SECTION 10155

SCRANTON PRODUCTS HINY HIDERS HDPE   
TOILET COMPARTMENTS

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| \*\* NOTE TO SPECIFIER \*\* Scranton Products; toilet compartments, vanities, privacy screens, shower cubicles, dressing compartments, lockers and locker benches.  .  This section is based on the products of Scranton Products, which is located at:  801 E. Corey St.  Scranton, PA 18505  Toll Free Tel: (800) 445-5148  Fax: (800) 551-6993  Email: [info@scrantonproducts.com](mailto:info@scrantonproducts.com)  Web: <http://www.scrantonproducts.com>  With over 30 years of experience, Scranton Products is the industry leader in plastic bathroom partitions and lockers. Constructed from premium, American-made solid plastic, our products resist dents, scratches, corrosion and graffiti and mildew. When you purchase Scranton Products, you are investing in peace of mind. With unmatched durability and array of designer colors and textures, Scranton Products installs confidence in every project.  Why Performance Plastics?  Bathroom partitions and lockers are placed in harsh, high traffic environments that tend to be damp, making the materials susceptible to mold, mildew and rust. It is also common to encounter graffiti and vandalism in these public spaces.  It is important to invest in a worry-free product that will save you time and money.  Solid plastic partitions and lockers are built to last, down to every detail. Graffiti can be easily wiped clean with a common non-abrasive cleaner, and since Scranton Products performance plastic is formulated with a solid color throughout, scratches are difficult to see. Compared to other traditional material types, performance plastic has a greater resistance to impacts and dents providing you with a low maintenance product that will look great for years |

1. GENERAL
   1. SECTION INCLUDES

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| \*\* NOTE TO SPECIFIER \*\* Delete items below not required for project. |

* + 1. Solid plastic toilet compartments including the following: (Hiny Hiders)
       1. Floor mounted overhead-braced toilet compartments.
       2. Floor-to-ceiling toilet compartments.
       3. Ceiling hung toilet compartments.
       4. Privacy screens.
       5. Shower and dressing compartments.
       6. Vanities
  1. RELATED SECTIONS

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| \*\* NOTE TO SPECIFIER \*\* Delete any sections below not relevant to this project; add others as required. |

* + 1. Section 05500 - Metal Fabrications: Structural support ceiling beam for ceiling hung partitions provided as Work of Section 05500; Unistrut channels not acceptable.
    2. Section 06100 - Rough Carpentry: Anchorage/blocking for attachment of partitions.
  1. REFERENCES

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| \*\* NOTE TO SPECIFIER \*\* Delete references from the list below that are not actually required by the text of the edited section. |

* + 1. ASTM A 666 - Standard Specification for Stainless and Heat-Resisting Chromium-Nickel Steel Plate, Sheet, and Strip.
    2. ASTM B 221 - Standard Specification for Aluminum and Aluminum-Alloy Extruded Bars, Rods, Wire, Profiles, and Tubes.
    3. National Fire Protection Association (NFPA) 286 - Standard Methods of Fire Tests for Evaluating Contribution of Wall and Ceiling Interior Finish to Room Fire Growth.
    4. ASTM E 84 - Standard Test Method for Surface Burning Characteristics of Building Materials.
  1. SUBMITTALS
     1. Submit under provisions of Section 01300.
     2. Product Data: Manufacturer's data sheets on each product to be used, including:
        1. Preparation instructions and recommendations.
        2. Storage and handling requirements and recommendations.
        3. Installation methods.
     3. Shop Drawings: Provide layout drawings and installation details with location and type of hardware required.

