

## Commercial Racking Permit Checklist

To register with My City Inspector, please visit [www.springville.org/permits](http://www.springville.org/permits) > "Create an Account"

### Items to include when submitting for a racking permit:

Plan check fee is due in FULL at time of permit submission. Contact office staff for amount, 801-489-2704.

One COMPLETE set of non-secured construction plans, in a .pdf format:

- Outline drawing of entire building showing location of suite within the building.
- Floor Plan of suite, including:
  - Exit paths. Include all building exits and to where exits lead.
  - Layout of racking including aisle dimensions
- Full-height elevations or section drawing from floor to roof, include heights from floor level
- Provide the manufacturer's specifications/installation instructions

Engineer's stamp is required for racking 8 feet or greater in height, the drawings and calculations (including seismic requirements for Springville) shall be stamped.

### The following information is needed to complete a plan review for racking:

- Provide the commodities class for all items to be stored (steel, cardboard boxes, plastic, tires, etc.) [IBC 413.1](#), [IFC 3201.3](#); 7, [IFC 3203](#)
- Provide information regarding how the commodities are placed on the racks. (loose on pallets, in cardboard boxes with plastic shrink wrap around and/or over the top of the boxes, in metal bins, etc. [IFC 3206.2](#)
- Will the stored materials be automatically or manually placed? [IFC 3209](#)
- Provide information regarding smoke and fire detection. [IBC 907.2.14](#), [IFC 3206.5](#)
- Is the building equipped with fire sprinkler protection? If so, include the density rate of the sprinkler system. Also show the zones of the sprinkler system. Commodities stored 12' or higher require sprinklers, regardless of the area of the room or building. [IFC 3206.2](#), [3206.4](#)
- A man door is required every 100' along the exterior wall adjoining the racking area. [IFC 3206.1.1](#), [Table 3206.2](#)
- A fire department Class I hose connection of 1.5" shall be required at each egress door serving the racking area. [IFC 3206.9](#) [IBC 905](#)

### Process after submission for a Building Permit:

Complete submittals are reviewed on a first-come-first-serve basis  
Plan review can take several weeks depending on the current demand

Payment of Building Permit fees and bonds must be paid by [CASH](#) or [CHECK](#) or [Online E-Check only](#), made payable to Springville City.

Please request inspections through My City Inspector.

### The following codes are applicable after July 1, 2023:

2021 International Building Code  
2021 International Plumbing Code  
2021 International Mechanical Code  
2021 International Energy Conservation Code

2021 International Fire Code  
2009 A117.1 Accessibility Standards  
2020 National Electrical Code

