

Building Permit Application Requirements

Decks

The following documents are required for a complete application. Missing documentation may result in delays in approval or a rejection of an application due to insufficient information. All plans and documents listed below must be submitted electronically along with the signed and completed application form.

Required Documents:

NOTE: For covered decks, please use the Residential Addition checklist.
☐ Completed Building Permit Application Form
A copy of this requirement list showing confirmation of the documents submitted by checking the box next to each requirement
Application fee (Note: you will receive a notice for payment from Planning, once your application has been processed by the Permit Clerk)
Letter of authorization from the property owner authorizing an agent to act on their behalf for the proposed development (Note: This is not required if the property owner has signed the application form).
Current copy of Certificate(s) of Title (issued not more than 30 days from the application date)
 Site Plan (scaled in metric) including: Property Address Property Lines Location of roads and back alleys Identification of backyard and front yard Footprint of the primary dwelling and deck (including stairs) Distance from all property lines to deck
Plan View (scaled in metric) including: • Length and width of deck • Distance between supporting posts • Size of cantilever • Length of joist span • Size and material type of decking • Size of joist • Spacing between joists

Concrete pile depth



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- ☐ Cross-Section (scaled in metric):
 - Concrete pile diameter
 - Post size
 - Distance between the deck floor and house main floor
 - Distance between the deck floor and grade (from lowest point)
 - Railing height
 - Railing opening size
 - Railing material

Advisory Notes

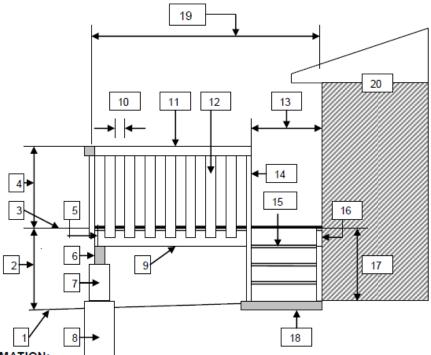
Should your property be located outside the Ten-Minute Emergency Response Map, alterations to your construction design may be necessary. Please visit the <u>Property Information Viewer webpage</u> to view this map.



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Sample Cross Section Plan:



BASIC CODE INFORMATION:

	_		_	_	_
1	Grade:	2%	slone	for	drainage

- Deck height from grade: Specify (
- Floor decking: Specify (_____
- 4. Height of guard from deck
 - 36" (for 2' to 6' deck height above grade)
 - 42" (for 6' over deck height above grade)
- 2" x 10" End joist (or same size of floor joist)
 - Others: (
- 6. 3 2" x 10" Built up beam
- - Others: (
- 12" Diameter x 12' deep concrete pile @ 6' 6" o/c recommended
 - Others: (
- 9. 2" x 10" floor joist @16" o/c.
- 10. 4" max space between railings
- 11. Guardrail: Specify (______
- 12. Railings: Specify (

- 13. 34" minimum stair width
- Stair handrail 32" to 38" height measured vertically from the stair nosing. Handrail is required if stairs have more than 3 risers
- 15. 2" x 10" stair tread, minimum

Others:	
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- 16. 2" x 10" Ledge (same size as joist)
 - Others: (
- 17. Stair: Rise: 5" to 8"

Run: 8-1/4" to 14"

- 18. 4" thk concrete pad (optional)
- 19. Joist span: Specify (_____
- 20. Existing house

Note: The above information does not cover all relevant requirements of the Alberta Building Code. The details shown in the drawings are guidelines for your reference and information only. You may use other options provided the work complies with the code. If you have any question or need assistance please free to call.