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| \*\* NOTE TO SPECIFIER \*\* Delete selection samples if colors have already been selected. |

* + 1. Selection Samples: For each finish product specified, two complete sets of color chips representing manufacturer's full range of available colors and patterns.
    2. Verification Samples: For each finish product specified, two samples representing actual product, color, and patterns.
    3. Sustainable Design Submittals:
       1. Recycled Content: Certify percentages of post-consumer and pre-consumer recycled content.
       2. Regional Materials: Certify distance between manufacturer and Project and between manufacturer.
  1. QUALITY ASSURANCE
     1. Manufacturer Qualifications: A company regularly engaged in manufacture of products specified in this section, and whose products have been in satisfactory use under similar service conditions for not less than 5 years.
     2. Installer Qualifications: A company regularly engaged in installation of products specified in this Section, with a minimum of 5 years experience.
     3. Materials: Doors, panels and pilasters shall be constructed from High Density Polyethylene (HDPE) resins. Partitions shall be fabricated from polymer resins compounded under high pressure, forming a single component which is waterproof, nonabsorbent and has a self-lubricating surface that resists marks from pens, pencils, markers and other writing instruments. All plastic components shall be covered with a protective plastic masking.
     4. Performance Requirements:
        1. Fire Resistance: Partition materials shall comply with the following requirements, when tested in accordance with the ASTM E 84: Standard Test Method for Surface Burning Characteristics of Building Materials:

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| \*\* NOTE TO SPECIFIER \*\* Delete class not required. |

* + - * 1. Class A flame spread/smoke developed rating, tested to ASTM E84.
        2. Class B flame spread/smoke developed rating, tested to ASTM E84.
      1. Material Fire Ratings:
         1. National Fire Protection Association (NFPA) 286: Pass.
         2. International Code Council (ICC): Class B.
  1. DELIVERY, STORAGE, AND HANDLING
     1. Store products in manufacturer's unopened packaging until ready for installation.
  2. PROJECT CONDITIONS
     1. Maintain environmental conditions (temperature, humidity, and ventilation) within limits recommended by manufacturer for optimum results. Do not install products under environmental conditions outside manufacturer's absolute limits.
  3. WARRANTY
     1. Manufacturer guarantees its plastic against breakage, corrosion, and delamination under normal conditions for 25 years from the date of receipt by the customer. If materials are found to be defective during that period for reasons listed above, the materials will be replaced free of charge. (Labor not included in warranty.)

1. PRODUCTS
   1. MANUFACTURERS
      1. Acceptable Manufacturer: Scranton Products, which is located at: 801 E. Corey St. ; Scranton, PA 18507; Toll Free Tel: 800-445-5148; Email: [request info (info@scrantonproducts.com)](http://admin.arcat.com/users.pl?action=UserEmail&company=Scranton%20Products&coid=45422&rep=&fax=&message=RE:%20Spec%20Question%20(10155spi):%20%20&mf=); Web: [www.scrantonproducts.com](http://www.scrantonproducts.com)

1. Fabricator: Santana Toilet Partitions.

2. Fabricator: Comtec Toilet Partitions.

* + - 1. Fabricator: Capitol Toilet Partitions.

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| \*\* NOTE TO SPECIFIER \*\* Delete one of the following two paragraphs; coordinate with requirements of Division 1 section on product options and substitutions. |

* + 1. Substitutions: Not permitted.
    2. Requests for substitutions will be considered in accordance with provisions of Section 01600.
  1. MATERIAL
     1. Plastic Panels: High density polyethylene (HDPE) suitable for exposed applications, waterproof, non-absorbent, and graffiti-resistant textured surface;

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| \*\* NOTE TO SPECIFIER \*\* Delete fire-resistance rating not required. |

1. Fire Rating: Not required.

2. Fire-resistance Rating: Class A.

3. Fire-resistance Rating: Class B.

4. Fire-resistance Rating: NFPA 286.

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| \*\* NOTE TO SPECIFIER \*\* Delete recycled content not required. Verify amount of recycled content available for panels selected. |

5. Recycled Content (Post Industrial): 25 %.

6. Recycled Content (Post Industrial): 100 %.

7. Recycled Content (Post Consumer): 100 %.

* + 1. Zinc Aluminum Magnesium and Copper Alloy (Zamac): ASTM B 86.
    2. Stainless Steel Castings: ASTM A167, Type 304.
    3. Aluminum: ASTM 6463-T5 alloy.

