



# Building Permit Application Checklist for Residential Patio Deck

- Application for a Permit to Construct
- Schedule 1 : Designer information (may be required)
- Site Plan

<b>Joists Size</b>	<b>Spacing</b>	<b>Span</b>
2x8"	12" o/c	11'-7"
	16" o/c	11'-0"
2x10"	12" o/c	13'-8"
	16" o/c	13'-0"
2x12"	12" o/c	15'-7"
	16" o/c	14'-10"

- 2 Copies of Construction Drawings. Enough information to demonstrate compliance with Ontario Building Code.

<b><u>Depth of Lintels</u></b>	<b><u>Max Allowable Spans</u></b>
2-2x8"	5'-5"
2-2x10"	6'-8"
2-2x12"	7'-8"
3-2x8"	7'-3"
3-2x10"	8'-0"

3-2x12"	10"
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These tables have been provided for your convenience only. Refer to the Ontario Building Code for up to date spans.

**Deck Checklist**

This check sheet will help you design and plan your project, assist you in providing the Building Department with proper and compliant detailed drawings, as well as provide awareness to commonly over looked details.

**General:** Deck Size: \_\_\_\_\_ x \_\_\_\_\_ Max Height Above Ground: \_\_\_\_\_ inches  
 \*Railing? **Y** **N** Attached to House/Structure? **Y** **N**

\* If yes – detailed railing plan required

\* If yes – Flashing required and Deck foundation to be considered regarding frost action.

\* Railing required if over 24"

**Footing:** Type: \_\_\_\_\_ Depth (if applicable) \_\_\_\_\_

With Bigfoot / flared bottom footings? **Y** **N**

**Beam:** # of Ply: \_\_\_\_\_ Lumber size: \_\_\_\_\_

Maximum span between piers \_\_\_\_\_

Deck designed to not incorporate beam **Y** **N**

**Joists:** \*Lumber Size: \_\_\_\_\_ x \_\_\_\_\_

\* Joists to be 2x8" minimum as per OBC SB-7

Spacing: \_\_\_\_\_" o/c

Maximum Span: \_\_\_\_\_

**Planking:** Lumber Size: \_\_\_\_\_ Wood Type: \_\_\_\_\_

**Stairs:** Y N If Yes: # of risers/steps: \_\_\_\_\_ Handrail? Y N

Joists hangers of Mechanical Fasteners to be Used? Y N

**Railings:** Size of Posts: \_\_\_\_\_x\_\_\_\_\_ Spacing of Posts: \_\_\_\_\_

Wood Type: \_\_\_\_\_ Railing Height: \_\_\_\_\_

Size of Pickets/Spindles: \_\_\_\_\_ Spacing: \_\_\_\_\_o/c  
(Max 4 inch opening)