Castle Bookcase



The Castle Bookcase is not only great for storage but also serves as a creative play center for kids of all ages. It features four shelves, a functional drawbridge, battlements, and windows. The entire thing is made from two sheets of plywood and is constructed using glue and screws.

This is also the project for the Woodworkers Fighting Cancer fundraiser for 2016. Learn more at [WoodworkersFightingCancer.com!](WoodworkersFightingCancer.com)

Design: Marc Spagnuolo Plans: Marc Spagnuolo & Brian Benham
Copyright © 2016, The Wood Whisperer, Inc. TheWoodWhisperer.com
Version 1

WOODWORKERS FIGHTING CANCER

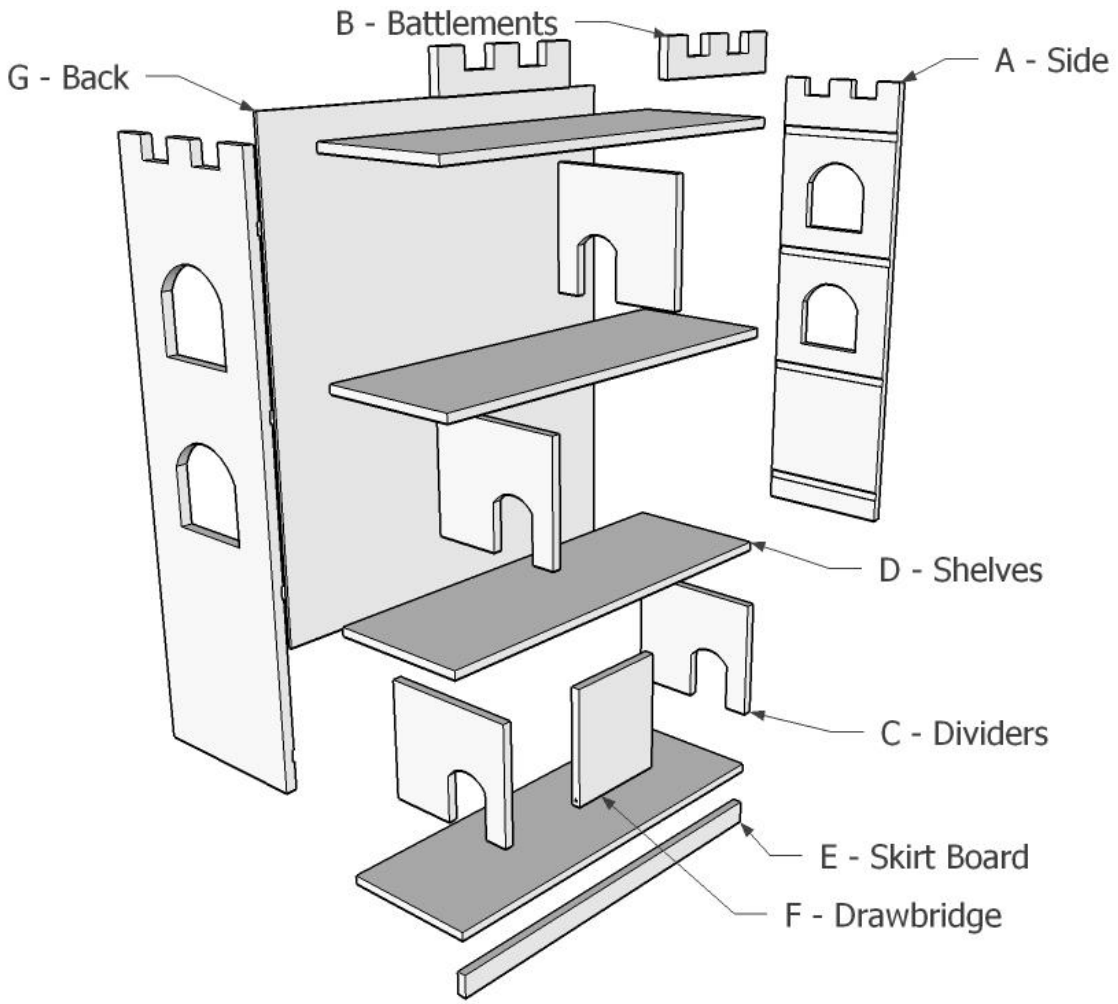
The Wood Whisperer .com

Cut List

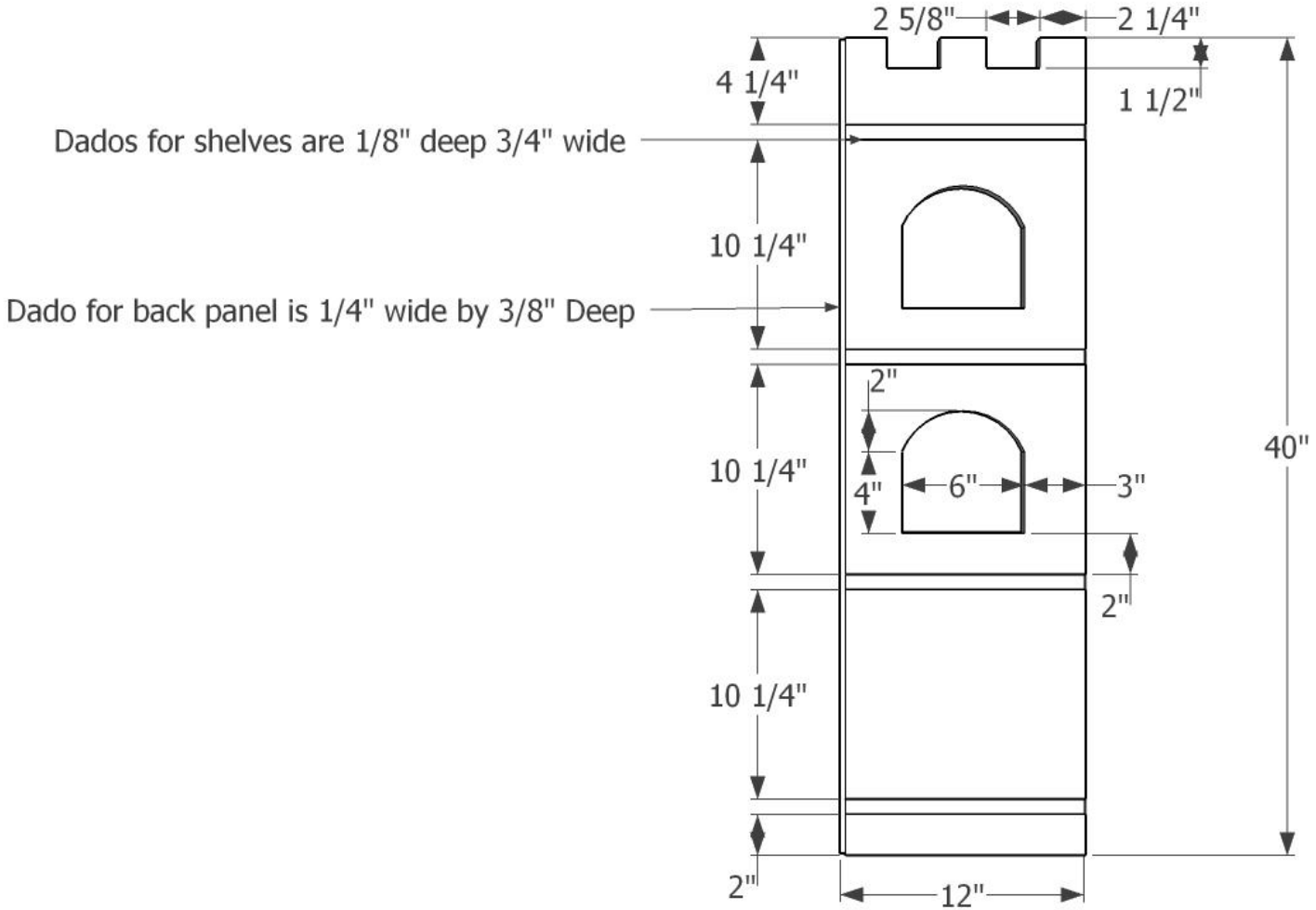
Section	Part ID	Part Description	Material	QTY	Width	Length	Thickness
Castle	A	Side	3/4“ Plywood	2	12”	40”	3/4“
	B	Battlement	3/4“ Plywood	2	12”	3”	3/4“
	C	Dividers	3/4“ Plywood	4	11 3/4“	10 1/4“	3/4“
	D	Shelves	3/4“ Plywood	4	11 3/4“	34 3/4“	3/4“
	E	Skirt Board	3/4“ Plywood	1	2”	34 1/2“	3/4“
	F	Drawbridge	3/4“ Plywood	1	8 7/8“	10 1/8“	3/4“
	G	Back	1/4“ Plywood	1	35 1/4“	40”	1/4“

