
Section 10 28 13.63 – Detention Toilet 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 (Single and multi-station lavatory systems)
Section 22 42 16.02 – Commercial Lavatories and Faucets (Bradley Advocate[™] Lavatory System)
Section 22 42 16.03 – Commercial Lavatories and Faucets (Bradley Verge[™] Lavatory System)
Section 22 42 16.11 – Commercial Sinks and Faucets
Section 22 42 23 – Commercial Showers and Shower Valves
Section 22 42 33 – Wash Fountains
Section 22 43 00 – Healthcare Plumbing Fixtures (Patient care lavatory units)
Section 22 45 00 – Emergency Plumbing Fixtures ([Emergency Eyewash Fixtures and Drench 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 six 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.

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**SECTION 10 51 26
PLASTIC LOCKERS AND BENCHES**

PART 1 - GENERAL

1.1 SECTION INCLUDES

- A. Solid plastic lockers[and locker room benches].

1.2 RELATED SECTIONS

- A. Division 06 Section "Rough Carpentry" for locker anchorage.

1.3 REFERENCES

- A. ASTM International (ASTM):

- 1. ASTM A 666 - Standard Specification for Annealed or Cold-Worked Austenitic Stainless Steel Sheet, Strip, Plate, and Flat Bar.
- 2. ASTM E 84 - Standard Test Method for Surface Burning Characteristics of Building Materials.

- B. US Federal Government:

- 1. U.S. Architectural & Transportation Barriers Compliance Board. Americans with Disabilities Act (ADA), Accessibility Guidelines for Buildings and Facilities (ADAAG).

GREENGUARD Environment Institute is an ANSI Authorized Standards Developer that oversees the GREENGUARD certification program. GEI establishes acceptable indoor air standards for indoor products, environments, and buildings.

- a. GREENGUARD Environmental Institute (GREENGUARD):

- 1. GREENGUARD certified low emitting products.

1.4 ACTION SUBMITTALS

- A. Product Data: Manufacturer's data sheets for each type of product indicated include fabrication details, description of materials and finishes.

- 1. Product Test Reports: When requested by Architect, provide documentation indicating compliance of products with requirements, from a qualified independent testing agency.

- B. Shop Drawings: Include overall locker dimensions, floor plan, elevations, sections, details, and attachments to other work. Include choice of options with details.

- C. Samples for Selection: Furnish samples of manufacturer's full range of colors for initial selection.

- D. Samples for Approval: Furnish a physical sample of the material in the selected color.

1. Size: 6 by 6 inch (102 by 102 mm) in type of finish specified.

E. LEED Submittals:

1. Product Data for Credit MR 4: For products having recycled content, documentation indicating percentages by weight of post-consumer and pre-consumer recycled content. Include breakout costs for each product with recycled content.

1.5 INFORMATIONAL SUBMITTALS

A. Installation instructions.

B. Warranty: Sample of special warranty.

1.6 MAINTENANCE SUBMITTALS

A. Operation and Maintenance Data.

1.7 QUALITY ASSURANCE

A. Manufacturer Qualifications: Approved manufacturer listed in this section, with minimum [5] years experience in the manufacture of plastic lockers. Manufacturers seeking approval must submit the following in accordance with Instructions to Bidders and Division 01 requirements:

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.

B. Installers Qualifications: An experienced Installer regularly engaged in the installation of lockers for a minimum of 3 years.

C. Source Limitations: Obtain plastic lockers and trim accessories from single manufacturer.

Specifier: Bradley offers handicapped-accessible lockers meeting requirements of ADAAG and ICC A117.1. Show accessible unit locations and details on Drawings.

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

E. Surface-Burning Characteristics: As determined by testing identical products according to ASTM E 84 by a qualified testing agency. Identify products with appropriate markings of applicable testing agency.

1. Flame-Spread Index: 100 or less.

2. Smoke-Developed Index: 450 or less.

Specifier: Bradley's Lenox Lockers exceed LEED for Schools IEQ requirements as certified by GREENGUARD.

- a. Indoor Environmental Quality Certification: Provide certificate indicated that products have been certified under the following programs, or a comparable certification acceptable to Owner:

- 1. GREENGUARD Indoor Air Quality Certified.
- 2. GREENGUARD Certified for Children and Schools.

