



# Town of Petawawa

Building Services  
1111 Victoria Street  
Petawawa, ON K8H 2E6  
613-687-5536  
[petawawa.ca](http://petawawa.ca)

## Deck Guide

1. **General:** Deck Size: \_\_\_\_\_ x \_\_\_\_\_  
Attached to House/Structure?      Yes      No  
\*If yes, Flashing required to protect connection between ledger and house.\*  
\*Deck foundation to be considered regarding frost action.\*
2. **Location:** Distance from Lot Lines: Front \_\_\_\_\_ Back \_\_\_\_\_ Side(a) \_\_\_\_\_ Side (b) \_\_\_\_\_  
Distance from other structures/septic: \_\_\_\_\_  
\*Minimum 1.2m (4ft) from lot lines for standard properties; corner lots, lots with exceptions, refer to By-Law 456/07 for zoning requirements. Site Plan required for all permit submissions\*
3. **Material Type:** Framing \_\_\_\_\_ Decking \_\_\_\_\_
4. **Footings Type:**      Sonotube      Deck Block      Other: \_\_\_\_\_  
\*If Deck is attached to House/Structure it must be frost protected (sonotube at 4ft depth minimum)\*
5. **Beam(s):** # of Ply: \_\_\_\_\_ Lumber Size: \_\_\_\_\_  
Span between piers: \_\_\_\_\_
6. **Joists:** \* Lumber Size: \_\_\_\_\_ X \_\_\_\_\_  
Spacing: \_\_\_\_\_ " o.c.  
Span: \_\_\_\_\_  
Joist Hangers or Mechanical Fasteners to be used?      Yes      No  
\*All joist hangers and other metal fastening plates require joist hanger nails approved fastener as per manufacturer\*
7. **Decking:** Lumber size: \_\_\_\_\_  
\*Max 16" o.c. for 5/4" decking\*
8. **Railings:**      Yes      No (\*Railing required if over 24" from ground) (Max 4" spacing re: all openings in guards)  
Greatest distance from walking surface of deck to ground: \_\_\_\_\_ inches  
Railing Height: \_\_\_\_\_ <71" min 35 ½ " height and >71" min 42" height
9. **Stairs:**      Yes      No  
\*Max Rise 7 7/8 " , Min Rise 5"  
\*Max Tread 14" , Min 10"  
\*Guard/Handrail required if total rise exceeds 24"

**ALL FASTENERS IN CONTACT WITH PRESSURE TREATED WOOD ARE REQUIRED TO BE ACQ  
APPROVED/COMPATIBLE (GALVANIZED)**