

## Decks

A Payson City Building Permit Application is required before constructing a new deck. There is no fee and no inspections required for a deck that is not more than 30 inches above grade and not over any basement or story below.

### **Requirements**

1. Provide one (1) hard copy (complete plan set and all documentation) and electronically (disc or flash drive).
2. All plans are to be originals with any changes in ink, to scale, and readable. All plans should be on uniform paper size.
3. Plans need to include the following:

### **SITE PLAN**

- Show setbacks of the portion of the building the deck will attach to. Setbacks must be verified with Payson City Planning & Zoning.

### **CROSS-SECTION**

- Show footing size and depth. (Note: If the deck supports a roof attached to the existing roof, the bottom of the footings must be 30 inches below the final grade for frost protection.)
- Show detail of the post and beam system.
- Show floor system. (joist size, spacing, grade, and span)
- Show type of material to be used.
- If deck is attached to the house, show bolt or lag bolt connection.

### **STAIR PLAN (if applicable)**

- Show the tread height and run.
- The maximum variation in rise and run is 3/8 inch.
- Show hand rails. (34 inches – 38 inches high)
- Show guard rail. (minimum 36 inches high and maximum opening under 4 inches)

Below is a general deck plan that you may wish to use. The dimensions have been omitted. If you are building a standard square or rectangle deck, you may fill in the dimensions in the appropriate spaces.

Deck Surface	
Size of deck boards	
Size of joist	
Space of joist	
Span of joist	
Footing size	
Footing depth	