1.8 DELIVERY, STORAGE, AND HANDLING

- A. Do not deliver plastic lockers to the site until the building is enclosed and HVAC systems are in operation. Deliver plastic lockers in manufacturer's original packaging. Store in an upright condition. Protect plastic lockers from exposure to direct sunlight.
- B. Ship plastic lockers fully assembled.
- C. Lift and handle plastic lockers from the base not the sides.

1.9 WARRANTY

- A. Special Manufacturer's Warranty: 20 year against rust, delamination or breakage of plastic parts under normal use.

PART 2 - PRODUCTS

2.1 MANUFACTURERS

- A. Basis-of-Design Manufacturer: Subject to compliance with requirements, provide products of 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 two paragraphs below and edit based upon Project requirements.

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

B. MATERIALS

Specifier: Bradley LENOXLOCKERS, LENOXZLOCKERS, LENOXCUBBY, AND LENOXGEAR LOCKERS are come standard with 30 percent pre-consumer recycled content or can be ordered in 100 percent pre-consumer recycled material (Black color only) or 100 percent post-consumer recycled plastic available in the following colors: Toffee and Charcoal Gray. Select first or second paragraph or both below based on project requirements.

Note that Bradley LENOXBENCH lockers, LENOXCUBBYBENCH lockers, and LENOXPEDESTAL are only available in 30 percent pre-consumer recycled content.

1. High Density Polyethylene (HDPE): 30 percent pre-consumer recycled content polyethylene thermoplastic formed under high pressure into solid plastic components.
2. High Density Polyethylene (HDPE): 100 percent pre-consumer or post-consumer recycled content polyethylene thermoplastic formed under high pressure into solid plastic components.
3. Stainless-Steel Sheet: ASTM A 666, Type 304.
4. Fasteners: Tamper-Resistant Fasteners: Stainless steel torx-head screws.
 - a. Locker Connectors: No. 10-24 sex bolts.
 - b. Anchors: Type and size required for secure anchorage.
 - c. Drilled-in-place Masonry Anchors: Minimum 1/4 by 1-3/4 inch (6 by 44 mm) screws.

Specifier: For projects with multiple configurations of standard lockers, copy article below, assign drawing designation to each article, and edit articles to correspond to each configuration.

2.2 STANDARD PLASTIC LOCKERS [PL#____]

- A. Basis-of-Design Product: **Bradley LENOXLOCKERS.**
- B. Locker Configuration: [Single Locker Full Height] [Double tier] [Triple tier] [Quadruple Tier] [Five tier] [Six tier].
- C. Locker Dimensions
 1. Height, Nominal: [24 inch (610 mm)] [36 inch (914 mm)] [48 inch (1219 mm)] [60 inch (1524 mm)] [72 inch (1829 mm)].
 2. Width: [12 inch (305 mm)] [15 inch (381 mm)] [18 inch (457 mm)].
 3. Depth: [12 inch (305 mm)] [15 inch (381 mm)] [18 inch (457 mm)] [21 inch (533mm)], [24 inch (610mm)].
- D. Material: HDPE plastic, [30 percent] [100 percent] recycled material.
- E. Sides, Tops, Bottoms, Dividers, and Shelves: 3/8 inch (10 mm) thick HDPE plastic with smooth finish.

Specifier: Shelf is standard for single tier lockers only.

- F. Locker Shelves: 3/8 inch (10 mm) HDPE plastic, mortised into sides and back.
- G. Locker Tops: [Flat top] [Slope top].
- H. Doors: Fabricate from a single piece 1/2 inch (13 mm) HDPE plastic.
 1. Doors and Frame: 1/2 inch (13 mm) thick HDPE plastic with matte texture finish [with ventilation slots] [with cross-hatch mesh pattern].

Specifier: Retain and edit below to fit project requirements. Confirm Bradley's requirements.

2. Logo on Door: [Match Owner's artwork] [Indicate accessible lockers].
3. Handle: ADA/ABA Compliant handle fabricated from injection molded plastic.

Specifier: ABA/ADA compliant locker requires hasp lock.

4. Locks: [Standard hasp] [Built-in key lock] [Built-in combination lock] [Card lock] [Coin return lock] [Coin retain lock] [Keypad lock].

