# The Great Canadian Bird House

# Special Note!

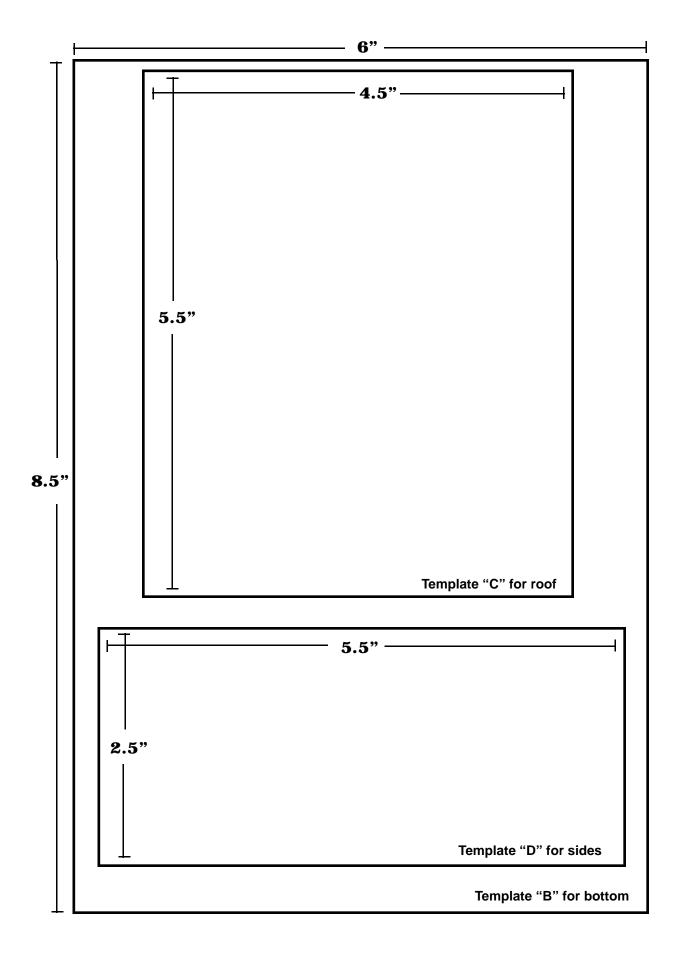
Because your printer may scale these instructions to fit the paper you are using, please ensure that the base of the leaf is the same width as the bottom of the bird house.

Template "A" for front and back

# You Will Need:

- Wood 8.5" x 40" Either 3/4" or 1/2" thick will work best
- 1 Foot of Quarter Round
- Carpenters Glue
- Screws or Nails
- Jig Saw or Coping Saw
- 1.25" Hole Saw or Coping Saw
- · Paint to decorate
- Takes About an Hour To Build

Cutting the maple leaf shape is tricky. This project is intended to be done under adult supervision. Never use power tools without an experienced adult present.



These are the templates for the bottom, sides, and roof of the house. You can use these or measure for yourself using the measurements shown. Be careful that the leaf is the same width as the bottom if you do decide to measure rather than use the templates. Remember, before you start, read the instructions on the next page.

### **Instructions:**

# Step 1

 Cut out the maple leaf on the first page, and trace it twice onto your wood. Be sure to make the best use of the wood by keeping the shapes close together.

# Step 2

Get an adult to cut out the leaf shapes from the wood using a
jig saw or a coping saw. Once this is done, you have the front
and back of the house.

# Step 3

• Cut out the largest (template B) rectangle from page two of the instructions, and trace it onto your wood once. Again make the best use of the wood.

# Step 4

 Cut out the two smaller rectangles (templates C and D) from page two of the instructions, and trace them onto your wood two times each. Again make the best use of the wood. You should now have five rectangles drawn on the wood, the bottom, the sides and the roof. Now cut them out so that you have all the peices you need.

# Step 5

• Line up the first maple leaf along the short edge of the bottom piece and screw or nail into place as in diagram 1

### NOTE:

 Take one of the roof peices, and cut off a strip along the length of the board equal to the thickness of the roof peices. This will ensure that the roof is equal on both sides.

# Step 6

 Line up the two sides so that the edge of the side meets the maple leaf at the edge of the lowest indentation, as in diagram two. Screw or nail the sides into place through the leaf and the bottom.

## Step 7

• Attach the second leaf in a similar fashion to the first, lining up the sides to mirror the other end, as in diagram 3.

# Step 8

• Screw or nail the roof together as shown in diagram 4.

### Step 9

 Sit the roof onto the house and screw or nail into place through the two end leaves as shown in diagram 5.

# Step 10

• Cut the quarter round into three pieces. Two at 2" and one at 6". Glue into place around what is now the door step of the house. This will keep any seeds from falling off the house. You can see these pieces and the hole that needs to be cut using the hole saw or the coping saw in diagram 6.

### Step 11

 The last step is to paint your new bird house and put it somewhere that will allow easy access to birds, but not to cats and squirrels.

# **Good Luck!**

**Note:** If you are confident in your building skills, you can use a drill and dowel technique rather than screws or nails. If you choose to do this, you will need to glue the joints as well.

