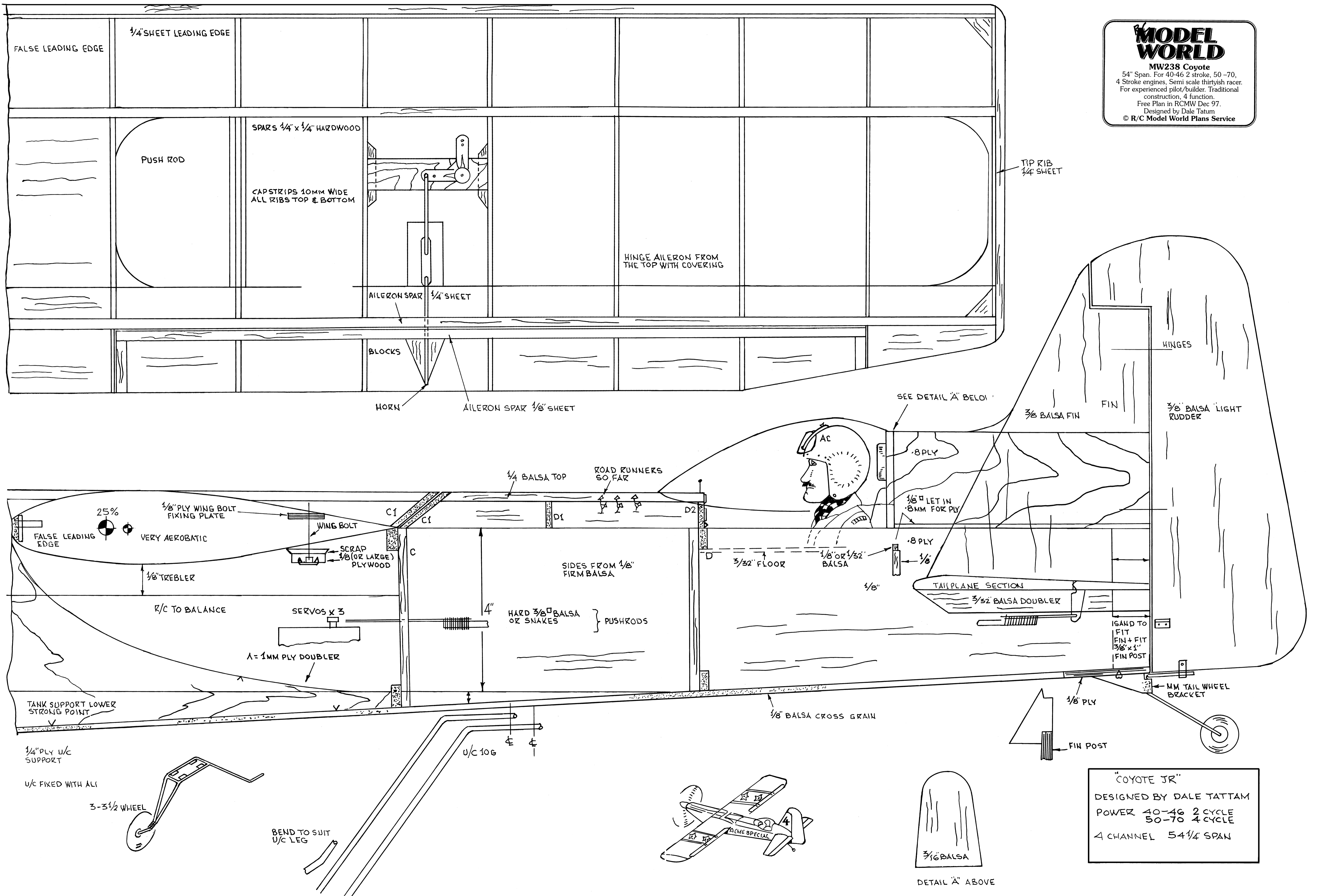
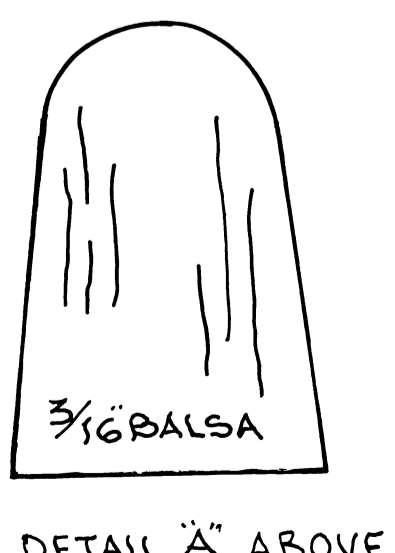


