Facilities Design Standards

RevisionDate: 4/01/2024

- 1. Design Criteria
 - a. Three types of custodial rooms are typical
 - i. ^uoo ∢µ]‰uvšì<u>Z</u>Æβìô<u>Q</u>Wô[
 - ii. > CEP (μ]‰u všì<u>Z</u>)Æ;-ûì<u>Ψ</u> íñ[
 - iii. ^ š ((OE I Z-}i<u>}_</u>uAE4íìì<u>í[</u>ñ[
 - b. Quantity and size of custodial rooms will be generated they specific builting use, size finishes, and types of room included.
 - c. Other utilities and uses will be prohibited fromeing incustodial rooms
 - d. Central location of rooms it he buildingplan are preferred. Especially near restrooms.
 - e. Small and Large equipment room requirements
 - i. Rooms to have floor sink with curb
 - ii. W Œ } À] ð [Z] P Z •‰ o •Z P μ Œ Œ } μv šZ] v I } v
 tile, stainless steel, or FRP panels.
 - iii. Wall surfaces to bempact resistant and water resistant.
 - iv. Flooring to be slip resistant seamless sheet vinyl, or ceramic tile, with integral cove baseConcrete is also acceptable when detailed to be watertight, durable, and properly drainetf.chosen, concrete to avea non-slip epoxycoating to create avaterproof barrier to the floor below.
 - v. Provide shelving and storage as required DMCustodial Dept.
 - vi. Provide floor drain in addition ture sink when possible.
 - vii. Mop holders to be provide and installed so mops drain into sink.
 - viii. Room to have ceiling mounted exhaust.
 - ix. Room to open directlyrom main corridor. Door shall swing into the room and have a hold open and door stopper.
 - x. Door to be sized for standard auto scrubbeð $\hat{i} = \hat{A} \hat{j} \hat{s} Z \hat{u} v X$
 - f. Employee timeclock hardware may be required at equipment and break rooms.

2. <u>Reference Standard</u>\$N/A

- 3. Submittals to be reviewed by University
 - a.

Facilities Design Standards

RevisionDate: 4/01/2024

4. Products, Materials & Equipment

- a. Equipment Room Mop sink and faucet:
 - i. Sink faucet to be Chicago Faucetthvintegrated check valve, fitting97-CCP.
 - ii. Hot wateris not required to be energized at the mop sink. Hot to be plumbed to the mop sink. Contractor to leave an accessible isolation valve and leave in the off position afterstall.
- b. UVM to furnish paper towel dispensers, hand sanitizing dispensers, and soap dispensers incustodialequipment rooms. Contractor to install.
- 5. Installation, Fabrication, an@Construction
 - a. Ensure all joints at wall/flocintersections and at fixture/wall intersection are caulked and sealed.
- 6. List of attached sketches
 - a. Typical Custodial Room Configurations
 - b. Chicago Faucets 8977CP Specification Sheet

{ <u>-</u> - +

Manual Sink Faucets 897-CCP

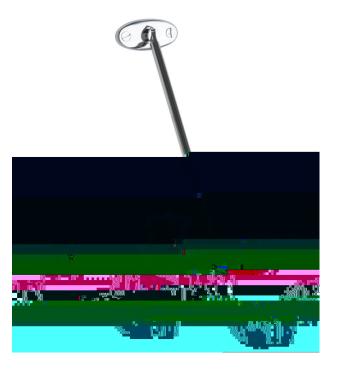
Product Type

Wall-mounted manual sink faucet with 8" centers

Features & Specifications

- Handle includes red, blue, and white index
- Includes supply stops

Job Name	
Item Number	
Section/Tag	
Model Specified	
Architect	
Engineer	
Contractor	
[] Submitted as Shown	[] Submitted with Variations
Date	



Architect/Engineer Specification

Chicago Faucets No. 897-CCP, Sink Faucet for hot and cold water, wall-mounted with 7-5/8" - 8-3/8" adjustable centers. Chrome plated. Includes integral hot and cold water supply stops. Vacuum breaker spout with pail hook and wall brace. 2-3/8" metal, vandal-proof, lever handles with sixteen-point, tapered broach and secured blue and red index buttons. Quaturn[™] rebuildable compression cartridge, opens and closes 90°, closes with water pressure, features square, tapered stem. Adjustable supply arms include 1/2" NPT female union nut and integral check valves. 3/4" male hose thread outlet. Round wall escutcheons. Integral stop valves for servicing the faucet. NOTE: Atmospheric vacuum breaker is NOT intended for continuous pressure applications. This product meipruous pressure applications. This

Operation and Maintenance