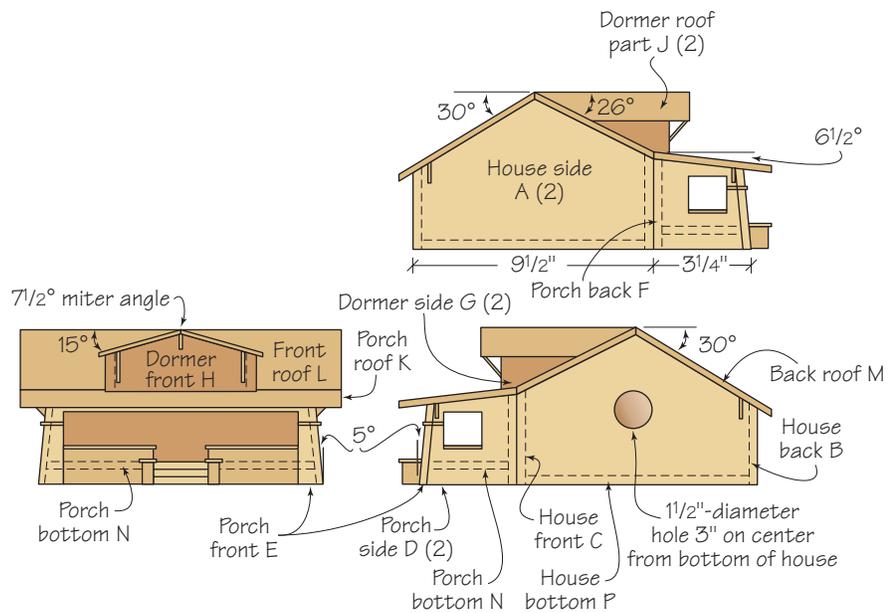
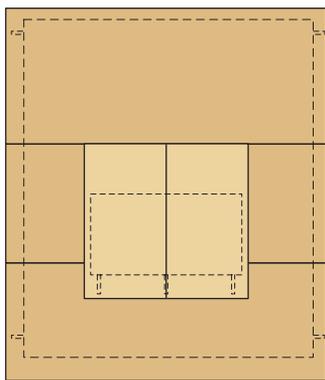


SPARROW bungalow

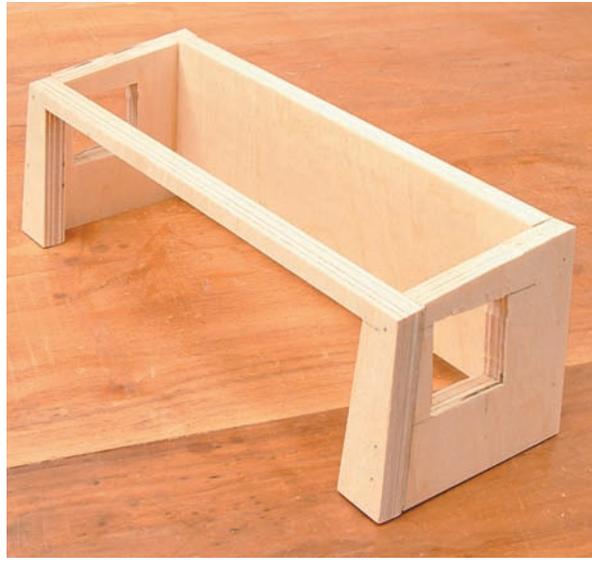




This birdhouse is another theme house that I just couldn't resist. Whether or not the birds actually come to live in the house is secondary because it's such a fun project to build. Knowing how sparrows are, they will flock to this humble abode.

You can put as much detail on this house as you like. Paint on some windows and a front door or put shingles on the roof and a chimney on the side of the house.

When you're finished, mount this house on a fence post or on the side of a tree 8' to 12' off the ground.



Cut the parts according to the cutting list. Cut the openings for the porch sides and the profile for the front of the porch. Nail the porch parts together.



After taping the roof parts together at the miter joints, apply glue to the miters, fold the roof assembly and let the glue set. One miter joint folds one way and one folds the other. Push the assembly against a stable object and secure the pushing board with a clamp.

REFERENCE	QUANTITY	PART	THICKNESS	(mm)	WIDTH	(mm)	LENGTH	(mm)
A	2	house sides	1/2	(13)	6	(152)	9 1/2	(241)
B	1	house back	1/2	(13)	3 1/8	(79)	10 1/8	(257)
C	1	house front	1/2	(13)	3 5/8	(92)	10 1/8	(257)
D	2	porch sides	1/2	(13)	3 1/4	(83)	3 1/2	(89)
E	1	porch front	1/2	(13)	3 1/4	(83)	11 1/8	(283)
F	1	porch back	1/2	(13)	3 1/2	(89)	10 1/8	(257)
G	2	dormer sides	1/2	(13)	1 1/2	(38)	3 3/8	(86)
H	1	dormer front	1/2	(13)	2 1/4	(57)	6	(152)
J	2	dormer roof parts	1/2	(13)	3 3/8	(86)	6 1/8	(156)
K	1	porch roof	1/2	(13)	4 5/8	(117)	12 1/2	(318)
L	1	front roof	1/2	(13)	5 1/4	(133)	12 1/2	(318)
M	1	back roof	1/2	(13)	6 3/8	(162)	12 1/2	(318)
N	1	porch bottom	1/2	(13)	2 3/4	(70)	10 1/8	(257)
P	1	house bottom	1/2	(13)	8 1/2	(216)	10 1/8	(257)

SPARROW BUNGALOW *continued*



Nail the house together, then nail the roof in place. Cut the porch fronts, sills, steps and railings to a size that's proportional to the rest of the house. (I'm not giving you specifics because I want to encourage you to come up with your own imaginative design.) Glue them in place. The house is beginning to look like a bungalow.



