



# Checklist For Open Wood Decks

This form must accompany your permit application and be filled out in full including the second page.

Property Address: \_\_\_\_\_

Deck Dimensions: \_\_\_\_\_

**Foundation:**

- Pads     
  Piles     
  Piers     
  Screw Piles     
  Ground Hogs

**Posting:**

- Less than 8 ft on centre     
  Greater than 8 ft on centre (Engineered Drawings Required)

**Joist Projection Beyond Beam:**

- 2x4 or 2x6 joists (Engineered Drawings Required)  
 2x8 joists - 16 inch projection  
 2x10 joists - 24 inch projection
- } Engineered drawings required for projections exceeding these limits

**Beam Projection Beyond Post:**

- Less than 24 inches     
  Greater than 24 inches - Engineered drawings required

**Guardrail Height:**

- Top of deck is less than 2 ft above grade - Guardrail not required  
 Top of deck is between 2 ft and 6 ft above grade - 36 inches minimum  
 Top of deck is over 6 ft above grade - 42 inches minimum.

**NOTE:** If there is a built-in bench, the height is measured from the top of the seat to the top of the rail. Balusters must not be climbable and must have less than 4 inches between them.

**Beam Sizing:**

**NOTE:** Beams on posts over 8 ft apart require engineered drawings. All beams must rest on top of the posting.

	Max. Supported Joist Length	Min. Beam Size Required
<input type="checkbox"/>	6 ft	3 ply 2x6 or 2 ply 2x8
<input type="checkbox"/>	8 ft	4 ply 2x6 or 2 ply 2x8
<input type="checkbox"/>	10 ft	3 ply 2x8 or 2 ply 2x10
<input type="checkbox"/>	Other: _____	_____

**Joist Sizing:**

**Maximum Span**

		Joist Spacing On Centre		
		12"	16"	24"
Joist Size	2x6	10'-0" <input type="checkbox"/>	9'-1" <input type="checkbox"/>	8'-0" <input type="checkbox"/>
	2x8	13'-2" <input type="checkbox"/>	12'-0" <input type="checkbox"/>	10'-2" <input type="checkbox"/>
	2x10	16'-10" <input type="checkbox"/>	15'-2" <input type="checkbox"/>	12'-5" <input type="checkbox"/>

Joist hangers MUST be secured with joist hanger nails or lag screws designed specifically for joist hangers.

# Please fill out the chart below

