

12/28/15

## Young America 1853 – POB 1:96

### Part 40 – Stern Fancy Rail 2

OK. Christmas is past and it is time to get back to work – slowly at first, starting with a POB build log update – then off to the shop. In the last part, the aft sections of the stern fancy rail were installed. In the first picture below, the starboard side section is being fitted.



This piece was first shaped by tracing the outer profile along the hull – as was done for the stern pieces - then marking its width, its length, and the joint. In the picture the joint has been rough-cut and is being test fitted. You may notice that the stern section in the picture has been sanded somewhat. Actually there is quite a bit of this to be done on the top rail after bolts are installed, to match the rounded edges, etc. As long as the line against the black and the deck is left intact this is not a problem, since the top of the rail can be refinished without having to cut in the line at the edges.

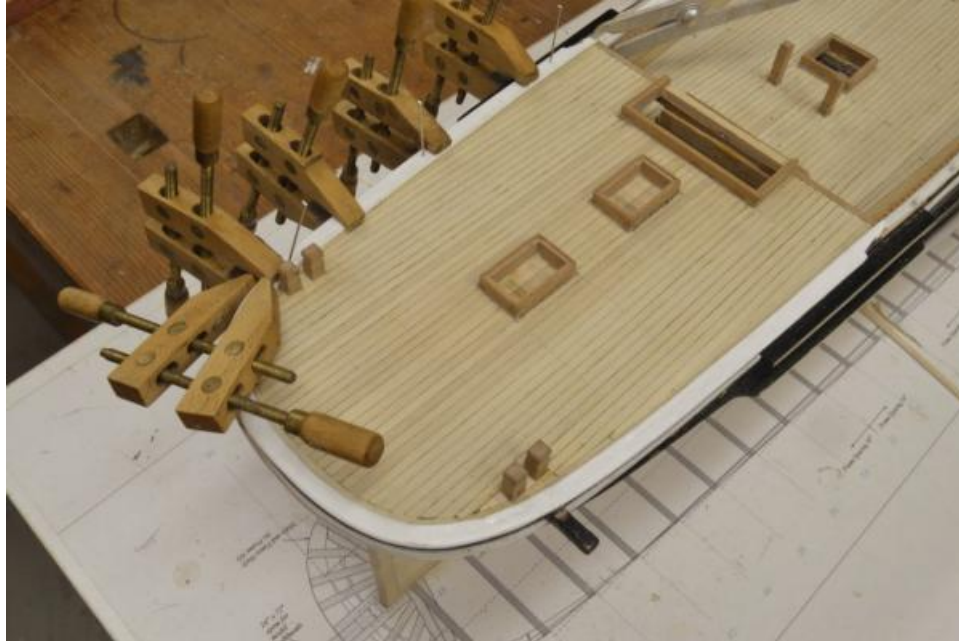
In the next picture the section of rail shown above has been painted and is being glued down with the help of locating pins and screw clamps.



The next picture shows the clamps gripped under the mizzen channel and the main rail.

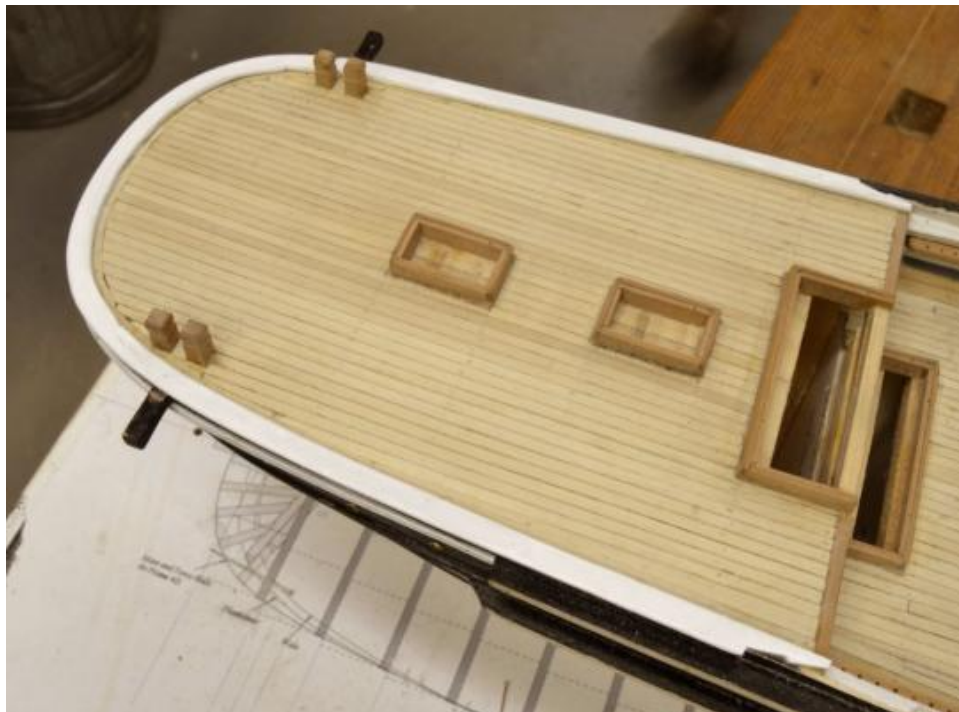


In the next picture the rail on the opposite side is being installed.



In the picture the leftmost clamp is closing the scarph joint in the rail. Note also that these rail sections end at the forward edge of the breast beam. At this point the rail thins down in width, so the next sections along the main deck will be narrower, but the outside line of the rail will be flush.

The last picture shows the rail around the poop deck completed.



The rail at the bow was installed next.