

# BEAM BRIDGE

KIT S-8

Glue the  $\frac{1}{4}$ " channels  $\times \frac{1}{4}$ " between each pair of  $\frac{3}{8}$ " I-beams. Glue  $\frac{1}{16}$ " L opposite each  $\frac{1}{4}$ " channel  $\times \frac{1}{4}$ ", see plan. Glue in plates *a*, then *b* and *c*.

Join each pair of  $\frac{3}{8}$ " I-beams with the  $\frac{1}{4}$ " channel  $\times \frac{1}{16}$ " at each end, followed by  $\frac{1}{16}$ " L struts and diagonals. Be certain the bridge sets flat, before the cement sets. Glue sole-plate *e* at each corner end, followed by masonry-plate *d*. Paint the bridge before gluing the ties in place.

**REGAL KITS**  
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