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| \*\* NOTE TO SPECIFIER \*\* With tough construction and rugged good looks, Hiny Hiders Partitions offer durability that will save customers time, hassle, and maintenance costs. Hiny Hiders Partitions offer superior value that simply can’t be beat by the competition. |

* 1. SOLID PLASTIC TOILET COMPARTMENTS
     1. Basis of Design: Hiny Hiders Toilet Partitions as manufactured by and supplied by Scranton Products.

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| \*\* NOTE TO SPECIFIER \*\* Delete style not required. |

1. Style: Floor mounted overhead-braced toilet compartments.

2. Style: Floor-to-ceiling toilet compartments.

3. Style: Ceiling hung toilet compartments.

* + 1. Doors, panels, and pilasters shall be 1 inch (25 mm) thick with all edges rounded to a radius. Doors and dividing panels shall be mounted based on height of specified system.

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| \*\* NOTE TO SPECIFIER \*\* Delete panel/door height not required. |

* + - 1. Door and Panel Height: 55 inches standard (1397 mm) (standard).
      2. Door and Panel Height: 66 inches high (1676 mm) (requires a modular panel).
      3. Door and Panel Height: 72 inches extra high (1829 mm) (requires a modular panel).

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| \*\* NOTE TO SPECIFIER \*\* Delete if heat sink not required for fire rating. |

* + - * 1. Aluminum heat sink fastened to bottom edges.

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| \*\* NOTE TO SPECIFIER \*\* Delete door design not required. |

* + - 1. Door Design: Traditional 2600.
      2. Door Design: Traditional 2800.
      3. Door Design: Modern 3000.
      4. Door Design: Modern 3200.
      5. Door Design: Modern 3800.
      6. Door Design: Modern 4000.
      7. Door Design: Two panel side panel design.

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| \*\* NOTE TO SPECIFIER \*\* Delete door & pilaster edge not required. |

11. Door & Pilaster Edge: Standard.

12. Door & Pilaster Edge: Shiplap.

13. Pilasters shall be 82 inches (2083 mm) high fastened to floor.

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| \*\* NOTE TO SPECIFIER \*\* Delete series and series color not required. |

* + 1. Panel Color: Traditional Series:

1. Black - Orange Peel.

2. Black - Grip Ex.

3. Paisley - Orange Peel.

4. Shale - Orange Peel.

5. Charcoal Grey - Orange Peel.

6. Grey - Orange Peel.

7. Glacier Grey - Orange Peel.

8. White - Orange Peel.

* + 1. Panel Color: Bold Series:

1. Fossil - Orange Peel.

2. Hunter Green - Orange Peel.

3. Burgundy - Orange Peel.

4. Blueberry - Orange Peel.

5. French Blue - Orange Peel.

* + 1. Panel Color: Warm Series:

6. Mahogany - Orange Peel.

7. Concrete - Orange Peel.

8. Linen - Orange Peel.

9. Sandcastle - Orange Peel.

10. Sandstone - Orange Peel.

* + - 1. Desert Beige - Orange Peel.
      2. Mocha - Orange Peel.
    1. Panel Color: Metallic Series:
       1. Bronze – Hammered.
       2. Bronze - Rotary Brushed.
       3. Nickel – Hammered.
       4. Nickel - Rotary Brushed.
       5. Stainless – Hammered.
       6. Stainless - Grip Ex.
       7. Stainless - Rotary Brushed.

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| \*\* NOTE TO SPECIFIER \*\* Delete if pilaster shoes not required. Delete shoe material not required. |

20. Pilaster shoes shall be 3 inches (76 mm) high stainless steel (type 304, 20 gauge)   
 secured to the pilaster with a stainless steel tamper resistant Torx head sex bolt.

21. Pilaster shoes shall be 3 inches (76 mm) high one-piece molded HDPE secured to the   
 pilaster with a stainless steel tamper resistant Torx head sex bolt.