Specifier: Retain and edit options below for units with standard hasp.

- a. Padlock: [Key lock] [Combination padlock] [Lock by Owner].
5. Hinges: Continuous piano hinges, .05 inch (1.3 mm) thick type 304 stainless steel fabricated to wrap around edges of door and frame and attached with stainless steel tamper-resistant screws.
 - a. Finish: Powder coated to match color of locker.
6. Latching Bar: Full-height latch bar constructed of 1/2 inch (13 mm) HDPE plastic secured to locker with stainless steel tamper-resistant screws.
- I. Color: As selected by Architect from manufacturer's full range.

Specifier: Retain accessories required for project.

- J. Accessories:

Specifier: Retain those paragraphs below that are required for project. Coat hooks furnished with 36, 48, 60 and 72 inch (914, 1219, 1524 and 1828 mm) single tier lockers; and 60 and 72 inch (1524 and 1828 mm) double tier lockers.

1. Coat Hooks: Black polycarbonate double hook.
2. End Panels: 3/8 inch (10 mm) thick, with color and finish matching locker body.
3. Filler Panels: 1/2 inch (13 mm) HDPE filler panel, with color and finish matching locker body, attached with 3/8 inch (10 mm) thick HDPE solid plastic angle bracket.
4. Wall Hooks: Black powder coated, cast zinc hook [one] [two] [three] per locker.

Specifier: Consult Owner for numbering sequence.

5. Number Plate: Black painted aluminum with silver numbers. Provide one per locker.

Specifier: Retain first subparagraph below if no concrete base is specified.

6. Locker Base: 1 inch (26 mm) solid HDPE plastic, with black or finish matching locker body, [3 inch (76 mm)] [4 inch (101 mm)] high.
7. Coat Rod: Schedule 40 PVC with plastic pole sockets and stainless steel tamper-resistant screws.

2.3 MULTI-HEIGHT LOCKERS

- A. Basis-of-Design Product: **Bradley LENOXZLOCKERS.**
- B. Locker Configurations: Multiple height double tier units with full-height garment and half-height accessory storage compartments.

C. Locker Dimensions

1. Height, Nominal: [60 inch (1524 mm)] [72 inch (1829 mm)].
2. Width: [15 inch (381 mm)] [18 inch (457 mm)].
3. Depth: [12 inch (305 mm)] [15 inch (381 mm)] [18 inch (457 mm)] [21 inch (533mm)], [24 inch (610mm)].

D. Material: HDPE plastic, [30 percent] [100 percent] recycled material.

E. Sides, Tops, Bottoms, Dividers, and Shelves: 3/8 inch (10 mm) thick HDPE plastic with smooth finish.

Specifier: Shelf is standard for single tier lockers only.

F. Locker Shelves: 3/8 inch (10 mm) HDPE plastic, mortised into sides and back.

G. Locker Tops: [Flat top] [Slope top].

H. Doors: Fabricate from a single piece 1/2 inch (13 mm) HDPE plastic.

1. Doors and Frame: 1/2 inch (13 mm) thick HDPE plastic with matte texture finish [with ventilation slots] [with cross-hatch mesh pattern].
2. Handle: ADA/ABA-compliant handle fabricated from injection molded plastic.

Specifier: Retain and edit below to fit project requirements. Confirm Bradley's requirements.

1. Logo on Door: Match Owner's artwork.
3. Locks: [Standard hasp] [Built-in key lock] [Built-in combination lock] [Card lock] [Coin return lock] [Coin retain lock] [Keypad lock].

Specifier: Retain and edit options below for units with standard hasp.

a. Padlock: [Key lock] [Combination padlock] [Lock by Owner].

4. Hinges: Continuous piano hinges, .05 inch (1.3 mm) thick type 304 stainless steel fabricated to wrap around edges of door and frame and attached with stainless steel tamper-resistant screws.

a. Finish: Powder coated to match color of locker.

5. Latching Bar: Full-height latch bar constructed of 1/2 inch (13 mm) HDPE plastic secured to locker with stainless steel tamper-resistant screws.

I. Color: As selected by Architect from manufacturer's full range.

Specifier: Retain accessories required for project.

