

Leadout Guide Position: (inboard and outboard wings)
Tip Weight : use 2 pennies on outboard wing tip

Bellcrank Mount : 1/8" ply. Exact position is not critical. Glue in place after pushrod has been made to get exact neutral.
Bellcrank : Use Goldberg or Sig 1/2A (includes elevator horn)

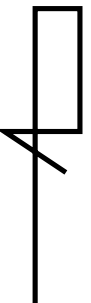
Leadouts: use .025" music wire. Connect to bellcrank with Z-bend.

Wing: (top view) 1/8" balsa. Cut from 6" wide sheet or glue two 3" sheets together. Round leading and trailing edges. Do not airfoil.

1/16" holes



Leadout Guide: 1/16" ply (make 2)



Leadout End Detail : Leadouts should be even in length with bellcrank centred and elevator in neutral position

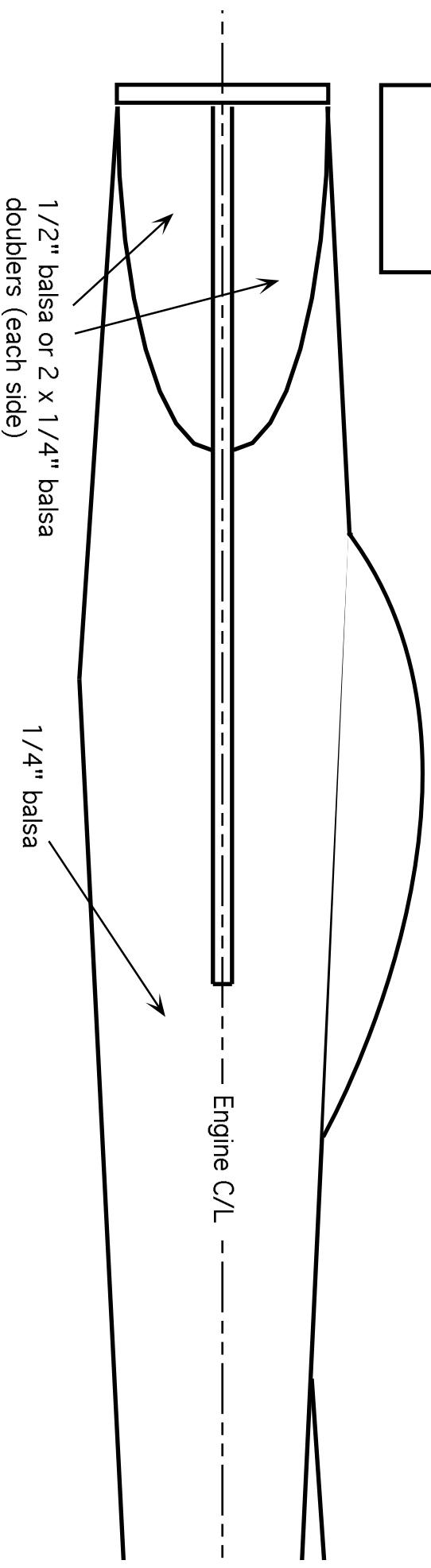
WARNING: Do not make sharp bends in wire

