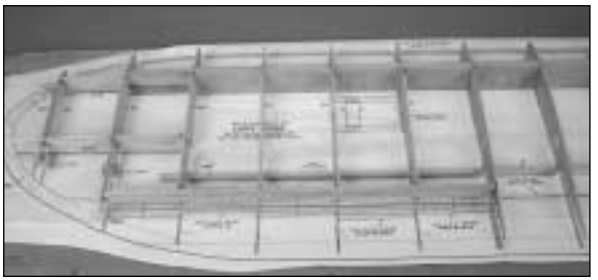
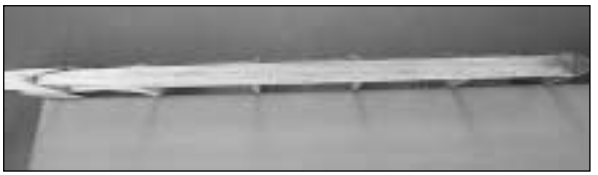
❑ ❑ 12. Glue WTR1 and W5 to the spars keeping WTR1 down against the 1/2" shim. It will be necessary to squeeze and hold the spars together until the glue cures.

❑ ❑ 13. Glue WTR1 to rib W6 and WTR2 to ribs W4, W5 and W6, making sure to keep the wing tip down against the shims.



❑ ❑ 14. Cut a 18-5/8" long piece from a 1/4" x 3/4" x 24" balsa stick and glue it to the last W3 rib, W4 ribs and the W5 rib. Keep rib W5 centered on the TE.



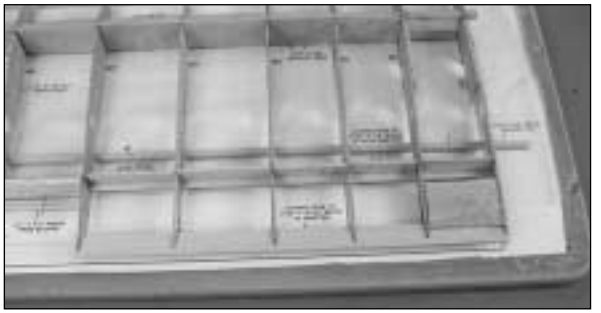
❑ ❑ 15. Sand the TE to the shape shown on the plan. Remove the wing from the building surface to shape the bottom of the TE.

❑ ❑ 16. Pin the wing back onto the plan.

❑ ❑ 17. Fit and glue the 3/32" x 1/2" x 36" balsa TE spar sheeting onto the **bottom** of the ribs from W1 to W5.

❑ ❑ 18. Cut, fit and glue the 3/32" x 15/16" x 36" balsa TE sheeting onto the bottom of the TE of the ribs from rib W1 to the last W3.

NOTE: The sheeting extends 3/8" past the rear of the ribs.



❑ ❑ 19. From the 3/32" x 3/4" x 36" balsa sheet, cut, fit and glue the TE spar webs in place. Make sure to keep the top of the webs flush with the top of the ribs.

NOTE: The grain of the webs is **horizontal**.

❑ ❑ 20. Cut the wing bolt filler block from 1/2" x 2" x 6" balsa stock. Glue it between W1 and W2. Sand the block so that it is flush with the tops of the ribs.