

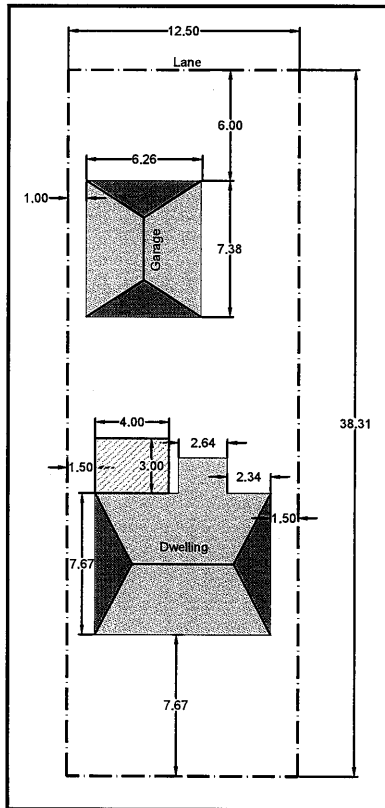
Building an Uncovered Deck in the Town of Beaumont? You need to know...

If your uncovered deck is more than 0.6m(2ft) above grade then you must apply for a building and development permit. When applying for your permit, please bring with you two (2) copies of the following:

1. Site Plan showing:

- Lot and house sizes;
- Deck size and location of deck steps;
- Existing side and front yard measurements (from property line) ; and
- Side yard and rear yard measurements to new deck

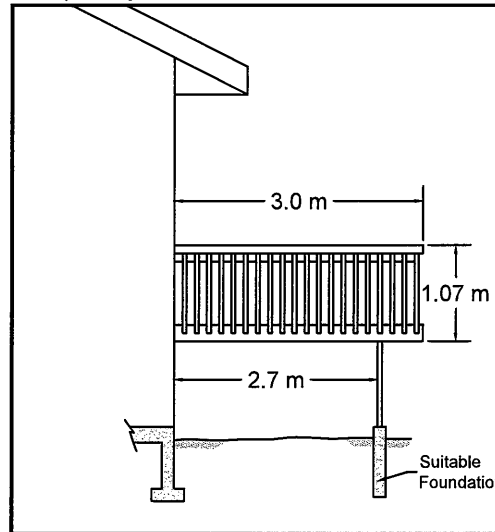
Example Only * Not to Scale



2. Elevation View showing:

- height from grade to top of deck;
- Height of railing; and
- Stair details, if you have stairs

Example Only

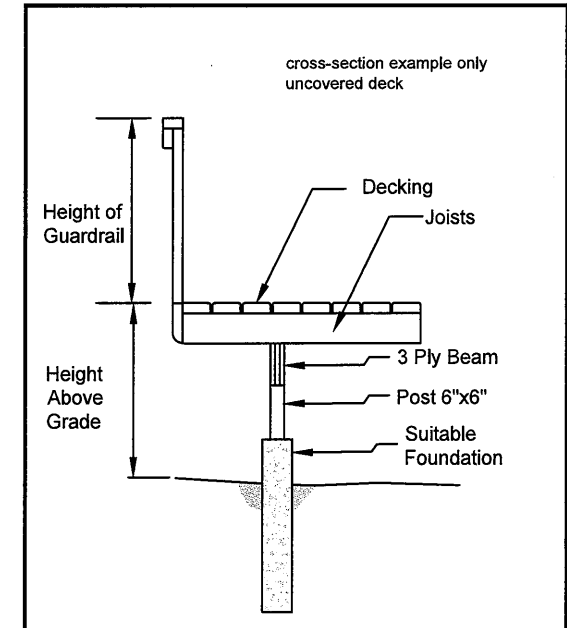


* Not to Scale

3. Two (2) copies of a scaled cross-section view of the deck are also needed. The drawing must include the following:

- Size and depth of deck foundation;
- Size of beam and number of plies;
- Size and spacing of joists;
- Material used for decking; and
- Guardrail and Handrail details

Example Only



* Not to Scale

Guardrail requirements:

Decks 0.6 - 1.8m (2-6 ft) above grade:

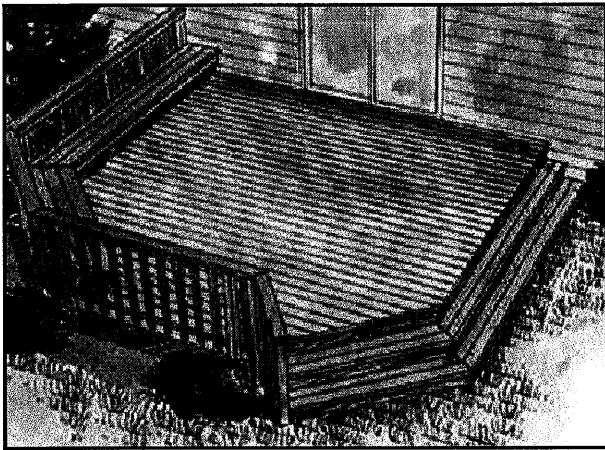
- Minimum height to top rail 0.9m (3ft)
- Maximum space between vertical members 0.1m (4 inches)
- Must be non-climbable
- there shall be no horizontal members between 0.1 m (4 inches) and 0.9m (3 feet) above the deck floor

