



Rural Municipality of  
**Municipalité Rurale de TACHÉ**  
28007 Mun 52N Dufresne,  
MB R5K 0N7

# 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 2x8
<input type="checkbox"/>	8 ft	3 ply 2x8
<input type="checkbox"/>	10 ft	3 ply 2x10
<input type="checkbox"/>	Other: _____	_____

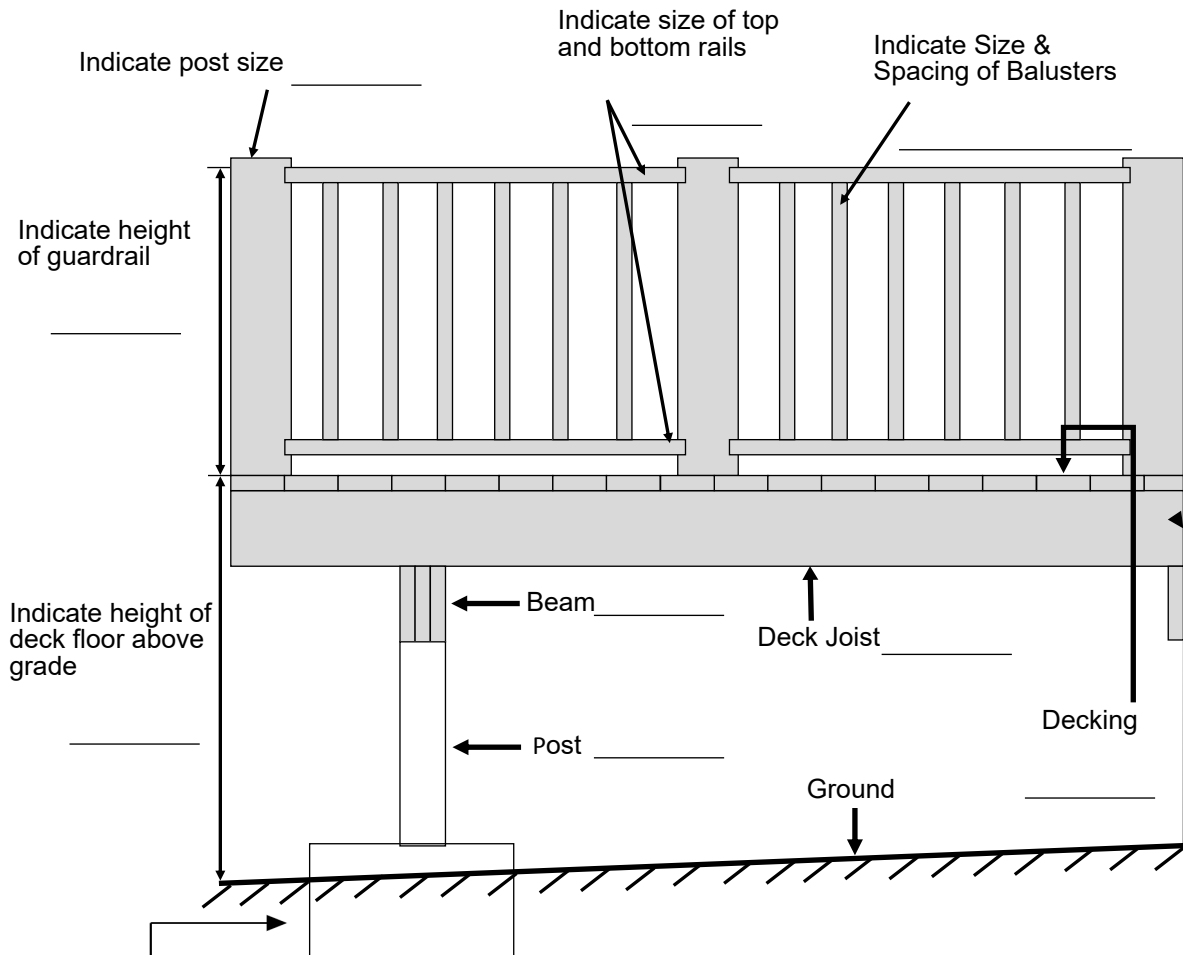
## Joist Sizing:

### Maximum Span

Joist Size	Joist Spacing On Centre			
		12"	16"	24"
	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



## **Foundation Type**

Friction Pile: Depth \_\_\_\_\_ Width \_\_\_\_\_  
 Screw Pile: Make \_\_\_\_\_ Model \_\_\_\_\_  
 - Data sheet with current engineer seal

Pad Size: 12"x12"x4 ☐ 18"x18"x3" ☐ 24"x24"x6" ☐

## **Note:**

- All beams must be a minimum of 3 ply
- All posts/supports must be a minimum of 6 x 6
- If deck is 72" (6 feet) or higher from grade, P. Engineering is required.
- If the decks combined square footage is equal to or greater than 592 sq. ft., P. Engineering is required.
- Two or more tiered decks greater than 2 feet off the ground, P. Engineering is required.
- A stair detail must be provided for 3 or more steps.

**FIGURE 2 - TYPICAL CONSTRUCTION PLAN**