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| \*\* NOTE TO SPECIFIER \*\* Delete pilaster plastic shoe color not required. |

b. Pilaster Plastic Shoe Color: Mocha.

c. Pilaster Plastic Shoe Color: Black.

d. Pilaster Plastic Shoe Color: Grey.

e. Pilaster Plastic Shoe Color: Linen.

f. Pilaster Plastic Shoe Color: Beige.

g. Pilaster Plastic Shoe Color: Blueberry.

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| \*\* NOTE TO SPECIFIER \*\* Delete if not required. |

* + 1. Headrail shall be made of heavy-duty extruded aluminum (6463-T5 alloy) with anti-grip design. The headrail shall have a clear anodized finish and shall be fastened to the headrail bracket by a stainless steel tamper resistant Torx head sex bolt, and fastened at the top of the pilaster with stainless steel tamper resistant Torx head screws.

Headrail brackets shall be 20 gauge stainless steel with a satin finish and secured to the wall with a stainless steel tamper resistant Torx head screws.

* + 1. Wall Brackets:

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| \*\* NOTE TO SPECIFIER \*\* Delete wall bracket material not required. |

1. Aluminum Brackets: Wall brackets shall be made of heavy-duty aluminum 6463-T5 alloy.

2. Extruded PVC Brackets: Wall brackets shall be made of extruded PVC plastic.

3. Stainless Steel Brackets: Wall brackets shall be made of stainless steel type 304.

4. The brackets are fastened to the pilaster with stainless steel tamper resistant Torx head screws and fastened to the panels with stainless steel tamper resistant Torx head sex bolts.

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| \*\* NOTE TO SPECIFIER \*\* Delete bracket not required. Stirrup brackets in metal only. Continuous brackets in metal and plastic with 68 inches (1727 mm) in aluminum only. |

5. Bracket Type: Stirrup double ear aluminum.

6. Bracket Type: Stirrup single ear aluminum.

7. Bracket Type: Stirrup stainless steel double ear.

8. Bracket Type: Stirrup stainless steel single ear.

9. Bracket Type: Continuous 54 inches (1372 mm) plastic.

10. Bracket Type: Continuous 54 inches (1372 mm) stainless steel.

11. Bracket Type: Continuous 54 inches (1372 mm) aluminum.

12. Bracket Type: Continuous 68 inches (1727 mm) aluminum.

* + 1. Door Hardware:

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| \*\* NOTE TO SPECIFIER \*\* Delete hinge type not required. |

1. Hinges: 54 inches (1372 mm) continuous aluminum.

2. Hinges: 65 inches (1651 mm) continuous aluminum.

3. Hinges: 71 inches (1803 mm) continuous aluminum.

4. Hinges: 54 inches (1372 mm) continuous stainless steel helix.

5. Hinges: 71 inches (1803 mm) continuous stainless steel helix.

6. Hinges: 54 inches (1372 mm) continuous stainless steel spring loaded.

7. Vault Hinge: Heavy-duty diecast vault zamac hinge shall have gravity-acting cams and are fabricated from a die cast aluminum alloy with a brushed finish and wrap around flanges. The cam is constructed from ¾” diameter nylon rod and a 3/8” stainless steel pin.

8. Integral Hinges (Stealth): Hinges shall be integral, fabricated in the door and pilaster with no exterior exposed metal parts. Hinges operate with field adjustable nylon cams. Cams can be field adjusted to any degree.

9. Wrap-Around Hinges: Hinges shall be 8 inches (203 mm) and fabricated from heavy-duty extruded aluminum wrap-around hinges through-bolted to pilasters and doors with stainless steel tamper resistant Torx head sex bolts. Hinges operate with field adjustable nylon cams. Cams can be field set in 30, 60 or 90-degree increments.

10. Wrap-Around Hinges (Regal): Hinges shall be fabricated from heavy-duty cast aluminum, wrap around flanges through bolted to doors and pilasters. Hinges operate with field adjustable nylon cams. Cams can be field set in 30, 60 or 90-degree increments.