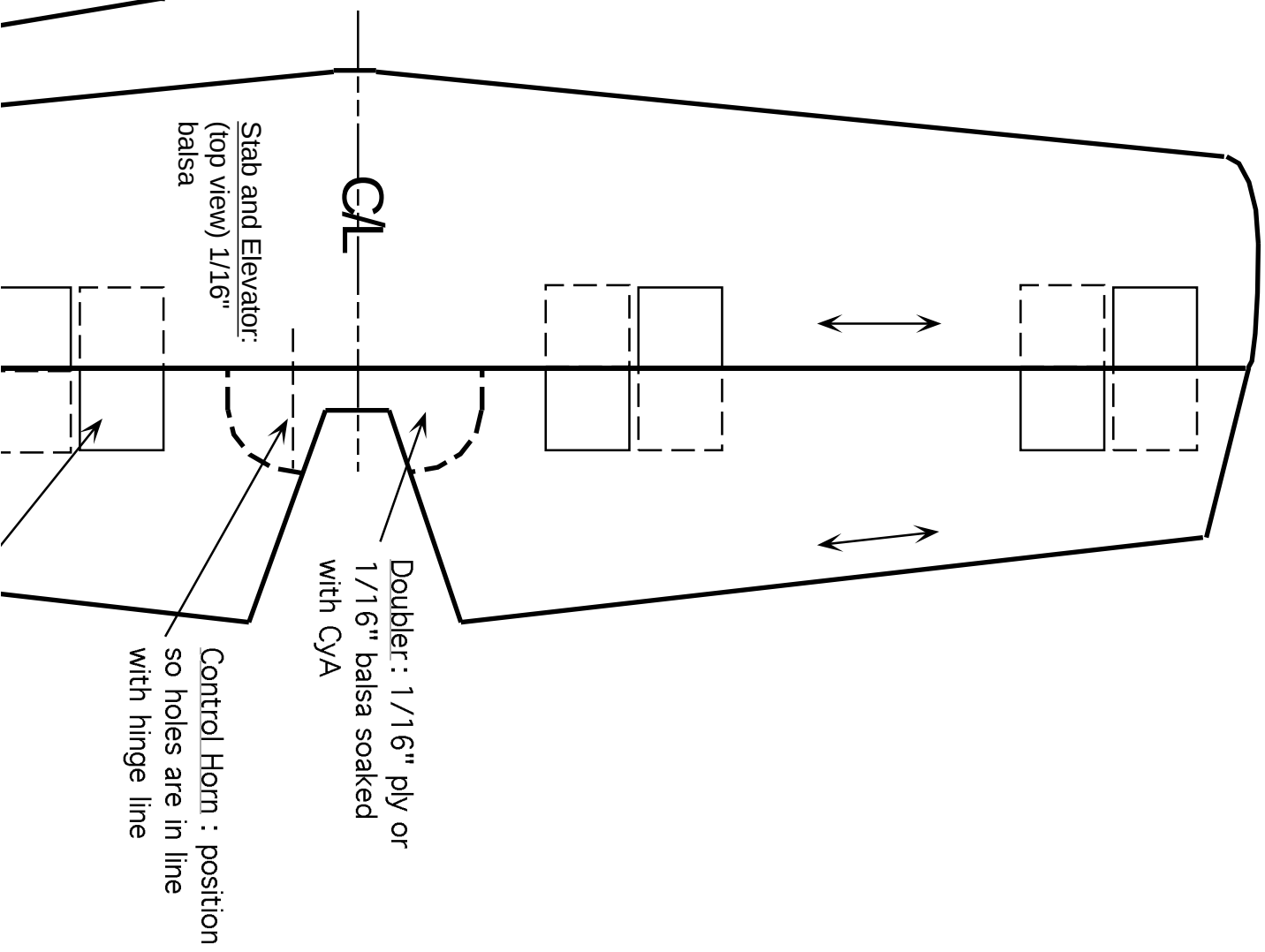
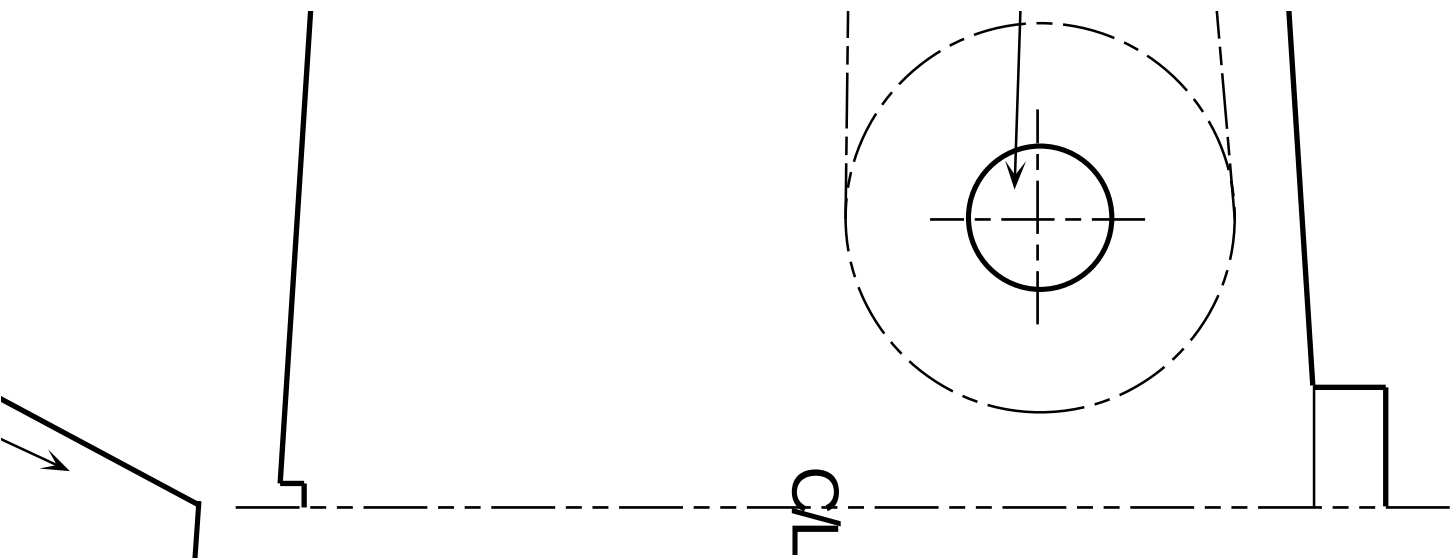
Pushrod : (Not shown) Make from 1/16" music wire approximately