J. Accessories:

Specifier: Coat hooks furnished with 36, 48, 60 and 72 inch (914, 1219, 1524 and 1828 mm) single tier lockers; and 60 and 72 inch (1524 and 1828 mm) double tier lockers.

1. Coat Hooks: Black polycarbonate double hook.

Specifier: Delete options paragraphs that are not needed.

2. End Panels: 3/8 inch (10 mm) thick, with color and finish matching locker body.
3. Filler Panels: 1/2 inch (13 mm) HDPE filler panel, with color and finish matching locker body, attached with 3/8 inch (10 mm) thick HDPE solid plastic angle bracket.
4. Wall Hooks: Black powder coated, cast zinc hook [one] [two] [three] per locker.

Specifier: Consult Owner for numbering sequence.

5. Number Plate: Black painted aluminum with silver numbers. Provide one per locker.

Specifier: Retain first subparagraph below if no concrete base is specified.

6. Locker Base: 1 inch (26 mm) solid HDPE plastic, with color and finish matching locker body, [3 inch (76 mm)] [4 inch (101 mm)] high.

2.4 CUBBY LOCKERS

- A. Basis-of-Design Product: **Bradley LENOX CUBBY LOCKERS.**
- B. Locker Materials: HDPE plastic, [30 percent] [100 percent] recycled material.
 1. Frame: 1/2 inch (13 mm) thick HDPE plastic with matte texture finish.
 2. Sides, Tops, Bottoms, and Dividers: 3/8 inch (10 mm) thick HDPE plastic with smooth finish.
- C. Cubby Locker Dimensions:
 1. Tiers: [2 tier] [3 tier] [4 tier] [5 tier] [6 tier].
 2. Overall Height: [24 inch (610 mm)] [36 inch (914 mm)] [48 inch (1219 mm)] [60 inch (1524 mm)] [72 inch (1829 mm)].
 3. Width: [12 inch (305 mm)] [15 inch (381 mm)] [18 inch (457 mm)].
 4. Depth: [12 inch (305 mm)] [15 inch (381 mm)] [18 inch (457 mm)] [21 inch (533mm)], [24 inch (610mm)].
- D. Locker Top: [Flat top] [Slope top].
- E. Color: As selected by Architect from manufacturer's full range.

Specifier: Retain accessories required for project.

- F. Accessories:
 1. Coat Hooks: Black polycarbonate double hook.
 2. End Panels: 3/8 inch (10 mm) thick, with color and finish matching locker body.
 3. Filler Panels: 1/2 inch (13 mm) HDPE filler panel, with color and finish matching locker body, attached with 3/8 inch (10 mm) thick HDPE solid plastic angle bracket.

Specifier: Retain first subparagraph below if no concrete base is specified.

4. Locker Base: 1 inch (26 mm) solid HDPE plastic, with color and finish matching locker body, [3 inch (76 mm)] [4 inch (101 mm)] high.

2.5 BENCH LOCKERS

- A. Basis-of-Design Product: **Bradley LENOXBENCHLOCKERS.**

Specifier: LENOXBENCH lockers are available with 30 percent recycled content. Coordinate with Material Article above.

- B. Locker Materials: HDPE plastic, 30 percent recycled material.

1. Frame: 1/2 inch (13 mm) thick HDPE plastic with matte texture finish.
2. Box: 3/8 inch (10 mm) thick HDPE plastic with matte finish.
3. Bench Top: 1 inch (26 mm) thick solid HDPE plastic with matte finish.

- C. Bench Locker Dimensions:

1. Bench Unit Length: [3-compartment 36 inch (914 mm)] [(4 compartment 48 inch (1219 mm))] [5 compartment 60 inch (1524 mm)] [6 compartment 72 inch (1828 mm)].
2. Depth: 12 inch (305 mm).
3. Height: 19-3/4 inch (501 mm) high.
4. Individual Locker Width: 12 inch (305 mm).

- D. Doors: Fabricate from a single piece 1/2 inch (13 mm) HDPE plastic.

1. Doors and Frame: 1/2 inch (13 mm) thick HDPE plastic with matte texture finish [with ventilation slots] [with cross-hatch mesh pattern].
2. Handle: ADA/ABA-compliant handle fabricated from injection molded plastic.

Specifier: ABA/ADA compliant locker requires hasp lock. Retain below and edit options.