11. Door strike/keeper shall be made of heavy-duty extruded aluminum (6436-T5 alloy) with a bright dip anodized finish and secured to the pilasters with stainless steel tamper resistant Torx head sex bolts. Bumper shall be made of extruded black vinyl.

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| \*\* NOTE TO SPECIFIER \*\* Delete strike style not required. |

* + - * 1. Style: 6 inches (152 mm) aluminum
        2. Style: 54 inches (1372 mm) aluminum
        3. Style: 65 inches (1651 mm) aluminum
        4. Style: 71 inches (1803 mm) aluminum
        5. Style: 3 inches (76 mm) stainless steel emergency access

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| \*\* NOTE TO SPECIFIER \*\* Delete latch type not required. |

12. Aluminum Slide Bolt Latch and housing shall be made of heavy-duty extruded aluminum (6463-T5 alloy). The latch housing shall have a bright dip anodized finish, and the slide bolt and button shall have a black anodized finish.

13. Aluminum Paddle Latch and housing shall be made of heavy-duty extruded aluminum (6463-T5 alloy). The latch housing and paddle shall have a bright dip anodized finish.

14. Stainless Steel Slide Bolt Latch and housing shall be made of heavy-duty stainless steel type 304. The latch housing shall have a bright finish, and the slide bolt and button shall have a black anodized finish.

15. Stainless Steel Paddle Latch and housing shall be made of heavy-duty stainless steel type 304. The latch housing and paddle shall have a bright finish.

16. Provide occupancy indicator.

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| \*\* NOTE TO SPECIFIER \*\* Delete if not required. |

17. Each door shall be supplied with one coat hook/bumper and door pull made of chrome plated Zamak.

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| \*\* NOTE TO SPECIFIER \*\* Delete if not required. |

18. Equip outswing handicapped doors with second door pull and door stop.

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| \*\* NOTE TO SPECIFIER \*\* Delete if not required. |

* 1. SOLID PLASTIC PRIVACY SCREENS
     1. Provide plastic privacy screens in urinal and entry toilet room applications as indicated or scheduled.
     2. Panels, and pilasters, if required, shall be 1 inch (25 mm) thick with all edges rounded to a radius. Screens shall be mounted at 14 inches (356 mm) above the finished floor. Color as selected by Architect from manufacturer's full line of current colors.

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| \*\* NOTE TO SPECIFIER \*\* Delete if heat sink not required for fire rating. |

* + - 1. Aluminum heat sink fastened to bottom edges.

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| \*\* NOTE TO SPECIFIER \*\* insert recycled content required. Delete if recycled content not required. |

2. Recycled content: Minimum 25 percent.

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| \*\* NOTE TO SPECIFIER \*\* Delete mounting type not required. |

C. Type: Wall mounted screen.

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| \*\* NOTE TO SPECIFIER \*\* Delete screen height not required. |

1. Screen: Urinal screens shall be 18 inches (457 mm) wide by 42 inches (1067 mm) high.

* + - 1. Screen: Urinal screens shall be 18 inches (457 mm) wide by 55 inches (1397 mm) high.
      2. Screen: Urinal screens shall be 24 inches (610 mm) wide by 42 inches (1067 mm) high.
      3. Screen: Urinal screens shall be 24 inches (610 mm) wide by 55 inches (1397 mm) high.
    1. Type: Pilaster supported screen.

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| \*\* NOTE TO SPECIFIER \*\* Delete configuration not required. |

1. Configuration: Floor to ceiling pilaster supported screen.

2. Configuration: Floor pilaster supported screen.

3. Configuration: Ceiling pilaster supported screen.

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| \*\* NOTE TO SPECIFIER \*\* Delete screen height not required. |

4. Screen: Urinal screens shall be 18 inches (457 mm) wide by 42 inches (1067 mm) high.

* + - 1. Screen: Urinal screens shall be 18 inches (457 mm) wide by 55 inches (1397 mm) high.
      2. Screen: Urinal screens shall be 24 inches (610 mm) wide by 42 inches (1067 mm) high.
      3. Screen: Urinal screens shall be 24 inches (610 mm) wide by 55 inches (1397 mm) high.

