



# STEEL STORAGE RACKING POLICY

Building Department

390 Towne Centre Dr, Lathrop, CA 95330

Phone: (209) 941-7270

## Background:

This Policy was compiled to establish a uniform practice for Plan Review and Permitting of Commercial 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 are as follows:

### STORAGE RACKS OVER 8 FEET IN HEIGHT

- Permit is Required
- Submittal Requirements:
  - Site Plan, Elevation Profiles, and Rack Layout Floor Plan for Fire and Life-Safety and Accessibility Review
  - Structural Calculations and Details for the Storage Rack Design and the Seismic Anchorage to the floor slab. Professional Engineer required for Wet Stamped Plans
  - Lathrop Manteca Fire District (LMFD) Approval required for racks over 8 feet in height (209) 941-5100
    - Show High Pile Storage and items that will be stored—quantity and type of material
    - Show existing sprinkler head locations

### STORAGE RACKS OVER 5'9" AND UP TO 8 FEET IN HEIGHT

- Permit is Required
- Submittal Requirements:
  - Site Plan and Rack Layout Floor Plan for Fire and Life-Safety and Accessibility Review
  - Structural 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 Floor Plan for Fire and Life-Safety and Accessibility Review
  - No Calculations Required

### MOVEABLE STORAGE RACKS 5'9" OR LESS IN HEIGHT

- No Permit Required

## Notes:

- When a Permit is Required for Storage Racks, it will NOT be issued as a Phased Permit
- Submittals to the LMFD will be coordinated through the Building Permit Process
- If Exterior Racks, Contact the Planning Department at (209) 941-7290 for Screening Requirements