MODEL WORLD

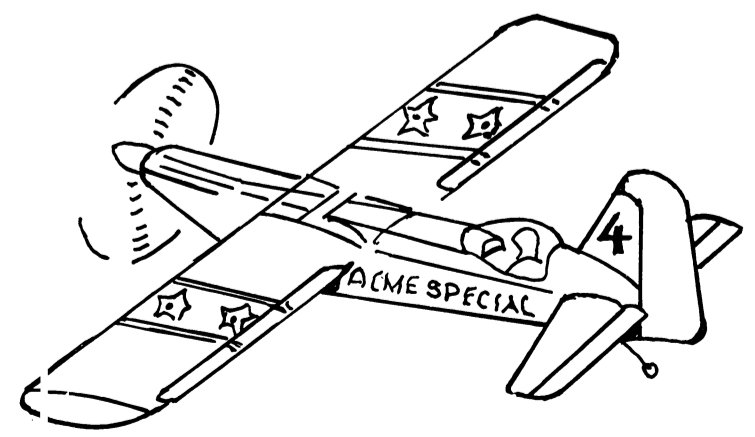
MW238 Coyote
 54" Span. For 40-46 2 stroke, 50-70,
 4 Stroke engines. Semi scale thirtyish racer.
 For experienced pilot/builder. Traditional
 construction. 4 function.
 Free Plan in RCMW Dec 97.
 Designed by Dale Tatum
 © R/C Model World Plans Service



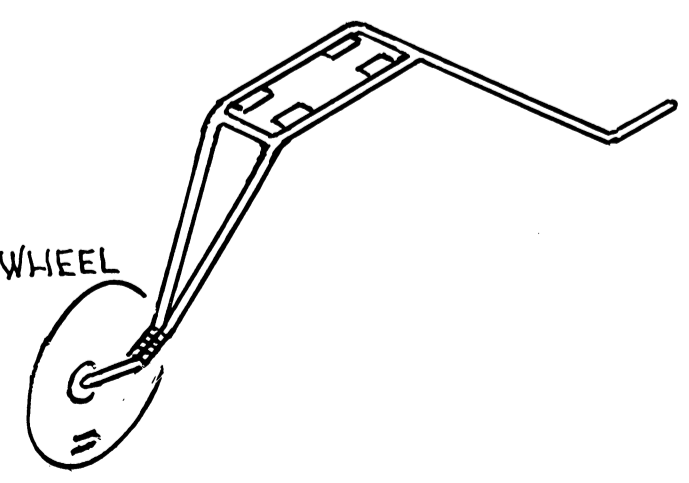
"COYOTE JR"
 DESIGNED BY DALE TATTAM
 POWER 40-46 2 CYCLE
 50-70 4 CYCLE
 4 CHANNEL 54 1/4 SPAN