Materials Needed:
1 Sheet 3/4“ Plywood
1/2 Sheet 1/4“ Plywood
1 each 1/4“ Dowel
1 box of wood screws 1 1/2“ Long

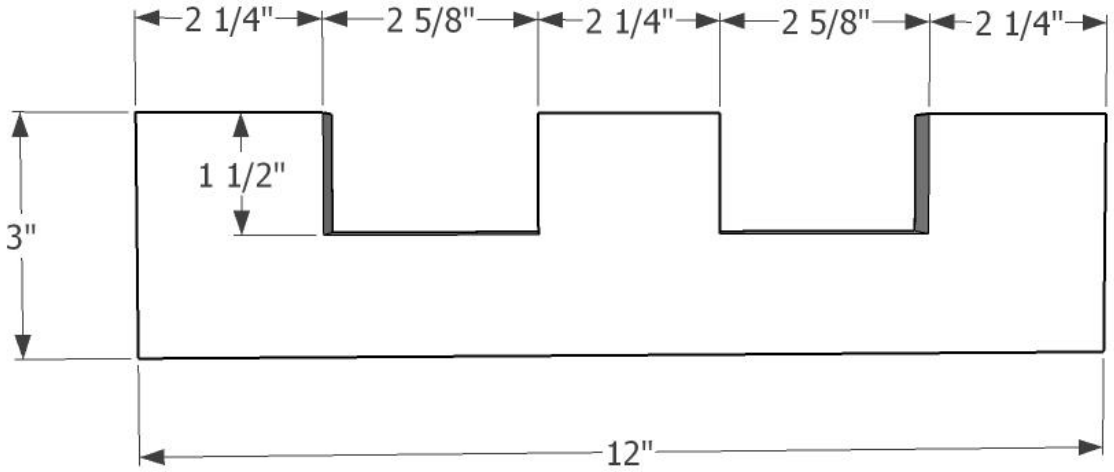
Exploded View



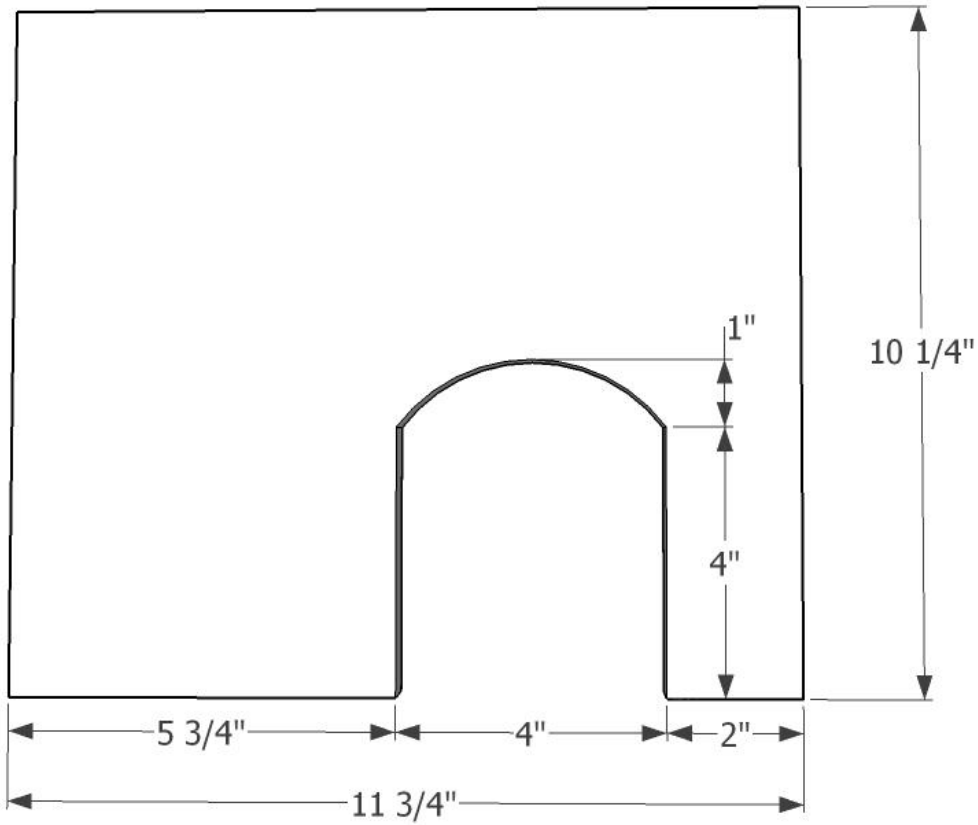
Side View


2 5/8"
2 1/4"
4 1/4"
1 1/2"
Dados for shelves are 1/8" deep 3/4" wide
10 1/4"
Dado for back panel is 1/4" wide by 3/8" Deep
2"
10 1/4"
4"
6"
3"
40"
2"
10 1/4"
2"
12"

