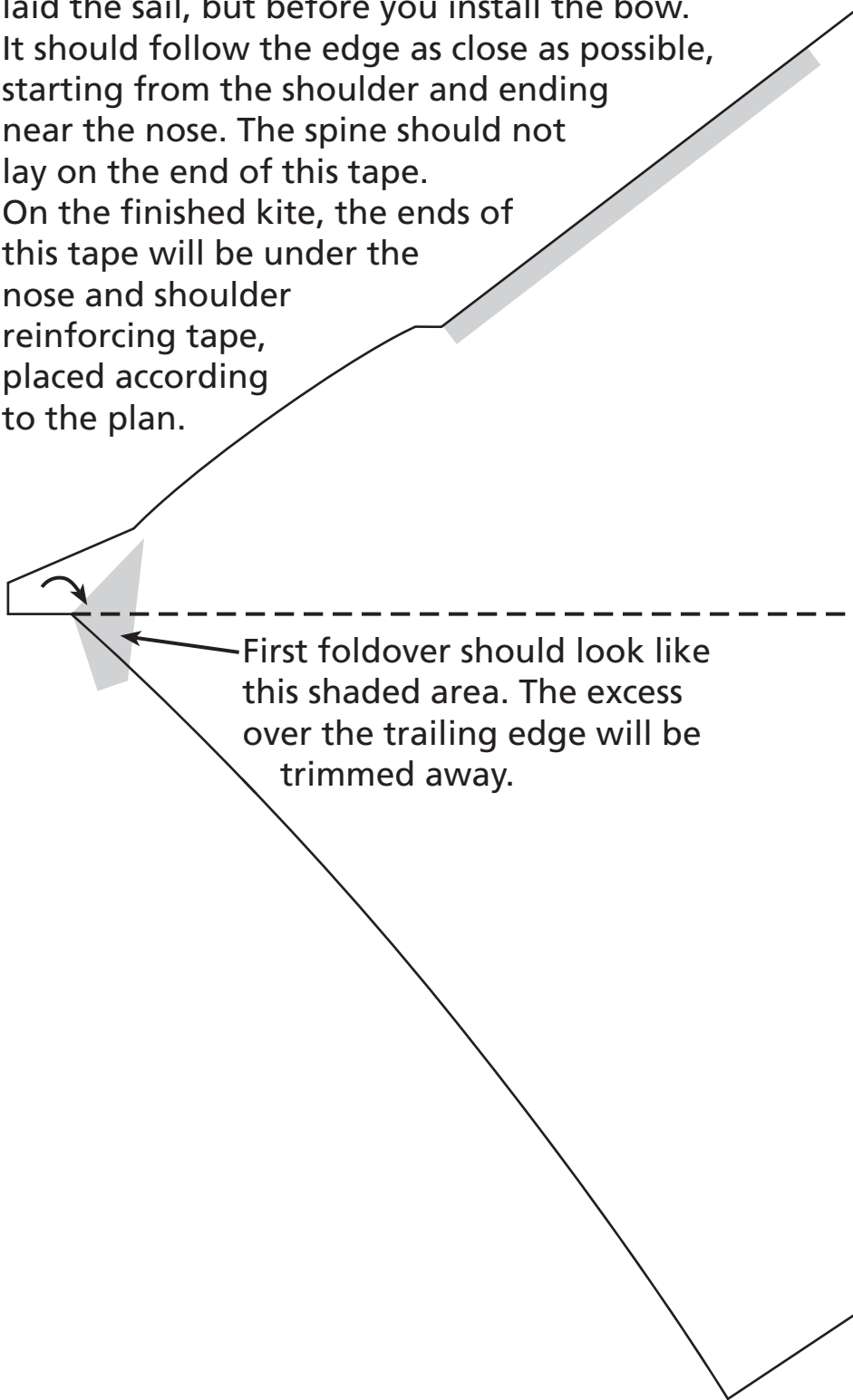


The shaded area represents a piece of clear packaging tape, 1/4" wide by approximately 5-5 1/2" long. This has to be put down after you've laid the sail, but before you install the bow. It should follow the edge as close as possible, starting from the shoulder and ending near the nose. The spine should not lay on the end of this tape. On the finished kite, the ends of this tape will be under the nose and shoulder reinforcing tape, placed according to the plan.



First foldover should look like this shaded area. The excess over the trailing edge will be trimmed away.

This is what the new template should look like.

When you set up the template, put a 24" .05 carbon bow in the bowsetter. Mark the center and put that mark on the bow/spine cross point. Adjust the bowsetter so that the rod crosses the appropriate spot on at the wingtip. Trace a pencil along the outside edge. Move the rod to the other side of the pencil mark you just made and make another to mirror it.

Place a straightedge between the nose point and the wingtip point. Draw a line from the inside curved mark to the nose. Draw a horizontal line from that mark on the inside curve to the outside curve.

Make the wingtip foldover from 1" past the wingtip point and 1/2" vertically above it to the outside curve about 1.5" along it from the wingtip point. Your template should look like the figure to the left.

The foldover when the bow is installed should just cover the bow if the template was done right. The TLAR system applies.

Firefly Plan Adjustments

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