DETAIL "A" ABOVE



BEND TO SUIT
 U/C LEG



1/4" PLY U/C
 SUPPORT
 U/C FIXED WITH ALI

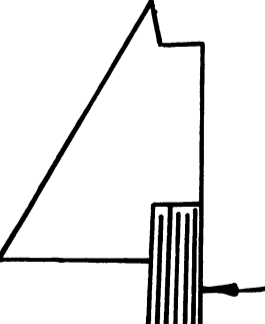
3-3 1/2 WHEEL

U/C 106

ISAND TO
 FIT
 FIN + FIT
 3/8" x 1"
 FIN POST

MM TAIL WHEEL
 BRACKET

1/8" PLY



TAILPLANE SECTION
 3/32" Balsa DOUBLER

1/8"

1/8" OR 1/32"

3/32" FLOOR

1/8"

HARD 3/8" Balsa
 OR SNAKES } PUSHRODS

4"

1/4 Balsa TOP

ROAD RUNNERS
 SO FAR

1/8" PLY WING BOLT
 FIXING PLATE

WING BOLT

SCRAP
 1/8" (OR LARGER)
 PLYWOOD

1/8" TREBLER

VERY AEROBATIC

25%

FALSE LEADING
 EDGE

FALSE LEADING
 EDGE

HINGES

3/8" Balsa LIGHT
 RUDDER

FIN

3/8" Balsa FIN

SEE DETAIL "A" BELOW

8 PLY

1/8" LET IN
 8MM FOR PLY

8 PLY

1/8"

TIP RIB
 1/4 SHEET

HINGE AILERON FROM
 THE TOP WITH COVERING

AILERON SPAR 1/4 SHEET

SPARS 1/4" x 1/4" HARDWOOD
 CAPSTRIPS 10MM WIDE
 ALL RIBS TOP & BOTTOM

PUSH ROD

FALSE LEADING
 EDGE

1/4 SHEET LEADING
 EDGE

BLOCKS

HORN

AILERON SPAR 1/8" SHEET

C1

C1

D1

D2

C

4"

D

TANK SUPPORT LOWER
 STRONG POINT

R/C TO BALANCE

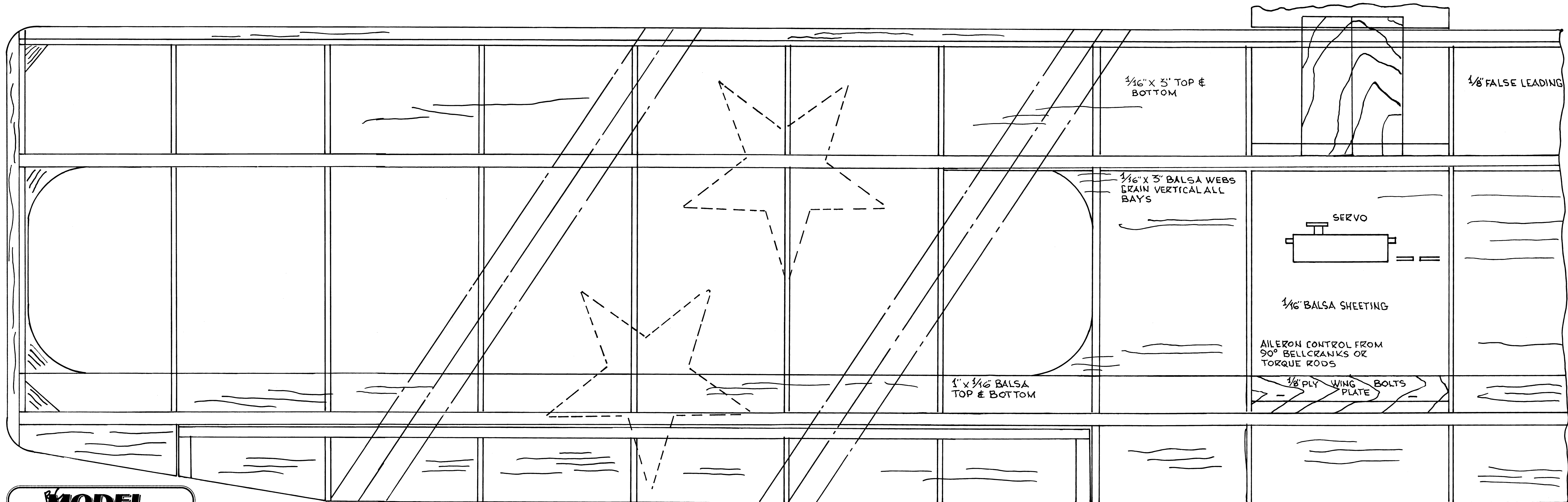
SERVOS x 3

1mm PLY DOUBLER

4"

