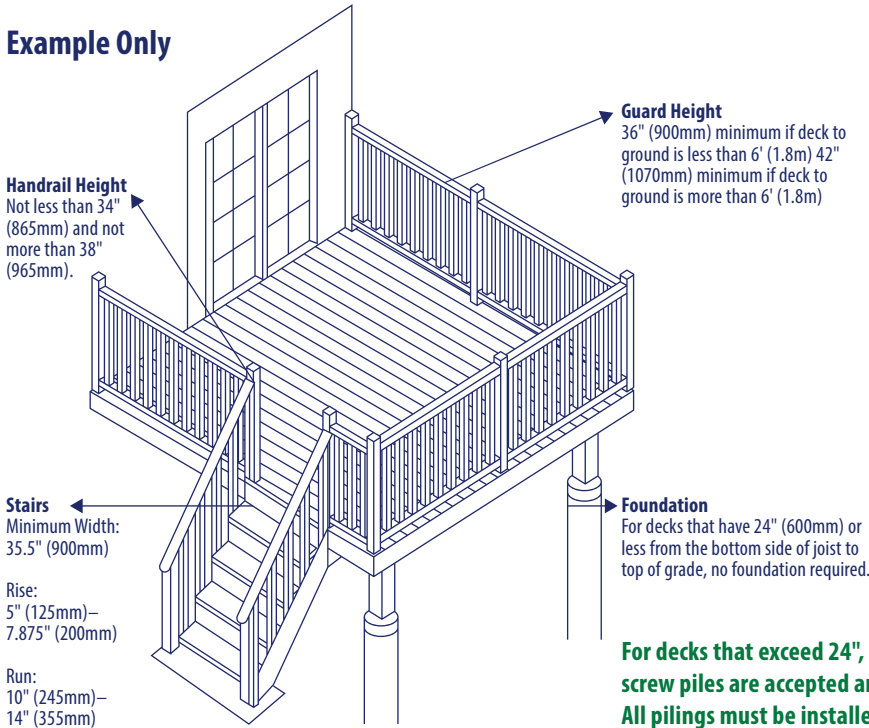


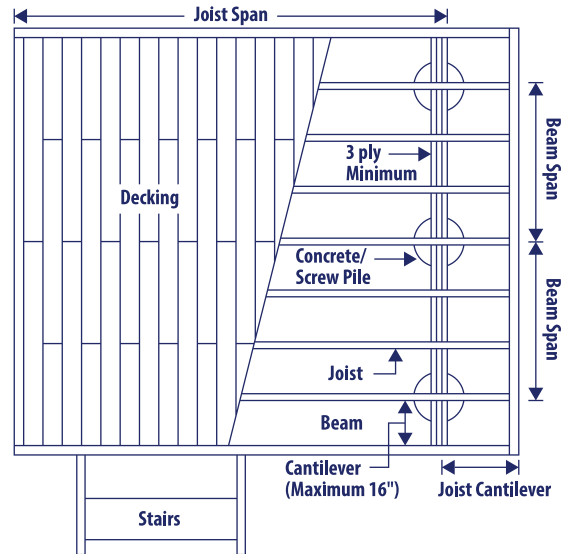
Please complete this details page to submit for a building permit.

The construction information indicated on this sheet is the minimum required by the Alberta Building Code.

Example Only



Framing Details



For decks that exceed 24", install concrete piles (min. 10" diameter). Alternatively, screw piles are accepted and installed as per installers/manufacturers specifications. All pilings must be installed to a min. 6' depth.

**Floor Framing Details:
What size of "Deck Floor Joist" do I need to have?**

Lumber Size	Spacing of joist o/c	Max. span between supports	Spacing of joists o/c	Max. span between supports	Spacing of joists o/c	Max. span between supports	Maximum Joist Cantilevers
2x6	12"	9' 6"	16"	8' 9"	24"	8' 2"	2x6 N/A
2x8	12"	11' 6"	16"	11'	24"	10' 5"	2x8 16"
2x10	12"	13' 7"	16"	13'	24"	12' 4"	2x10 24"
2x12	12"	15' 6"	16"	14' 8"	24"	14' 1"	2x12 24"

What size of "Deck Beam and Max. Cantilevers" applies?

Beam Size	Max. Span between supports	Max. Beam Cantilever
3x2x8	10'	16"
4x2x8	11'	16"
3x2x10	12' 9"	16"
4x2x10	14' 2"	16"
3x2x12	15'	16"
4x2x12	17' 2"	16"

Construction Details (All posts must be a minimum of 6"x6" (140mm x 140mm))

Foundation Type	Beam Size & Post Spacing	Beam Cantilever
Joist Size & Spacing	Joist Cantilever	Joist Span
Decking	Deck Floor Above Ground Height	Guardrail & Handrail Height

Building Tips

- Intermediate blocking required for floor joist over 7' clear span.
- Screw piles are to be secured with bolts.
- Screws are not permitted to fasten structural members.
- Guards and railing must not be designed to facilitate climbing.