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| \*\* NOTE TO SPECIFIER \*\* Delete pilaster height not required. |

8. Pilaster: Pilaster screens shall be 56 inches (1422 mm) high.

9. Pilaster: Pilaster screens shall be 69 inches (1600 mm) high.

10. Pilaster: Pilaster screens shall be 82 inches (2083 mm) high.

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| \*\* NOTE TO SPECIFIER \*\* Headrail and headrail bracket used with 82 inches (2083 mm) high floor mounted pilaster only. Delete if not required. |

11. Headrail shall be made of heavy-duty extruded aluminum (6463-T5 alloy) with anti-grip design and integrated curtain track. The headrail shall have a clear anodized finish and shall be fastened to the headrail bracket by a stainless steel tamper resistant Torx head sex bolt, and fastened at the top of the pilaster with stainless steel tamper resistant Torx head screws

12. Headrail brackets shall be 20 gauge stainless steel with a satin finish and   
 secured to the wall with a stainless steel tamper resistant Torx head screws.

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| \*\* NOTE TO SPECIFIER \*\* Floor to ceiling pilaster configuration only. Delete if not required. |

13. Floor to Ceiling Supported Pilaster: A stainless steel angle shall be used to attach pilasters to floor and ceiling. These angles shall be attached to pilasters with 3/4 inch (19 mm) stainless steel tamper resistant Torx head screws. Pilaster sleeves shall be 4 inches (102 mm) high.

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| \*\* NOTE TO SPECIFIER \*\* Delete sleeve material not required. |

* + - * 1. Pilaster sleeves shall be stainless steel (type 304, 20 gauge) secured to the pilaster with a stainless steel tamper resistant Torx head sex bolt.
        2. Pilaster sleeves shall one-piece molded HDPE secured to the pilaster with a stainless steel tamper resistant Torx head sex bolt.

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| \*\* NOTE TO SPECIFIER \*\* Delete plastic pilaster shoe color not required. |

c. Pilaster Shoe Color: Mocha.

d. Pilaster Shoe Color: Black.

e. Pilaster Shoe Color: Grey.

f. Pilaster Shoe Color: Linen.

g. Pilaster Shoe Color: Beige.

h. Pilaster Shoe Color: Blueberry.

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| \*\* NOTE TO SPECIFIER \*\* Floor and ceiling pilaster configuration only. Delete if not required. |

* + - 1. Pilaster sleeves shall be 3 inches (76 mm) high secured to the pilaster with a stainless steel tamper resistant Torx head sex bolt.

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| \*\* NOTE TO SPECIFIER \*\* Delete sleeve material not required. |

* + - * 1. Pilaster sleeves shall be stainless steel (type 304, 20 gauge) secured to the pilaster with a stainless steel tamper resistant Torx head sex bolt.
        2. Pilaster sleeves shall be one-piece molded HDPE secured to the pilaster with a stainless steel tamper resistant Torx head sex bolt.

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| \*\* NOTE TO SPECIFIER \*\* Delete bracket type not required. |

* + 1. Wall brackets shall be made of extruded PVC plastic. Brackets are fastened to the panel/pilaster with stainless steel tamper resistant torx head screws and fastened to the wall with stainless steel tamper resistant torx head sex bolts.

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| \*\* NOTE TO SPECIFIER \*\* Delete length not required. |

* + - 1. Wall brackets shall be 41 inches (1041 mm) long.
      2. Wall brackets shall be 54 inches (1327 mm) long.

