



Los Angeles Community College District Design Standards

City • East • Harbor • Mission • Pierce • Southwest • Trade-Technical • Valley • West

LACCD Facilities Design Standards– Door Hardware/Locking Devices Campus Facility Standards Cross- Reference Div. 8

All Items Are Numbered for Ease of Reference

Lock systems are sole-sourced – No Substitutions

- East Los Angeles College – Best
- Los Angeles City College – Schlage Everest Primus
- Los Angeles Harbor College – Schlage –L 90000 OGA Series 626
- Los Angeles Mission College – Best – 45H Series 3H – High Security Privacy
- Pierce College – Schlage – Mortise L9070 Series and ND Rhodes Series
- Los Angeles Southwest College – Best
- Los Angeles Trade-Technical College – Best – 45H Series 3H – Privacy and KS
- Los Angeles Valley College – Sargent Signature Series
- West Los Angeles College - Best

Door Hardware, Lockset, Electronic

1. All lock submittals shall be approved by the Facilities Director prior to ordering the locks.
2. Lockset shall be (by college – manufacturer) with key override.
3. Exterior and interior access must be card compatible. New construction – all ADA accessible exterior entrance doors shall have power assisted door openers, for all buildings, mounted on the wall, exceptions must be approved by the Facilities Director.
4. Only one key override on all entrance per building
5. All classrooms, labs, offices and conference rooms shall have a lever handle on the inside and outside, lockable from the inside and be able to use the lever handle for egress.
 - a. Inside locks shall be ADA compliant and be able to open and lock with a single hand operation.
 - b. Shall be able to be opened from the outside with a key (key override).
6. Systems must be compatible with and operate with the Lenel (key card) system.
7. All locks and locking systems must be installed by a certified installer. All locks and locking systems must be installed to manufacturer's specifications. Documentation must be provided as to certification.



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8. All hardware attached to hollow metal doors shall be properly marked, drilled and tapped for a standard machine thread application. No self-tapping screws shall be used in the installation of any hardware.
9. The college shall receive a minimum of two (2) days training on operation of locking devices from manufacturer trainer directly. All training must include: trainer's contact information, customer services telephone number, written instruction material and references material in hard copies or electronic format.
10. Provide three (3) years warranty on all locks and locking system. The warranty commence at substantial completion.

Locks, Latches, Cylinders and etc.

1. Cylinders and keys for all devices shall be delivered to the college, unless otherwise directed by the college.
2. Cylinders shall be the interchangeable core type as defined in the Campus Standard

Panic Hardware

1. All panic hardware shall be college standard rim panic device.
2. Pairs of doors shall use a key removable mullion.
3. All panic hardware on automated doors, must be of a type that can be manually and electronically "dogged down".
4. In classrooms, labs and conference rooms that have panic hardware, the doors must have interior lockable capabilities with key access from the outside.
5. All classrooms, labs, offices and conference rooms shall have a lever handle on the inside and outside, lockable from the inside and be able to use the lever handle for egress.
 - o Inside locks shall be ADA compliant and be able to be opened with a single hand operation.
6. Must able to be opened from the outside with a key (key override).

Automatic Door Systems

1. Power supply shall be hard wired to the buildings electrical system.
2. Power supply shall be wired into the emergency electrical system panel.
3. A five (5) year warranty on all doors and door operation shall be provided. The warranty shall begin with Substantial Completion.