

DIVISION 10 – SPECIALTIES

10 11 16 – Markerboards

1. Markerboards to be provided and installed by furniture vendor, if already engaged in project.
2. Install at 36" AFF to bottom of markerboard
3. Basis of Design: e³CeramicSteel (Polyvision) or LCS Porcelain (Claridge), magnetic, frameless, 96 x 48, white

10 14 00 – Signage

1. Accessibility Compliance: All signs are required to comply with ADAAG and ANSI/ICC A117.1 and applicable building codes unless noted otherwise.
2. Characteristics as per the Sign Standards located on the FMS website, Vendor and Contractor Information.
3. Identification and wayfinding signs shall be provided by *Takeform*.
4. Consult with RIT Planning & Design (P&D) for all sign types and locations; P&D shall review all sign submittals in conjunction with the Architect / Design Consultants. Sign submittals shall not be returned to the contractor until P&D has reviewed.

10 14 16 – Interior Signage

1. General Design Requirements
 - a. Provide a sign for every space identified with a room number. This includes all doorways, whether it has a door or not, including corridors, lobbies, and similar open areas.
 - b. Sign shall incorporate building number and room number in the format as follows: ## - #####. Building number shall use two digits; use a leading zero if necessary. Building numbers 100+ shall use three digits. Any building number that is three digits does not need a leading zero. Room number shall be as identified by P&D.
 - c. **No sign submittal or shop drawing shall be valid without the approval of the Planning & Design department.**
 - d. Reference 01 84 00, item 3 for room name standards.
 - e. Accepted toilet room pictograms:
 - Toilet
 - International Symbol of Accessibility (if applicable)
 - Baby-changing (if applicable)
2. General Installation Requirements
 - a. Install location shall be measured from ceiling down to avoid reflecting an uneven floor line.
 - b. Signs with braille shall meet ADA Standards for Accessibility.
 - c. Refrain from installing on door sidelight.
 - d. In locations having double doors, plaques shall be mounted to the right of the right-hand door.
 - e. For alcove doors, the plaque shall be placed outside the alcove on the latch side.
 - f. Where there is no space on latch side of door(s), plaques shall be placed on the nearest adjacent wall. Verify location with RIT Project Manager.
 - g. Reference the Mounting Height Standards on the FMS website:
<https://www.rit.edu/facilitiesmanagement/vendor-and-contractor-information>
3. Product: Interior Wayfinding
 - a. Used on all new buildings, additions, major renovations, and suite renovations.
 - b. Takeform is the only approved vendor. Alternates shall be rejected.
 - c. Reference the Interior Wayfinding Sign Standards on the FMS website for specifics on sign types and typical installation locations: <https://www.rit.edu/facilitiesmanagement/vendor-and-contractor-information>

10 14 19 – Exterior Building Signs

1. Takeform is the only approved vendor for building name and number signs. Alternates shall be rejected.
2. Fire Code Requirements: Place building numbers on building surface at corners facing fire lanes or roadways as required by Section 505 of FC of NY State. This is outlined in the Exterior Building Name and Number document referenced in item 5.
3. All secondary entrances shall receive 3" vinyl indicating building name.
4. All exit doors from stair shafts shall receive 3" vinyl indicating building number and stair identification.
 - a. Example: 84-NE STAIR
5. Reference the Exterior Building Name and Number standards document on the FMS website:
<https://www.rit.edu/facilitiesmanagement/vendor-and-contractor-information>

10 21 13 – Toilet Compartments

1. Materials
 - a. Laminate partitions for general use
 - b. Phenolic partitions for wet or high-moisture areas
 - c. No stainless steel partitions
2. Size and Support
 - a. Combination of overhead supports with minimal floor-mounted supports allowed for stability.
 - i. Maximum: one floor support every other stall
 - ii. Preferred: floor support at corners only
 - b. Gendered facilities: 64" tall panels installed 12" AFF
 - c. All-Gender facilities: 3" gap at floor; 8" gap at ceiling or top of panel at 84" AFF
3. Hardware and Accessories
 - a. Use continuous bracket in lieu of saddle/U-style brackets to connect partitions to wall or adjacent partitions.
 - b. Provide occupancy indicators on all compartment latches that allow for emergency access from the non-restroom side of the door
 - c. Use the "Privacy Cover" (www.theprivacycover.com) or custom metal strips as required at any gaps greater than ¼" in all restrooms and at all panel joints in multi-stall all gender restrooms