- a. Padlock: [Key lock] [Combination padlock] [Lock by Owner].
3. Hinges: Continuous piano hinges, .05 inch (1.3 mm) thick type 304 stainless steel fabricated to wrap around edges of door and frame and attached with stainless steel tamper-resistant screws.
 - a. Finish: Powder coated to match color of locker.

- E. Color(s): As selected by Architect from manufacturer's full range.

Specifier: Retain accessories required for project.

- F. Accessories:

Consult with Owner for numbering.

1. Number Plate: Black painted aluminum with silver numbers. Provide one per locker.

2.6 CUBBY BENCH LOCKER

- A. Basis-of-Design Product: **Bradley LENOXCUBBYBENCHLOCKERS.**

Specifier: Bench lockers are available in 30 percent recycled content only.

- B. Bench Top: 1 inch (26 mm) thick HDPE plastic, 30 percent recycled material, with matte texture finish.
- C. Sides, Dividers, and Box: 3/8 inch (10 mm) thick HDPE plastic with matte texture finish.
- D. Dimensions
1. Overall Lengths: [36 inch (914 mm)] [48 inch (1219 mm)] [60 inch (1524 mm)] [72 inch (1828 mm)].
 2. Overall Height: 19-3/4 inch (502 mm).
 3. Depth: 11-1/2 inch (292 mm).
 4. Individual Compartment Width: 12 inch (305 mm).
- E. Color: As selected by Architect from manufacturer's full range.

2.7 [GEAR] [TEAM] LOCKER

- A. Basis-of-Design Product: **Bradley LENOXGEARLOCKER.**

B. Locker Materials

1. Material: HDPE plastic, [30 percent] [100 percent] recycled material.
2. Upper Door, Frame, Sides, Tops, Bottoms, Dividers, and Shelves: 1/2 inch (13mm) thick HDPE plastic with matte textured finish.
3. End Panels: 3/8 inch (10 mm) thick HDPE plastic with matte texture finish.

C. Dimensions

1. Height: 72 inch (1829 mm).
2. Width: [24 inch (609 mm)] [30 inch (762 mm)] [36 inch (914 mm)].
3. Depth: [18 inch (457 mm)] [21 inch (533 mm)] [24 inch (609 mm)].

- D. Locker Configurations: Single, full height.

- E. Locker Top: Flat top.

- F. Sides, Tops, Bottoms, Dividers, and Shelves: Fabricated from one piece 1/2 inch (13 mm) HDPE plastic [, with cross-hatch mesh pattern ventilated sides].

- G. Upper Door: Fabricated from one piece 1/2 inch (13 mm) HDPE plastic.

1. Handle: ADA/ABA-compliant, fabricated from injection molded plastic.
2. Hinge: Continuous piano hinge made of .05 inch (1.3 mm).thick, type 304 stainless steel attached to door and frame with stainless steel tamper-resistant screws and fabricated to wrap around edges of door and frame.

- a. Finish: Powder coated to match color of locker.
- 3. Latching Bar: Full-height latch bar constructed of 1/2 inch (13 mm) HDPE plastic secured to locker with stainless steel tamper-resistant screws.
- 4. Lock: Hasp lock.
 - a. Padlock: [Key lock] [Combination padlock] [Lock by Owner].

Specifier: Retain and edit below to fit project requirements. Confirm Bradley's requirements.

- H. Logo: [Match Owner's artwork] [Indicate accessible lockers].
- I. Foot Locker
 - 1. Hinged Bench Seat: Fabricated from 1 inch (26 mm) thick HDPE plastic.
 - a. Hinge: Full length piano hinge made of .05 inch (1.3 mm) thick, type 304 stainless steel attached to bench seat and frame with stainless steel tamper-resistant screws and fabricated to wrap around edges of bench seat and frame.
 - b. Safe Closing Device: Soft-down closing device.
 - 2. Front: 1/2 inch (13 mm) thick HDPE plastic with ventilation slots
 - 3. Locks: Standard hasp.
- J. Color(s): As selected by Architect from manufacturer's full range.

Specifier: Retain accessories required for project.

- K. Accessories:
 - 1. Coat Hooks: Black polycarbonate double hook.
 - 2. Wall Hooks: Black powder coated, cast zinc hook [one] [two] [three] per locker.

