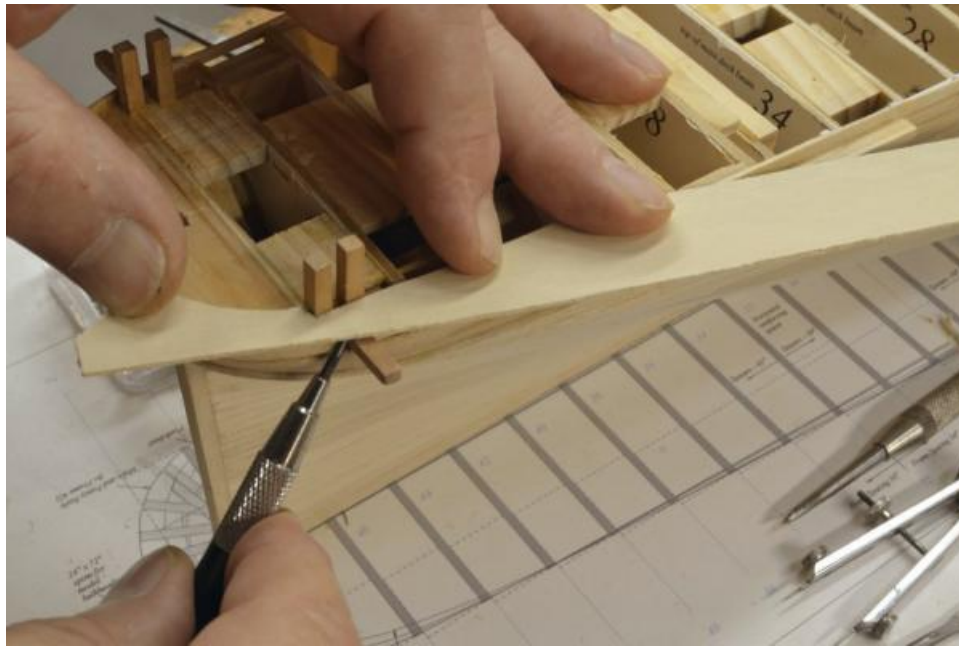


10/31/15

## Young America 1853 – POB 1:96

### Part 29 – Poop Margin Plank 2

After installing the stern section of the margin plank, the next sections forward were made and installed as described below. In the first picture a sheet of 3 ½" holly has been cut and notched to fit against the two mooring bitts and the outside curve of the piece is being traced as was done at the stern.



If I have not mentioned this yet, I did use some holly I had to do the deck planking. The white holly gives a good simulation of the salt-bleached decks of the white pine that was originally used. I used Castello on the larger model.

In the next picture, the outside line has been cut and the piece is being fit inside the topmost outboard plank.



The breadth of the margin plank was then marked out using the compass as shown below. This is a fairly wide plank – wide enough to butt and joggle deck planks into it inside the cap rail that will be installed later.



Again, to avoid breakage at the curved end of this piece when sawing, it and the piece for the opposite side have been pasted to plywood. The curve of the starboard piece is being cut in the next picture.



In the next picture, both pieces have been installed.



The fit against the outside planking does not have to be perfect, since it will be covered by the capping fancy rail. This picture also shows hatch coamings and decking that I worked on concurrently. This will be covered later.

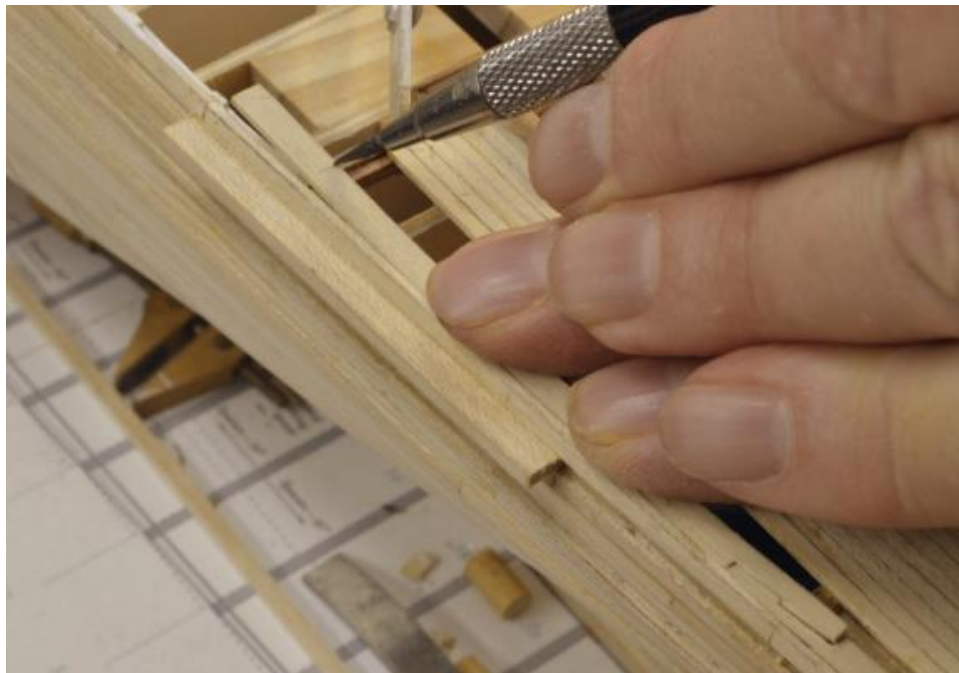
To finish off the margin planks at the forward end of the poop deck, the breast beam needed to be in place. This is shown installed in the next picture.





This beam is at station 36, forward of the first poop bulkhead at station 38 to allow some overhang of the forward end of the poop. It was rounded up by a process similar to that used for beams on the larger framed model – but with some differences that I will describe later when the forecastle framing is covered. Rather than cut the rabbet on the top of this beam, a 3 ½" strip was glued across the top. It overhangs the forward face of the beam by about three inches.

In the next picture the hook scarf at the end of the relatively straight forward section on the port side has been cut and the length to the rabbet on the breast beam is being marked.



In the last picture the plank is being glued down with the aid of some homemade pin clamps. I will describe these later.



In the picture most of the poop decking has been installed. I worked on a number of things concurrently. This other work will be described later.