

The following checklist may be used with your permit application.

Address: _____

Height of the deck above grade: _____

Height of guardrails: 36" (decks > 2'-0")
42" (decks > 6'-0")

**Spindles must be spaced < 4" and Horizontal Members must be a minimum of 32" apart.*

Beam size:

2 ply 3 ply
2" x 6" 2" x 8" 2" x 10"

Post Size:

4" x 4" 6" x 6" Other _____

**Columns for decks over 2'-0" high must be laterally supported to resist racking and/or differential movement*

Joist size:

2" x 6" 2" x 8" 2" x 10"

Joist Spacing:

16" 24"

Decking:

2" x 4" lumber 2" x 6" lumber

5/4" x 6" lumber Composite Material

Solid Surface (plywood) Decking

Installed perpendicular to joists

Installed diagonally

Deck blocks

Concrete pad size _____

**Concrete pads are required under deck blocks.*

8" Ø x 8'-0" piles (minimum)

Other _____

**Enclosed decks, decks with roofs, or decks that measure ≥ 6'-0" above grade require concrete piles.*

**Piles require 1-15 m rebar minimum extending the full depth of the pile.*



For more information contact:

Community Services Department
Building Standards Branch
222 3rd Avenue North
Saskatoon SK S7K 0J5

Phone: (306) 975-3236

Fax: (306) 975-7712

Website: www.saskatoon.ca

Email: building.standards@saskatoon.ca

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A Guide to Residential Decks and Patios

Regulations and Permit Information

A Building Permit is required for decks more than 200 mm (8 in) above grade

NOTE:

If you plan to install a roof over your deck, see the City of Saskatoon's brochure "A Guide to Additions to One Unit Dwellings".

Required Information for Permit Applications

1. A site plan or a Surveyor's Certificate showing the proposed deck with distances shown to property lines and accessory buildings (See Figure 1). **NOTE: It is the responsibility of the owner to contact Land Titles and Utility Companies to locate all utility lines and easements;**
2. A plan showing the location of piles, beams, and columns (See Figure 2);
3. Deck information indicated on the attached checklist;
4. Any structural changes to the dwelling unit resulting from the deck location (patio doors, etc.)

Zoning

- Decks more than 600 mm (24 in) above grade:
 - must be 4.5 m (15 ft) minimum from the rear property line [3 m (10 ft) if a corner site]
 - must be 0.6 m (2 ft) from the side property line in most cases [R1 zoning requires 1.2 m (4 ft)]
- Decks measuring **not** more than 600 mm (24 in) above grade must be located at least 3.0 m (10 ft) from the rear property line.
- Decks more than 400 mm (16 in) above grade cannot project more than 1.8 m (6 ft) into a required front yard and cannot be enclosed (See Zoning Bylaw No. 8770 for required front yard distances).

*To determine your zoning district use the map provided at www.saskatoon.ca. Locate by typing the search engine key phrase "zoning address map".

Figure 1: Typical Site Plan

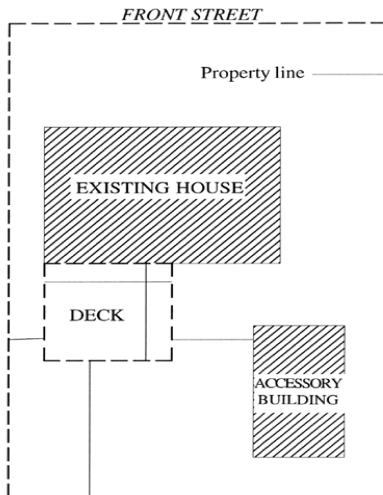
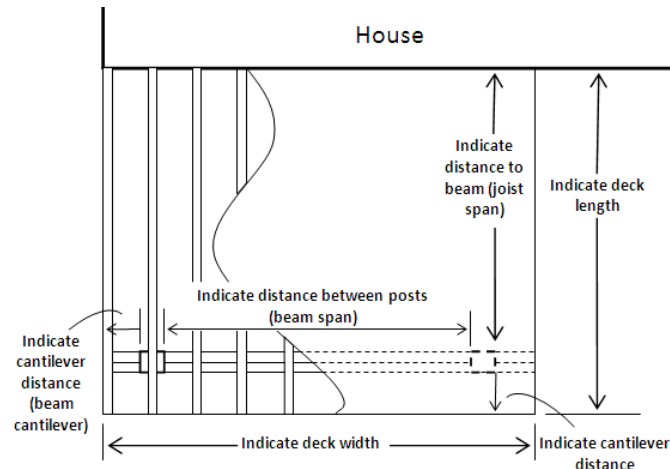


Figure 2: Typical Deck Plan



A BUILDING PERMIT IS REQUIRED PRIOR TO CONSTRUCTION.

A fee will be charged for all building permits.

Suggested Spans

Joist Spans

Joist Size	16" o.c.	24" o.c.	Maximum Cantilever
2" x 6"	9'-4"	8'-2"	12"
2" x 8"	12'-4"	10'-9"	16"
2" x 10"	14'-6"	13'-6"	24"

Beam Spans

2 Ply Beams

Joist Length	2 x 6	2 x 8	2 x 10
8'-0"	6'-6"	8'-6"	10'-0"
10'-0"	6'-0"	8'-0"	9'-6"
12'-0"	5'-6"	7'-0"	8'-0"

3 Ply Beams

Joist Length	2 x 8	2 x 10
8'-0"	10'-0"	13'-0"
10'-0"	9'-6"	11'-6"
12'-0"	8'-6"	10'-0"

Maximum Beam Cantilever

Beam Size	Maximum Cantilever
2" x 6"	1'-0"
2" x 8"	1'-6"
2" x 10"	2'-0"

Stair Requirements:

- Treads and risers must have a uniform rise and run in any one flight including top and bottom risers.
- Risers must be 125 mm (5 in) minimum to 200 mm (8 in) maximum.
- Treads must be 235 mm (9¼ in) to 355 mm (14 in) maximum.
- Handrails are required on stairs with more than 3 risers.