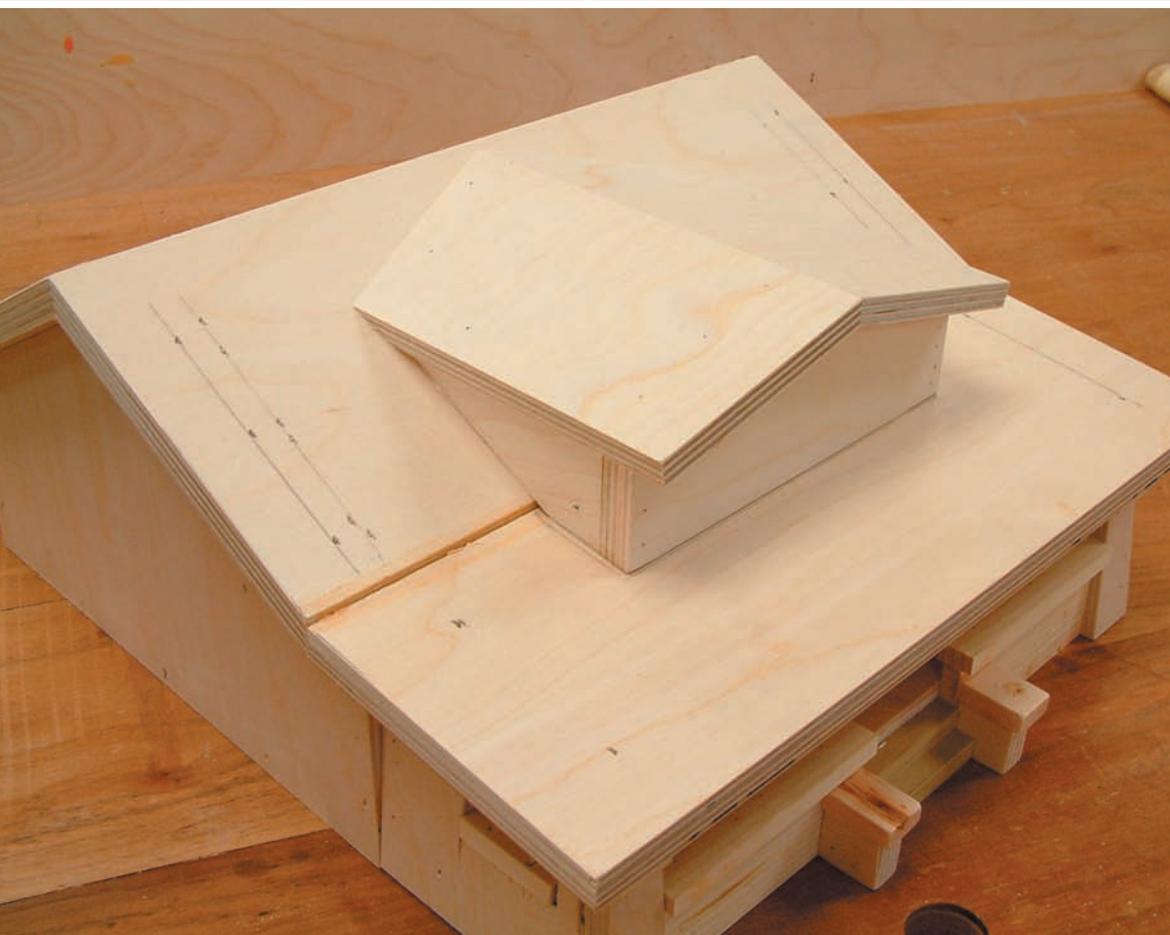
Cut the column wraparounds, dormer and roof braces from wooden matchsticks or scrap wood. Again, locate these parts wherever you think they look good. Cut a $7\frac{1}{2}^\circ$ bevel on one long edge of the dormer roof parts. It may take a couple of test cuts to get the dormer roof to match the roof line of the house. When it's correct, glue and fold the roof together. After the glue sets, cut the sides and front of the dormer to fit the roof, and nail them in place.



Cutting and fitting the column wraparounds and the roof brackets is easily done with a handsaw. I cut the compound angles by eye and they worked just fine. You'll be surprised at how accurately you can cut these parts the first time.



Glue the roof brackets and porch column wraparounds in place.



Nail the dormer in place. You can fill the nail holes with wood putty or paint the house as is. I've found that brushing paint into the nail holes fills them nicely. Feel free to paint windows on the house to add more detail.