Decks more than 1.8m (6ft) above grade:

- Minimum height of top rail 1.07m (3 ft 6 in)

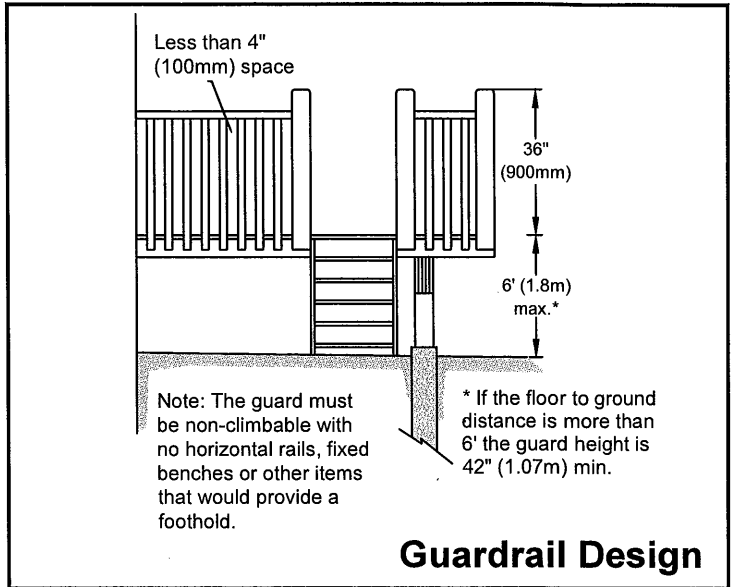
Uncovered Deck - Application

A site plan with the deck location is required

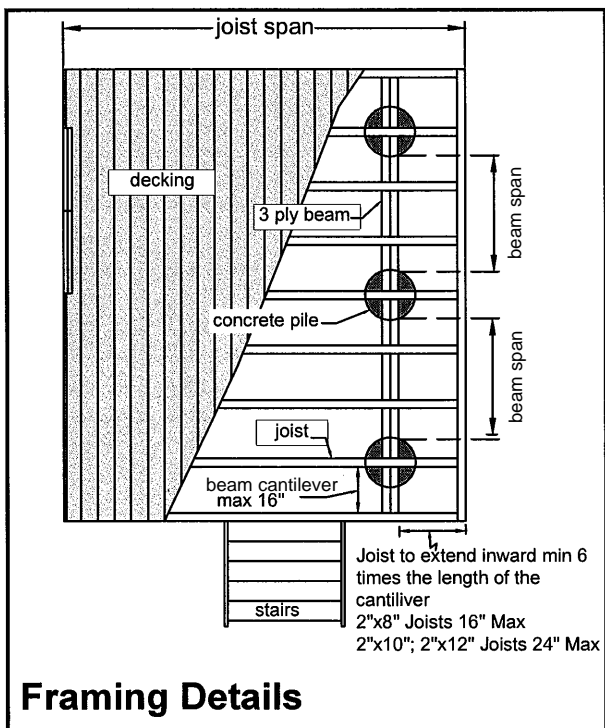


Stair

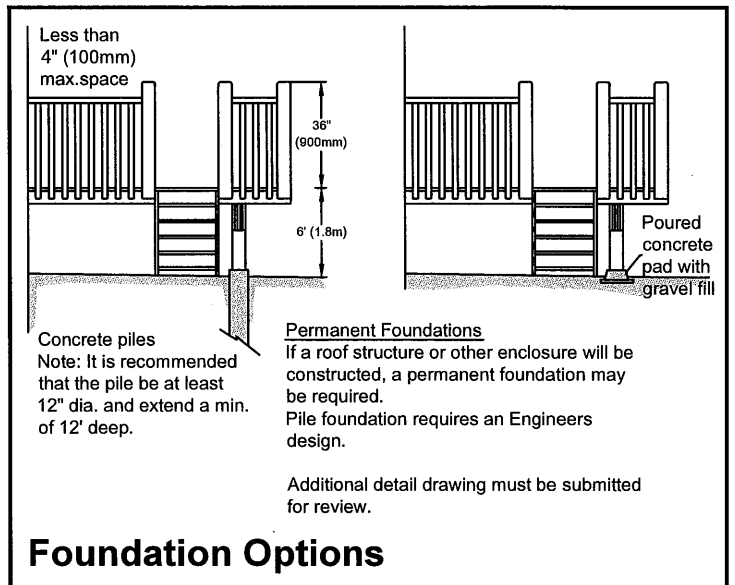
Max. rise = 8"
Tread depth = 9 1/4"
Graspable Handrail height. 32" to 38"



Guardrail Design



Framing Details



Foundation Options

Maximum Framing Spans				
Joists Span	16" o.c	24" o.c.	Beam Span	Post Spacing
2x6"	9'-4"	8'-2"		
2x8"	11'-7"	10'-9"	3-2x8	9'-9"
2x10	13'-7"	12'-11"	3-2x10	11'-11"
2x12	15'-7"	14'-8"	3-2x12	13'-10"

Deck Construction Details	
Applicant Name (print)	_____
Address	_____
Deck Floor height above ground	_____
Joists size and spacing	_____
Beam size and post spacing	_____
Foundation type (pile size or pad fgs.)	_____
Guardrail and handrail height	_____