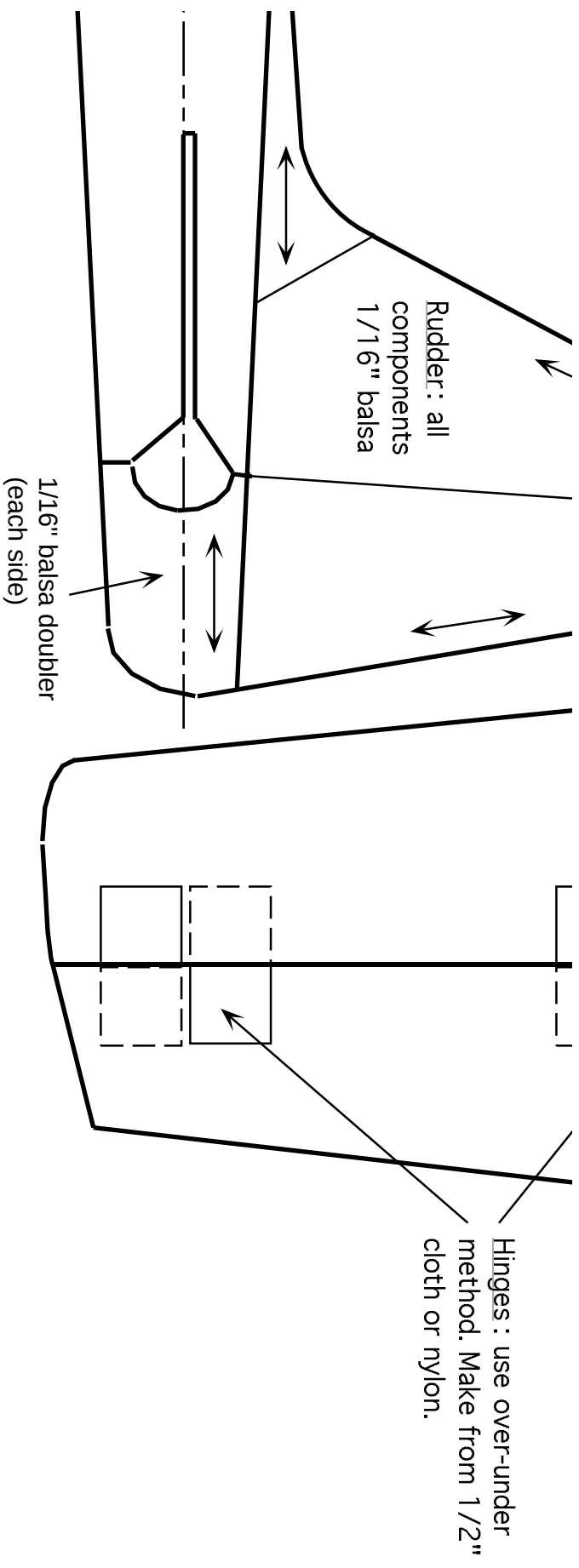
10-3/4" long. Finished length should be 10". Use Z-bends at each end to connect to bellcrank and elevator horn.

Engine Mount

1/8" ply







Stunt Chimp Mk II

Drawn by Doug Carson - 96/12/03