10 26 13 – Corner Guards

1. Include corner guards and wall protection in high-use corridors with rolling equipment.
2. Products
 - a. Inpro architectural products surface-mount corner guard, ¾" x ¾"
 - b. Stainless steel or clear anodized aluminum

10 26 23 – Protective Wall Covering

1. Include wall protection in spaces with tables and/or chairs on casters. Exact locations, termination height, and product selection TBD with FMS Planning & Design.
2. Include coordinating accessories/trim from same manufacturer including all inside corners, outside corners, top trim, and color-matched caulk.
3. Products
 - a. .040" Acrovyn Rubstrips – Acrovyn 4000
 - b. Momentum P3TEC wallcovering

10 28 13 – Toilet Accessories

1. Mirrors
 - a. Provide individual mirrors at each lavatory.
 - b. Basis of Design
 - i. American Specialties, Inc. Channel Frame Mirror 0620-1836 (18" x 36")
 - ii. Bobrick Channel Frame Mirror B165-1836 (18" x 36")
2. Toilet Tissue Dispensers
 - a. Furnished by RIT; installed by contractor.
 - b. Install on alternate wall in accessible stalls and single-user rooms.
 - c. Model: Tork 56TR
3. Paper Towel Dispensers
 - a. Furnished by RIT; installed by contractor.
 - b. Provide recessed junction box with blank cover for future hand dryer. Mount behind proposed paper towel dispenser location. Provide conduit and pull string back to electrical room for future use. Label pull string on each end. Coordinate location of dispenser prior to installation.
 - c. Model: Tork PeakServe Continuous Hand Towel Dispenser
4. Hand Dryers
 - a. Provide hand dryers only at Owner's request.
5. Waste Receptacles
 - a. Furnished by RIT at project closeout; see 11 82 13.
 - b. Provide adequate space within toilet rooms for waste receptacles, allowing for proper ADA-clearances.
 - c. No recessed or wall-mount waste containers shall be specified.
6. Soap Dispensers

- a. Furnished by RIT; installed by contractor.
 - b. Install on wet wall, between mirrors
- 7. Sanitary Napkin Disposal Bin
 - a. Furnished by RIT; installed by contractor.
 - b. Model: ULINE H-2597
- 8. Diaper Changing Station
 - a. Provide with adequate blocking in wall.
 - b. Model: Koala Kare KB300-01; gray horizontal surface-mount
- 9. Grab Bars
 - a. Provide stainless-steel, 14 ga, 1-1/2" tubing
 - b. Models: Seachrome IGSS-Series or Bobrick B-6806
- 10. Hooks
 - a. Provide one hook on interior-side of each toilet partition door and in each single-user toilet room.
 - b. Model: Ives 581
 - c. Install on back of door, max. height 48" AFF. Include rubber-tipped bumper sized to avoid damage to partition and compartment-mounted accessories.

10 28 26 – Custodial Accessories

- 1. General
 - a. A Custodial room shall be located on each floor and of sufficient size to accommodate the products listed in this section.
 - b. Custodial rooms shall not share space with electrical or mechanical equipment.
- 2. Products
 - a. Custodial Cart
 - i. Provided and installed by RIT. Provide storage and access to unit within custodial room.
 - ii. Dimensions: 60" x 24" x 48"
 - b. PathoSans Unit (Chemical Generator)
 - i. Provided and installed by RIT. Provide location and access for unit within custodial room.
 - ii. Dimensions: 72" x 30" x 84"
 - c. Vacuums and Floor Cleaners
 - i. Provided and installed by RIT. Provide location and access for unit within custodial room. Director of Facilities Services shall provide list of units specific to project.
 - ii. Advance ES300 XP / ES400 XLP
 - iii. Hoover CH93619
 - iv. Clarke Vantage 14
 - v. Clarke Focus II
 - vi. Clarke Focus II Rider
 - vii. Avidbots Neo 2.0

