

Steel Storage Racking

Purpose:

This policy was put together to establish a uniform practice for plan review and permitting of storage racks.

Policy:

Steel storage racks shall be designed in accordance with the most recent Rack Manufacturers Institute (RMI) specifications and the currently enforced California Building Code. Permits for Storage Racking, both interior and exterior are separate, stand-alone permits. The submittal requirements for steel storage racks shall be as follows:

Storage racks over 8 feet in height.

- Permit is required
- Submittal requirements:
 - Site plan and rack layout plan for Fire and Life-Safety and Accessibility Review
 - Calculations and details for the storage rack design and the seismic anchorage to the floor slab.
 - Sacramento Metropolitan Fire District approval required for racks over 8 feet in height. (916) 859-4300

Storage racks over 5'-9" and up to 8 feet in height.

- Permit is required
- Submittal requirements:
 - Site plan and rack layout plan for Fire and Life-Safety and Accessibility Review
 - Calculations and details for the storage rack design and the seismic anchorage to the floor slab.

Storage racks 5'-9" or less in height (anchored, non-moveable)

- Permit is required
- Submittal requirements:
 - Site plan and rack layout plan for Fire and Life-Safety and Accessibility Review
 - No calculations required

Moveable storage racks 5'-9" or less in height.

- No permit is required

Notes:

- When a permit is required for storage racks, it will not be issued as a supplemental permit.
- Submittals to the Sacramento Metropolitan Fire District are separate.



Joseph Cuffe
Building Official, City of Rancho Cordova