

TIPS ON BUILDING A FENCE

By following these tips, you will be surprised at how easy it is to build your own fence. If neighbours are involved, it is best to discuss your fence project with them. Make sure you determine the exact boundaries of your property. Check local building codes before you

start your project. At every step, use a paint brush to apply two generous coats of preservative on all surfaces where holes or cuts were made in the treated lumber. Also, we recommend the use of stainless steel screws.

FENCE STYLES

Goodfellow offers you four different styles of easy-to-build fences. The material checklist is for an 8-foot section of fence. To calculate the total amount of materials required, simply multiply the number of 8-foot sections in your project and add one end post.

INSTALLING AND ALIGNING FENCE POSTS

Use stakes to mark the location of your fence and run a line level suspended on a tight string at ground level between the stakes. Determine the specific location of each post according to the size of the fence panels (usually 8 feet). You have several options for the post holes. You can dig 3- or 4-foot holes (under the frost line) that will be filled with gravel or concrete. You can also use metal spikes. If you decide to use concrete, put a layer of gravel under the post to provide drainage. Ensure the concrete is set before you carry on with the work.

BUILDING FENCE PANELS

You can build fence panels individually on-site or you can assemble them beforehand on a work table. In either case, use a template (spacer) to ensure all the boards are spaced evenly. If you decide to assemble fence panels beforehand, we suggest you do not nail the boards at the ends of the panels in order to allow last-minute adjustments prior to installing the panels between the posts. Use good quality galvanized metal joist hangers to attach the panels to the posts.

We suggest the "alternating boards" style for a more uniform appearance on both sides of the fence. Eighteen (18) 1" x 6" boards on an 8-foot panel should give you enough privacy. Install two (2) cross members for a 5 foot fence and three (3) for a 6 foot fence. If you anticipate installing a lattice panel on top of the fence (diagrams #2 and #4), attach the top cross member no more than 2" from the top of the fence to accommodate the lattice.

BUILDING A GATE

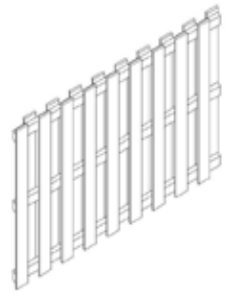
The fence posts have to be solid and plumb if you want a long-lasting and well functioning gate. Leave a 1/2" space for the bolt and the hinges. The gate must be 1" to 2" off the ground. The actual gate frame should have a diagonal brace to ensure strength and rigidity. Install the hinges on the horizontal rails. If the opening is larger than 5 feet, you should install a double gate.

TRADITIONAL FENCE

Materials checklist :

(6' x 8' section)

- 1 4" x 4" x 10' post
- 1 decorative post cap (optional)
- 3 2" x 4" x 8' cross members
- 18 1" x 6" x 6' boards
- 6 fence hangers



FENCE WITH LATTICE

Adding a lattice border enhances the appearance of the fence and provides an ideal surface for climbing plants and vines.

Materials checklist :

(6' x 8' section)

- 1 4" x 4" x 10' post
- 1 decorative post cap (optional)
- 3 2" x 4" x 8' cross members
- 18 1" x 6" x 5' boards
- 1 1' x 8' lattice panel
- 2.25 lengths of channel mouldings
- 6 fence hangers



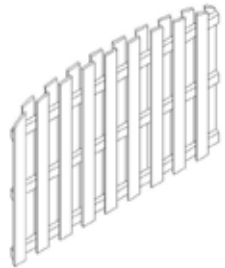
FENCE WITH SHAPED BOARDS

Give your fence an original design by shaping the boards. You can vary the shapes from panel to panel to achieve the look you want.

Materials checklist :

(6' x 8' section)

- 1 4" x 4" x 10' post
- 1 decorative post cap (optional)
- 3 2" x 4" x 8' cross members
- 18 1" x 6" x 6' boards
- 6 fence hangers



FENCE WITH ORNAMENT

Here is an easy way to add an original touch to your project. Cut a piece of 2" x 8" treated lumber into the shape you want. You can vary the shape of the ornaments to achieve the look you want.

Materials checklist (6' x 8' section):

(6' x 8' section)

- 1 4" x 4" x 10' post
- 1 decorative post cap (optional)
- 3 2" x 4" x 8' cross members
- 1 2" x 8" x 8' (for ornaments)
- 18 1" x 6" x 6' boards
- 6 fence hangers



GOODFELLOW