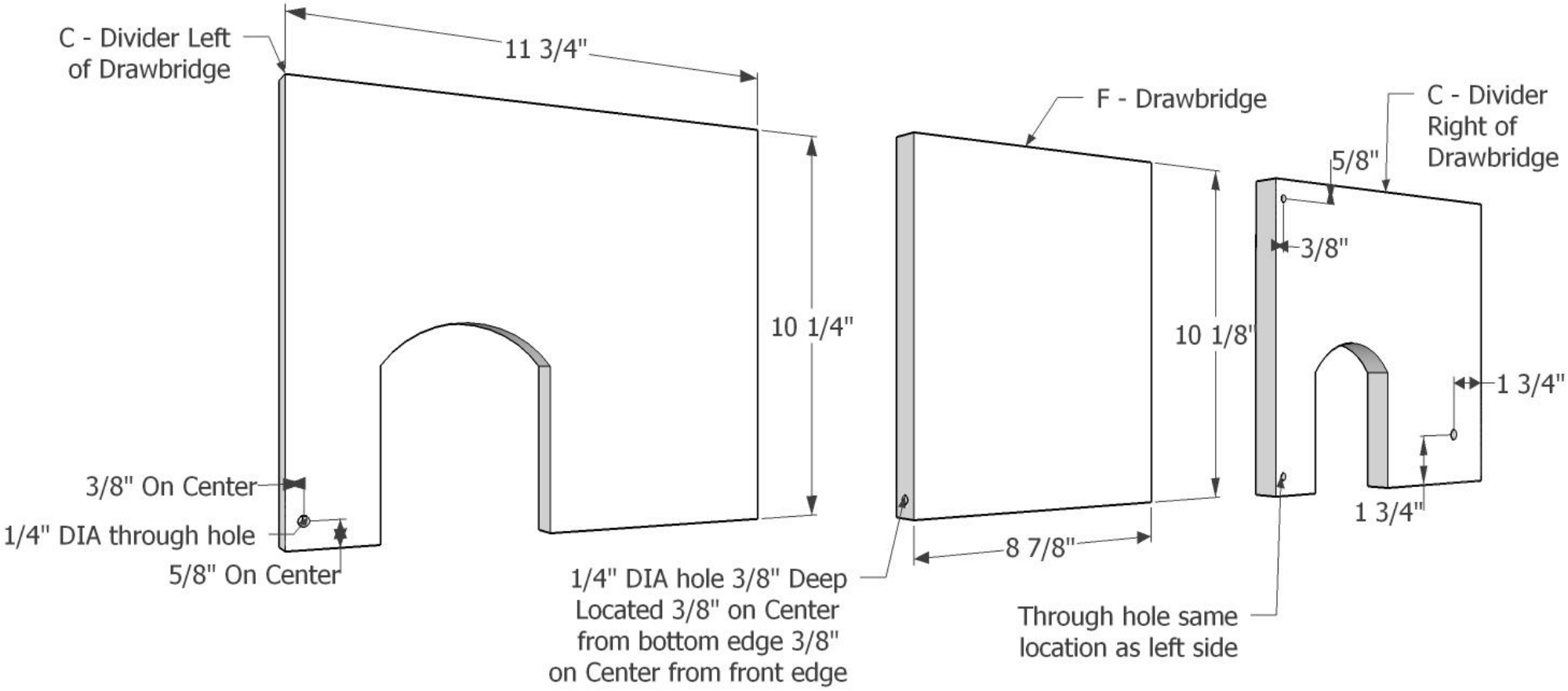
Battlement Detail



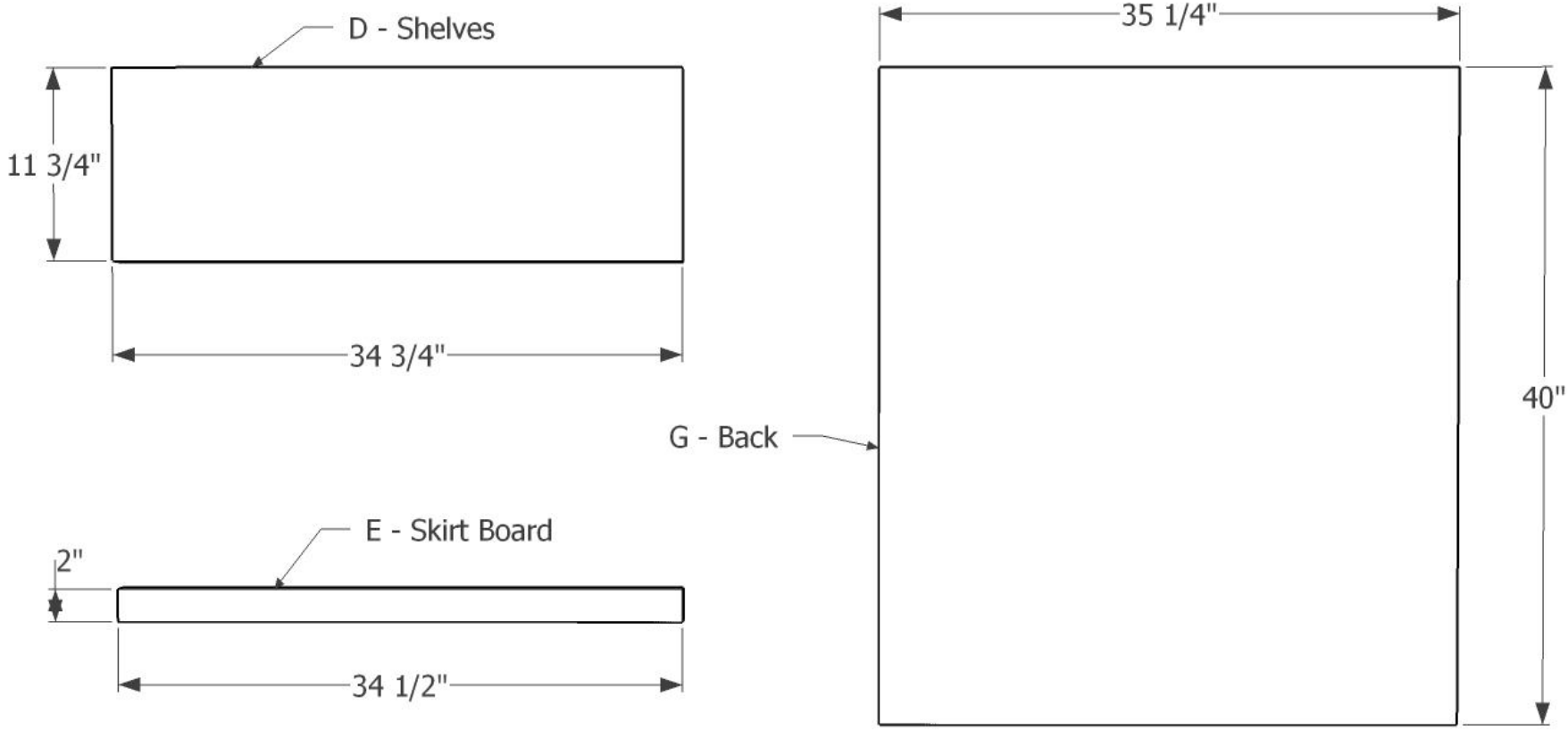
