

Guide (Deck)

This Guide will help you design and plan your project, assist you in providing the Planning & Development Dept. with providing compliant Drawings, as well as provide awareness to commonly overlooked details. The following information is what we will look for within your application and/or attached to your drawings.

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/systems: _____

*Minimum 4' 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 4' 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 9 1/4"

*Guard/Handrail required if total rise exceeds 24"

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