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| \*\* NOTE TO SPECIFIER \*\* Delete plastic bracket color not required. |

* + - * 1. Bracket Color: Mocha.
        2. Bracket Color: Black.
        3. Bracket Color: Grey.
        4. Bracket Color: Linen.
        5. Bracket Color: Beige.
        6. Bracket Color: Blueberry.
    1. Wall brackets shall be 1-1/2 inches (38 mm) stirrup type made of heavy-duty aluminum (6463-T5 alloy). Stirrup brackets shall be fastened to panel/pilaster with stainless steel tamper resistant Torx head sex bolts.
  1. SOLID PLASTIC SHOWER AND DRESSING COMPARTMENTS
     1. Provide plastic privacy screens in shower room applications as indicated or scheduled.
     2. Panels and pilasters shall be 1 inch (25 mm) thick with all edges rounded to a radius. Screens shall be mounted at 14 inches (356 mm) above the finished floor. Color as selected by Architect from manufacturer's full line of current colors.

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| \*\* NOTE TO SPECIFIER \*\* insert recycled content required. Delete if recycled content not required. |

1. Recycled content: Minimum 25 percent.

* + 1. Type: Floor mounted pilaster supported screen.

1. Panels: Panel screens shall be 76 inches (1930 mm) high.

2. Pilaster: Pilaster screens shall be 82 inches (2083 mm) high.

3. Headrail: Headrail shall be made of heavy-duty extruded aluminum (6463-T5 alloy) with anti-grip design and integrated curtain track. The headrail shall have a clear anodized finish and shall be fastened to the headrail bracket by a stainless steel tamper resistant Torx head sex bolt, and fastened at the top of the pilaster with stainless steel tamper resistant Torx head screws.

* + - 1. Headrail brackets shall be 20 gauge stainless steel with a satin finish and secured to the wall with a stainless steel tamper resistant Torx head screws.
      2. Pilaster sleeves shall be 3 inches (76 mm) high. Pilaster sleeves shall be stainless steel (type 304, 20 gauge) secured to the pilaster with a stainless steel tamper resistant Torx head sex bolt.
      3. Wall brackets shall be continuous made of heavy-duty aluminum (6463-T5 alloy) with a bright dip anodized finish. Brackets shall be fastened to panel/pilaster with stainless steel tamper resistant Torx head sex bolts.
      4. Shower Curtains: White non PVC, 42 inches wide x 72 inches high, hung with aluminum curtain hooks with self-lubricating Delrin slides.
  1. SOLID PLASTIC VANITY
     1. Provide vanities in sizes and applications as indicated or scheduled.
     2. Tops, Splashes, Skirts, End and Center Supports: 1 inch (25 mm) thick with all edges rounded to a radius. Screens shall be mounted at 14 inches (356 mm) above the finished floor. Color as selected by Architect from manufacturer's full line of current colors.
     3. Pilaster sleeves shall be 3 inches (76 mm) high one-piece molded HDPE secured to the pilaster with a stainless steel tamper resistant Torx head sex bolt.
     4. Attachment Brackets: 16 inches (406 mm) long, heavy duty extruded aluminum with bright dip anodized finish.

1. GENERAL
   1. EXAMINATION
      1. Do not begin installation until substrates have been properly prepared.
      2. If substrate preparation is the responsibility of another installer, notify Architect of unsatisfactory preparation before proceeding.
   2. PREPARATION
      1. Clean surfaces thoroughly prior to installation.
      2. Prepare surfaces using the methods recommended by the manufacturer for achieving the best result for the substrate under the project conditions.
      3. Examine areas to receive toilet partitions, screens, and shower compartments for correct height and spacing of anchorage/blocking and plumbing fixtures that affect installation of partitions. Report discrepancies to the architect.
   3. INSTALLATION
      1. Install in accordance with manufacturer's instructions.
      2. Install partitions rigid, straight, plumb, and level manor, with plastic laid out as shown on shop drawings.
      3. Clearance at vertical edges of doors shall be uniform top to bottom and shall not exceed 3/8 inch (9.5 mm).
      4. No evidence of cutting, drilling, and/or patching shall be visible on the finished work.
      5. Finished surfaces shall be cleaned after installation and be left free of imperfections.
   4. PROTECTION
      1. Protect installed products until completion of project.
      2. Touch-up, repair or replace damaged products before Substantial Completion.

END OF SECTION