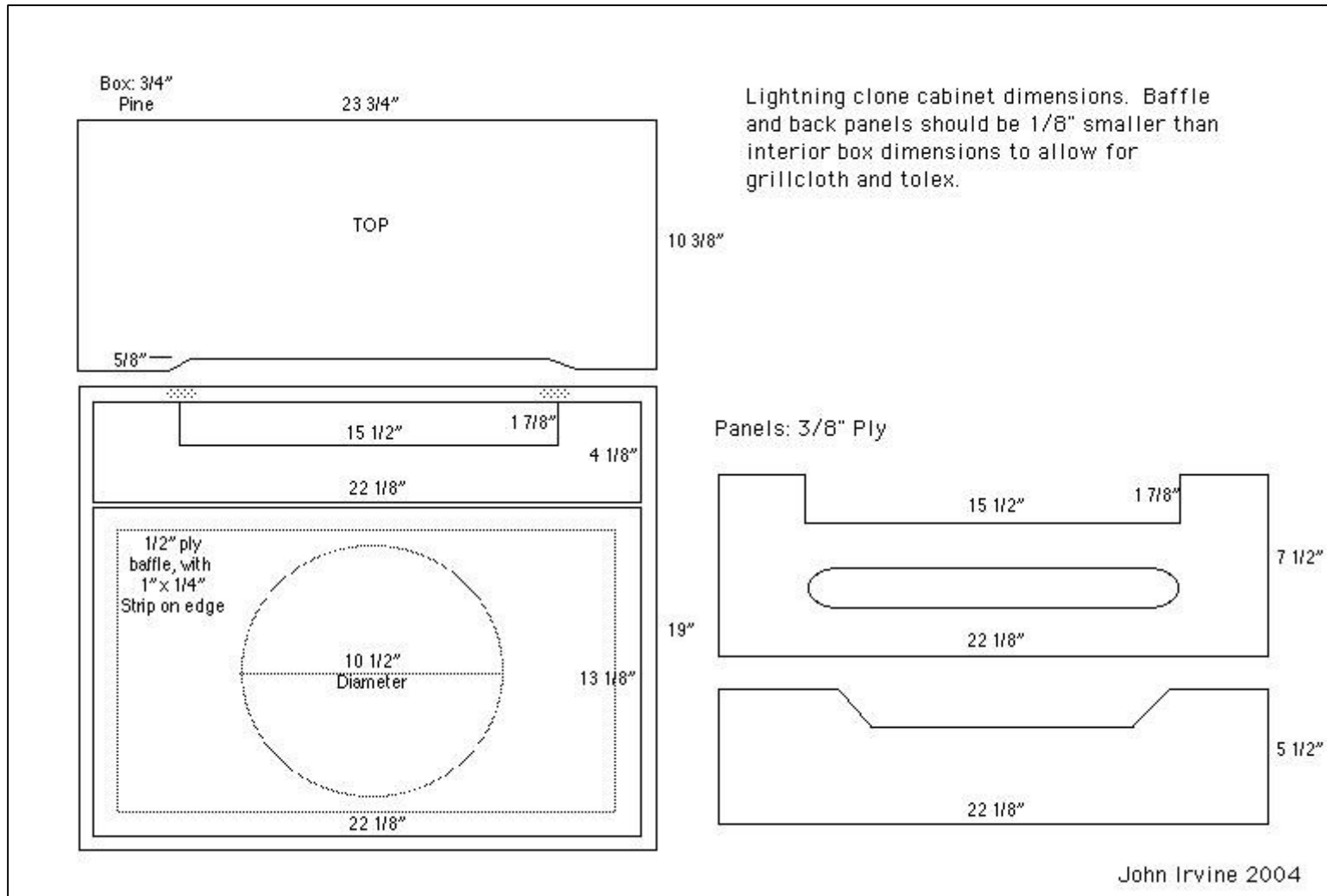


Lightning Cabinet



To build the cabinet, I used 3/4" **Russian Birch** for the box and the front panel and 1/2" Russian Birch for the baffle and rear panels. I got this at Home Depot. The narrow piece in front of the amp is 3/4" as well. All the joints were 1/4" finger jointed using a home built jig and table saw. I installed 1/4" X 1" strips around the perimeter of the baffle to raise up the grill cloth off it. Cleats to attach the front and rear panels were 3/4" square pine. I rounded off all the corners with a 1/2" radius router bit. You can cover this with anything you like. I plan to use Black Tolex and grey grill cloth. I got some white piping free from an auto upholstery place. Covering a cabinet with Tolex is quite a challenge so learn as much as possible before you undertake it. The handle came from an old portable computer and the feet from an old project I had scavenged from. I have some black metal corners for when I finish the covering. I got the basic cabinet dimensions, but altered them slightly and some good advice from John Irvine.