Divider Detail



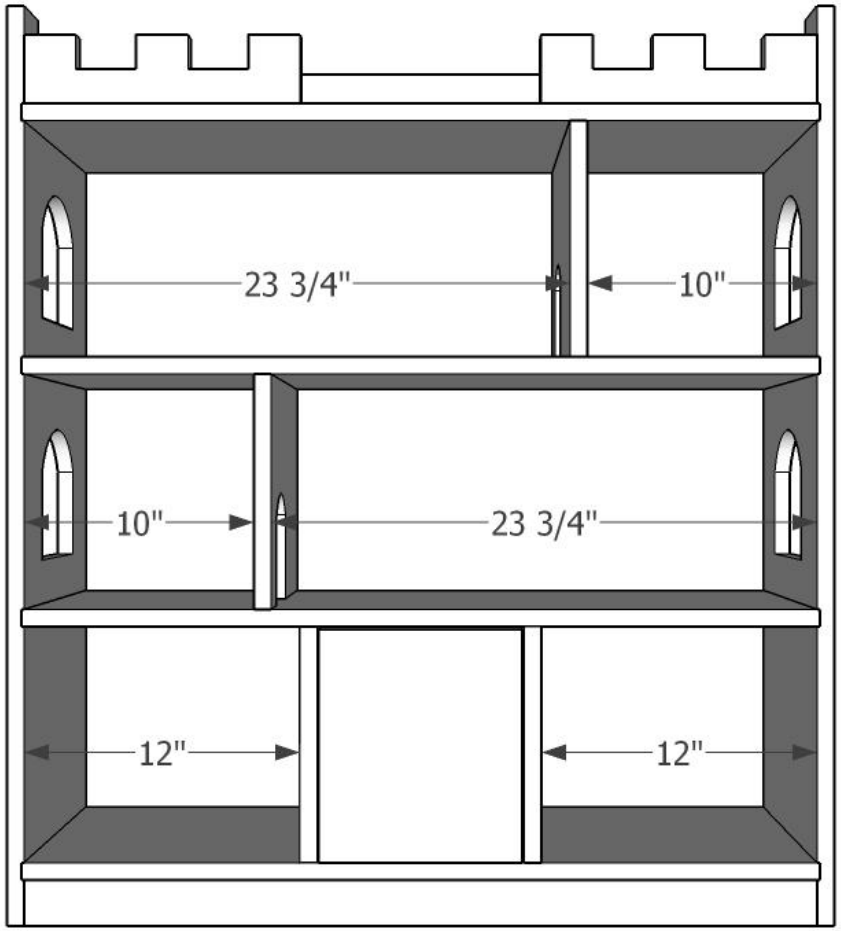
Drawbridge Detail



Back, Shelf, & Skirt Detail



Divider Layout



3/4“ Plywood Cut Diagram

