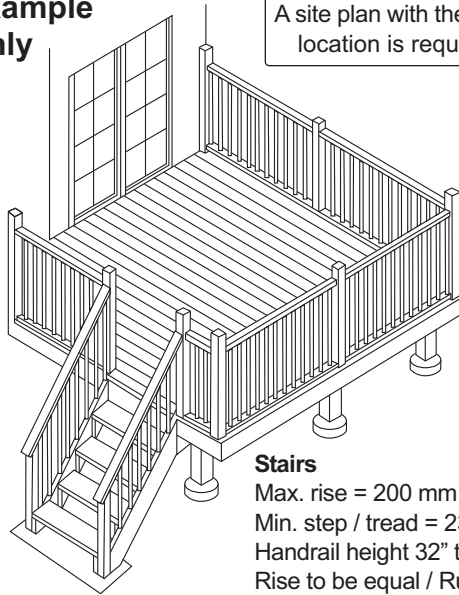


Uncovered deck up to 6' in height. Treated lumber or acceptable coating is required for all decks.

Example Only



A site plan with the deck location is required

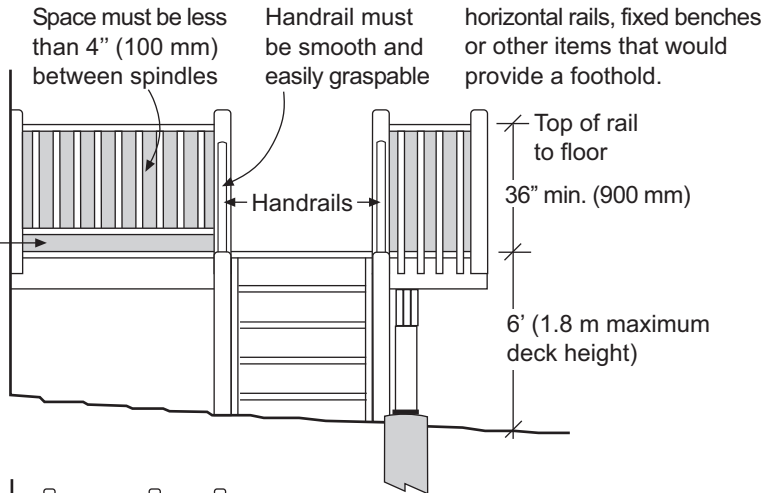
Stairs

- Max. rise = 200 mm (7 7/8")
- Min. step / tread = 235 mm (9 1/4")
- Handrail height 32" to 38" (800-965 mm)
- Rise to be equal / Run to be equal

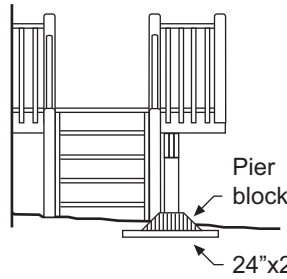
Guardrail made from material other than wood requires approval.

Space must be less than 4" (100 mm) between bottom rail and deck

Guardrail Designs



NOTE: The guard must be non-climbable with no horizontal rails, fixed benches or other items that would provide a foothold.



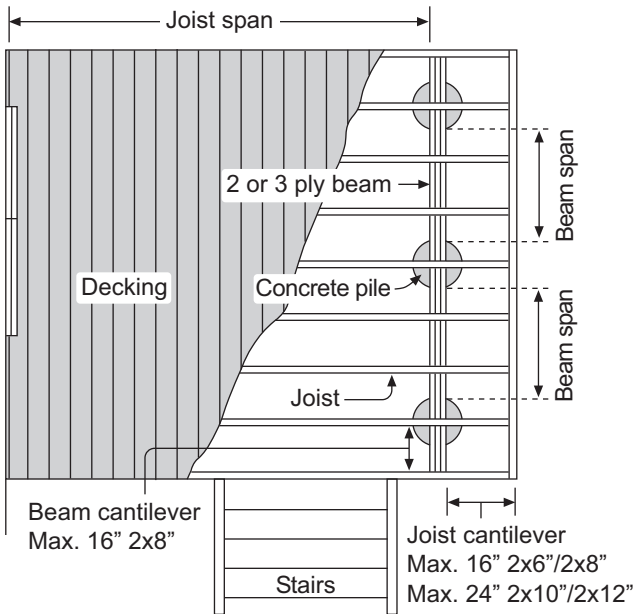
Foundation Options

Cast in place piles are recommended or pier block.

Surface foundation acceptable

Any covered deck requires design to be submitted for foundation approval

Framing Details



NOTE: 150 mm (6") clearance required from bottom of untreated wood to grade.

Deck Beams

2-Ply	3-Ply	Cantilever
2 x 8" min.	2 x 8" min.	16" max.
2 x 10"	2 x 10"	16" max.
2 x 12"	2 x 12"	16" max.

Post Options

2-ply beam must be supported by 4"x4" post

3-ply beam must be supported by 6"x6" post

Deck Construction Details

Deck floor above ground height
(Minimum 24" to a maximum of 6') _____

Joist size and spacing _____

Beam size and post spacing _____

Foundation type (pile size or pad fgs.) _____

Guardrail and handrail height _____

Applicant name (print) _____

Address _____

Telephone _____ Date _____

Maximum Framing Spans

Joist	Span 16" o.c.	Span 24" o.c.	Beam	Post Spacing
2 x 6"	9' - 4"	8' - 2"	2 - 2 x 8"	7' - 6"
2 x 8"	11' - 7"	10' - 9"	3 - 2 x 8"	9' - 9"
2 x 10"	13' - 8"	12' - 11"	3 - 2 x 10"	11' - 11"
2 x 12"	15' - 7"	14' - 8"	2 - 2 x 12"	13' - 10"

CURRENT PLANNING BRANCH

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JUNE 2011