10 41 16 – Emergency Key Cabinets

- 1. Knox Box 3265
 - a. Black, surface mount, no tamper switch
 - b. Provide at exterior door of fire department response location; 60" above finished floor.
 - c. Contact RIT for Town of Henrietta key code.
 - d. See 21 11 19 for FDC Cap Lock.

10 43 13 – Defibrillator Cabinet

- 1. General
 - a. All new buildings shall be equipped with one AED cabinet in a public area on the ground level.
 - b. Consult with RIT EHS to determine the appropriate location.
 - c. Unit provided by RIT and installed by contractor.
- 2. Contact EHS for model and sizing.

10 44 00 – Fire Protection Specialties

- 1. Fire Extinguishers
 - a. Owner shall provide Fire Extinguishers.
- 2. Fire Extinguisher Cabinets

- a. Contractor to provide cabinets by JL Industries or Owner approved equal, as outlined in the table below with full glazing.
- b. Cabinets shall be non-locking.

TRIM & DOOR SERIES #			Tub I.D.			Frame O.D.		Wall Opening		
QTY	Model	Trim Style “	A	B	C	E	F	W	H	D
X	2025	Flat 3/8" Trim •	12	27	7 3/4	15 3/8	30 3/8	13	28	7 5/8

3. Fire Extinguisher Signs

- a. Individual signage or placards shall be provided for each extinguisher in the grouping and shall be placed immediately above or adjacent to each installed extinguisher.
- b. Basis of Design: Activar Construction Products Group Part# 24S, 5"x6" 3D tent



10 55 00 – Postal and Package Distribution

1. All postal collection and distribution is handled by RIT Hub Print and Postal Services, which is responsible for selection, placement, and installation of collection and distribution boxes.

10 56 16 – Fabricated Wood Storage Shelving

1. Office shelving is 3/4 inch ash veneered (both sides) plywood banded on three sides, 8 feet long by 12 inch wide or per direction by Project Manager. Support shelving 16 inch OC.

10 57 13 – Hat and Coat Racks

1. Install in each hard-wall office on the wall behind the door, max. height 48" AFF. Mount to stud or provide blocking; gypsum wall anchors not permitted.
2. Model: Ives 582 Wardrobe Hook

10 73 43 – Transportation Stop Shelters

1. Bike Shelters
 - a. New buildings shall provide short-term bicycle storage for at least 2.5% of all peak visitors, but no fewer than four storage spaces per building within 100 feet walking distance from any main entrance.
 - b. Shelters shall be 8' wide, Vangarde Bike Shelter by Daytech Limited or an approved equal. A black powder coat finish is required. Length shall be 12' or 16'. Install per manufacturer's specifications.
 - c. RIT obtains the shelters from MSS Media. Contact can be made with MSS Media through RIT's Parking and Transportation Office.
 - d. "Lock-It" bike racks from Barco Products, or an approved equal, shall be used in the shelters. Model #05JA1410 (2 bike capacity) shall be used.
 - e. The bike racks shall be spaced 30" on center with the outside racks having equal spacing on their outside edges.
 - f. Shelters shall be installed on 6" concrete pads, reinforced with welded wire mesh, on top of a 6" subbase course that sits on top of a geotextile fabric.
2. Bus Shelters
 - a. Basis of Design: Brasco International
 - b. 8 foot x 20 foot slimline series aluminum structure
 - c. Four sides; front center windscreen with two ADA openings
 - d. Dark bronze anodized aluminum finish
 - e. 1/4" clear tempered safety glass
 - f. Reverse barrel vault standing seam aluminum roof (verify color with RIT FMS)
 - g. Bottom perimeter aluminum wind skirts

END OF DIVISION 10