



## Los Angeles Community College District Design Standards

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### **LACCD Facilities Design Standards -Hopper Room/ Supply Closet/Main Custodial Supply Area**

**Campus Facility Standards Cross-Reference: Div. 08, 09, 10, 11, 22, 23, 26, 27**

#### **GENERAL - ITEMS ARE NUMBERED FOR EASE OF REFERENCE**

**HOPPER ROOM** – One Hopper Room per floor shall be at least 100 square feet (at least 10 feet wide) and be located close to the vertical circulation and plumbing core of the building. Add a 2<sup>nd</sup> hopper room for a single floor space exceeding 40,000 square feet. Hopper Rooms shall NOT contain mechanical equipment, exits to the roof, transformers, electrical panels, water heaters, etc. to which other personnel or building occupants must have access. Hopper Rooms must be secured at all times. The Hopper Room shall accommodate the following:

1. Corner floor mop sink with hot and cold water, mop hanger, 36" hose with wall hanger, vacuum breaker on the faucet. Mop sink: Acorn Model # TNC-32-TF2-SSC or equal.
2. Wall construction including: Green board, 12" x 12" ceramic tile or FRP 6-feet height and 6 – feet wide on both side of the floor sink, topset coved rubber base. Gloss paint wall finish.
3. Two open storage steel shelving units, at least 8 feet high, 2- feet deep and 4-6 feet wide, secured to the wall
4. Containment cabinet for cleaning chemicals and secure storage. Cabinet shall have shelving on one side and vertical storage on the other. The cabinet shall be lockable, at least 15-inches deep, 6-feet 6-inches tall, and 30- inches wide. (Example: Sandusky Janitorial Supply Cabinet).
5. Two dedicated 20A, 120V GFCI protected electrical outlets mounted at 48-inches AFF for battery and equipment charging.
6. Convenient outlets on 2 opposite walls, GFCI protected.
7. Sealed concrete floor with locally depressed floor drain. Provide automatic trap primer.
8. Vapor proofed LED lighting fixture(s).
9. Louvered door with kick plate. Install rated shutter in fire rated door. Hardware: proximity card with key override per college requirements.
10. Clear open floor space in room shall be at least 42-inches wide and 6-feet deep.
11. The door shall open into the hopper room.
12. Tack Board
13. Emergency phone

**STORAGE CLOSET**– shall be provided for buildings not located on the Main Campus. (Examples: East's South Gate; Mission's East Campus). The Storage Closet is in addition to the requirements for Hopper Rooms. A Storage Closet shall be at least 10-feet by 20-feet. Storage Closets shall NOT contain mechanical equipment, exits to the roof, transformers, electrical panels, water heaters, etc. to which other personnel or building occupants must have access. Storage Closets must be secured at all times. The Storage Closet shall accommodate the following:



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1. Be located near the restrooms.
2. Have a camera with dedicated data recorder in FMO main office.
3. Open adjustable shelving that is at least 6 tiers, 10-feet high, 18-inches deep and 6-feet wide, anchored to the wall.
4. Sealed concrete floor with locally depressed floor drain and automatic tramp primer.
5. Open floor space that is at least 6-feet by 8-feet.
6. Two dedicated 20A, 120V and one 30A, 240V GFC I protected electrical outlets mounted at 48-inches AFF.

**MAIN CUSTODIAL SUPPLY AREA-** One per college main campus which is located in the Maintenance and Operations area, next to the receiving dock. It will be the central supply area for all custodial operations. The Main Custodial Supply room is a high security area and shall be at least 9,600-square feet with a HIGHER secured lockable storage within that area of at least 3,600-square feet. The area shall accommodate the following:

1. Main Custodial Supply area shall be lockable with high security key and the wire mesh security room within the area shall have a higher security key.
2. Room height shall be at least 15-feet to provide for pallet shelving.
3. Interior wall bottom 4-feet shall be constructed with CMU or plywood. Green board to 8-feet high with high gloss paint finish.
4. Provide one 10-feet wide and 10-feet high electric powered overhead door.
5. Security camera with dedicated data recorder in FMO main office.
6. Sealed concrete floor with locally depressed floor drain and automatic tramp primer.
7. Ample open space for carts, fork lifts and custodial equipment.
8. 10 power outlets equality spaced on opposite walls.
9. 2 compressed air connections from a compressor with minimum 25 CFM at 90 PSI, 10 HP electrical motor, 90 gallons tank.
10. Water faucets and electrical outlets on the outside of the main custodial supply room.
11. Two (2) 18-inch deep, 43-inch wide, 60-inch high, flammable storage cabinets with build in ventilation system to the exterior.
12. At least 550-feet of open and pallet shelving.
13. Vapor proofed LED light fixtures.
14. Equipment/vehicle charging station – 240 volts, 15 amp.
15. Janitorial cabinet 36"x24"x72" similar to Strong Hold Model #36-BC-244.
16. Dispensing station area with floor mounted 41-inch high stainless steel utility sink, wall mounted faucet with built in backflow preventer and level handles, one (1) 24" wide 30" deep and 35.5" high stainless steel table next to the sink, GFI outlets at 48"+AFF directly above the table, and floor drain.
17. Provide a commercial washer and dryer. Washer/extractor shall be front loading with 60 lbs. capacity.