

4

3

- 1-- Motor Block is 1.1x 1x 1/2 Poplar or similar
- 2-- Boom is 1/4 x 32 kite spar cut in half
- 3-- Motor block is drilled 5/16" below center for boom
- 4-- Motor mount holes are bushed with glass tubing
- 5-- Glue tubing with CA
- 6-- Belcrank attach to motor block

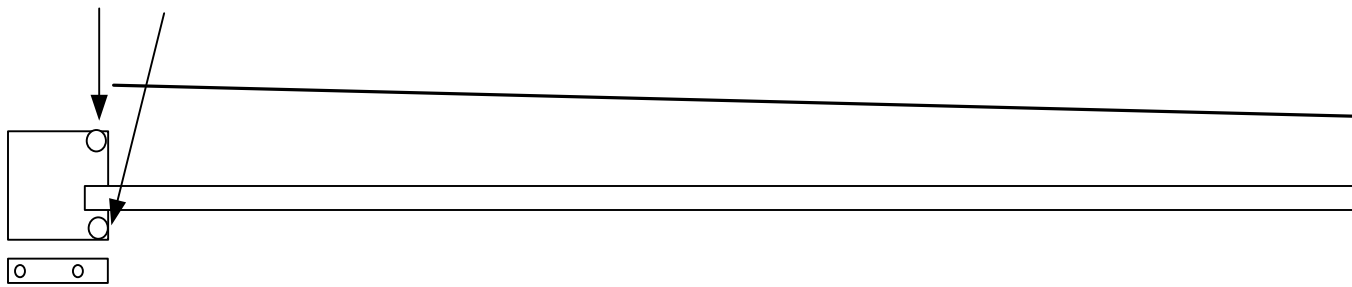
D

C

B

A

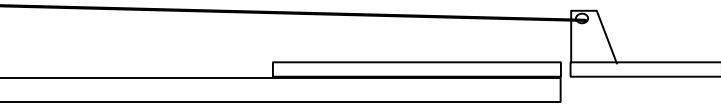
Route for
spar
notches



4

3

Platform 1.5x 3 1/8 balsa, lite play or coro
Sew elevator with strong string



	Motor Block assembly				
	SIZE	FSCM NO	DWG NO	R	
2	SCALE	1/4 : 1	1	SHEET	2 OF 4

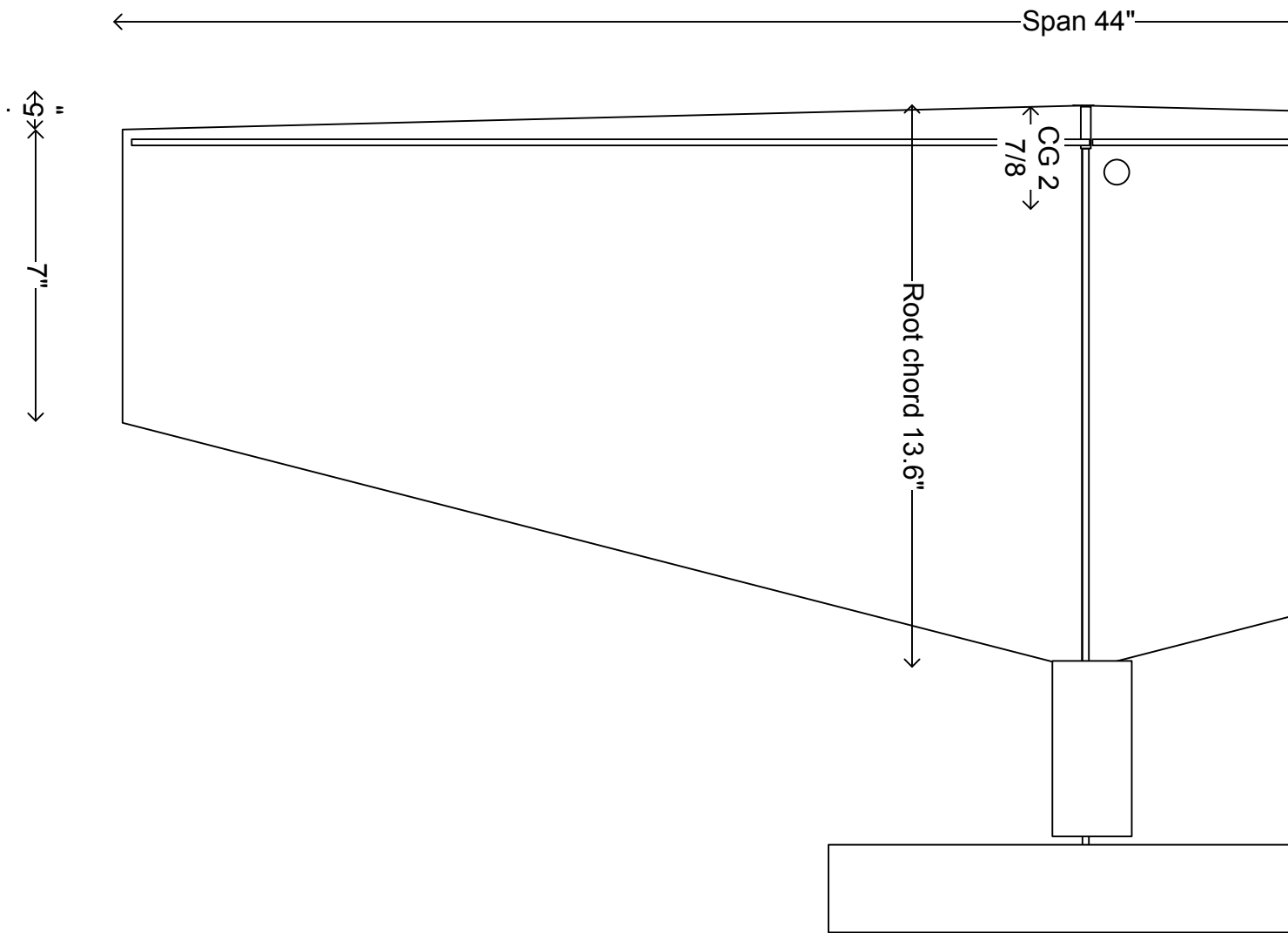
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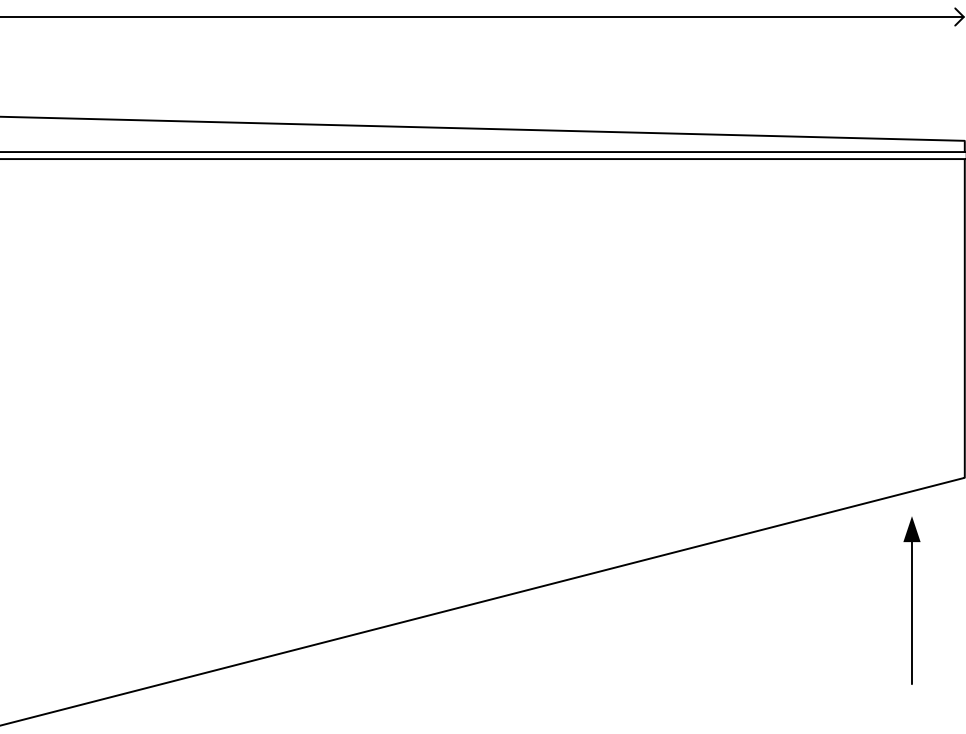
B

A

REV



- 1-- Notch Outboard wing for Motor block and boom
- 2-- Cut wings at 23.5" and Shorten outboard tip 1"
- 3-- Wrap TE with strong Nylon string tie to boom
- 4-- use 2" packing tape on LE to protect from string cuts
- 5-- Cut spar notches with Router table
- 6-- Bladder tube rolled plastic sheet.
- 7-- 1/8 Balsa tips
- 8-- Poke deep hones near motor block for gorilla glue to penetrate
- 9-- Poke holes through wing through spar notches every 2 inches and for
- 10 --Lead out guide 1 3/4 from LE
- 11-- External Belcrank attaches to rear of motor block
- 12-- Spars notches routed in the motor block glue well with epoxy
- 13 -- Use Corehouse SLC covering
- 14-- Standard F2d tail



Shorten 1 inch



e
and force gorilla glue