Specifier: Consult with Owner for numbering sequence.

- 3. Number Plate: Black painted aluminum with silver numbers. Provide one per locker.

Specifier: Retain first subparagraph below if no concrete base is specified.

- 4. Locker Base: 1 inch (26 mm) solid HDPE plastic, with color and finish matching locker body, [3 inch (76 mm)] [4 inch (101 mm)] high.
- 5. Coat Rod: Stainless steel rod, 1 inch (26 mm) diameter, with stainless steel flanges and stainless steel tamper-resistant screws.

2.8 PEDESTAL BENCH

- A. Basis-of-Design Product: **Bradley LENOX PEDESTAL Bench.**
- B. Pedestal Bench Materials:
 - 1. Bench Top: 1-1/2 inch (39 mm) thick HDPE plastic, 30 percent recycled material, with matte texture finish.

2. Pedestal: Black anodized aluminum with welded aluminum flanges top and bottom.

C. Dimensions

1. Length: [36 inch (914 mm)] [48 inch (1219 mm)] [60 inch (1524 mm)] [72 inch (1828 mm)] [84 inch (2134 mm)] [96 inch (2438 mm)].
2. Width: [9.5 inch (241 mm)] [12 inch (305 mm)] [18 inch (457 mm)] [24 inch (610 mm)].
3. Height: 18-1/2 inch (470 mm).

D. Color: As selected by Architect from manufacturer's full range.

2.9 LOCKER FABRICATION

- A. Fabricate locker box from a single sheet of HDPE solid plastic with corners fused together. Weld frames and shelves to box assembly. Provide all welded construction of locker parts without dovetail slots or metal fasteners. Add welded gussets in single tier full height lockers.
- B. Center Dividers: Full-depth, vertical partitions between bottom and shelf; finished to match lockers.
- C. Hardware Attachment: All hinges, handles, hasps, hooks, latch bars, and locks attached with tamper-resistant screws.
- D. Provide ventilated panels where indicated.

Specifier: Retain options below as required by project.

- E. Continuous Base: Set toe clearance 3 inch (76 mm) from locker front. Notch end caps for ease of installation.
- F. Continuous Sloping Tops: Fabricated in lengths indicated, without visible fasteners at splice locations; and finished to match lockers.
- G. Filler Panels: Fabricated in unequal leg angle shape; finished to match lockers.
- H. Finished End Panels: Fabricated with 3/8-inch (9.5-mm) wide edge dimension, configured to conceal fasteners and holes at exposed ends of plastic lockers.

PART 3 - EXECUTION

3.1 INSTALLATION

- A. Install lockers in climate controlled environment, shielded from direct sunlight.
- B. General: Install on floor or other firm support. Install level, plumb, and true.
 1. Position locker base per approved shop drawing. Using fasteners provided by manufacturer, anchor base sections to the floor.
 2. Attach filler pieces to lockers with male-female sex bolts.
 3. Position first locker according to submittal layout. Square and plumb the locker using concealed shims. Secure the locker to the wall at the top and bottom of the locker.

Position second locker next to first, square and plumb to align the tops and bottoms; and temporarily clamp lockers together. Drill four holes through the sides of the lockers and connect lockers using sex bolts provided by manufacturer.

- C. Accessories: Fit exposed connections of trim, fillers, and closures together to form tight, hairline joints, with concealed fasteners and splice plates furnished by locker manufacturer. Install as indicated on approved shop drawings.

Specifier: Edit list below to correspond to project.
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1. Coat Hooks: Attach with at least two fasteners.
2. Clothes Rods: Attach at height indicated.
3. Identification Plates: Identify plastic lockers with approved identification numbers. Attach plates to each locker door.
4. Filler Panels: Attach with concealed fasteners.
5. Sloping Tops: Attach sloping-tops to plastic lockers, with closures at exposed ends.
6. Finished End Panels: Attach at ends indicated.

- D. Fixed Locker Benches: Provide no fewer than two pedestals for each bench, spaced as indicated. Securely fasten tops of pedestals to undersides of bench tops, and anchor bases to floor.

3.2 FINAL CLEANING

- A. Clean locker interior and exterior surfaces.
- B. Remove packaging and construction debris and legally dispose of off-site.

END OF SECTION