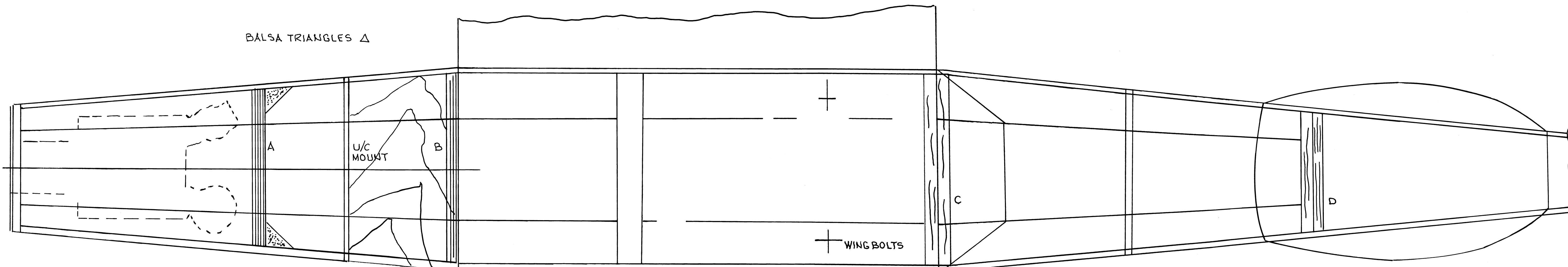
1/8" Balsa CROSS GRAIN

"COYOTE JR"
 DESIGNED BY DALE TATTAM
 POWER 40-46 2 CYCLE
 50-70 4 CYCLE
 4 CHANNEL 54 1/4 SPAN



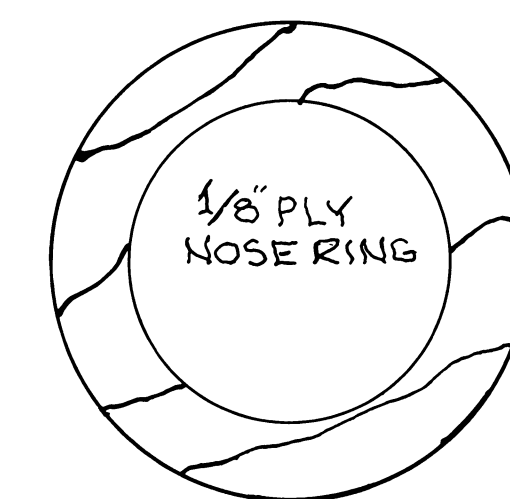
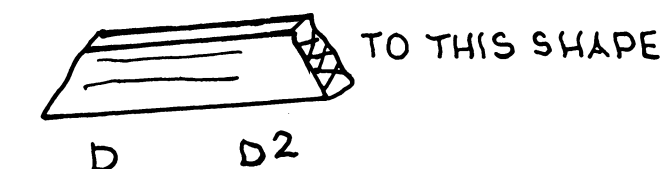
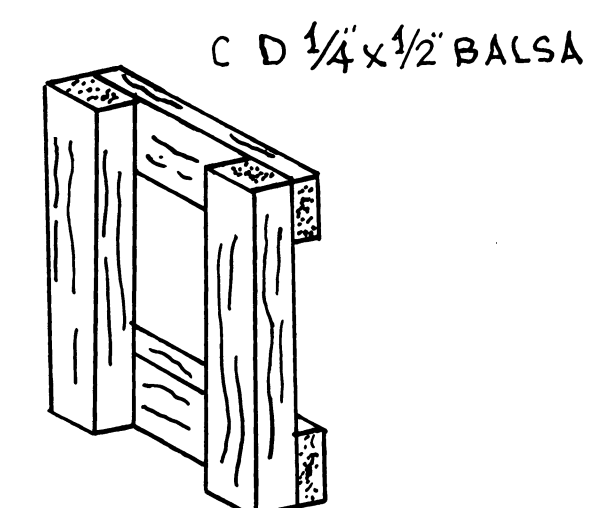
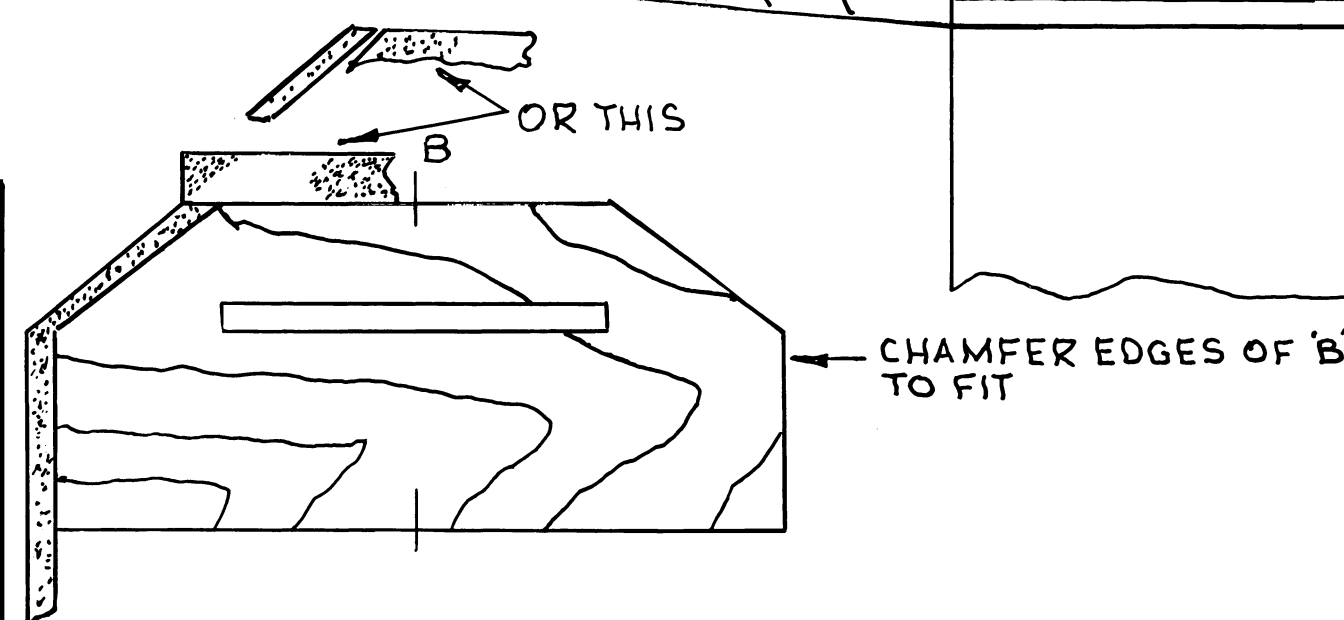
SPAR DOUBLERS 1/4" x 1/4" HARDWOOD

MODEL WORLD
MW238 Coyote
 54" Span. For 40-46 2 stroke, 50-70, 4 Stroke engines, Semi scale thirtyish racer. For experienced pilot/builder. Traditional construction, 4 function. Free Plan in RCMW Dec 97. Designed by Dale Tatum © R/C Model World Plans Service



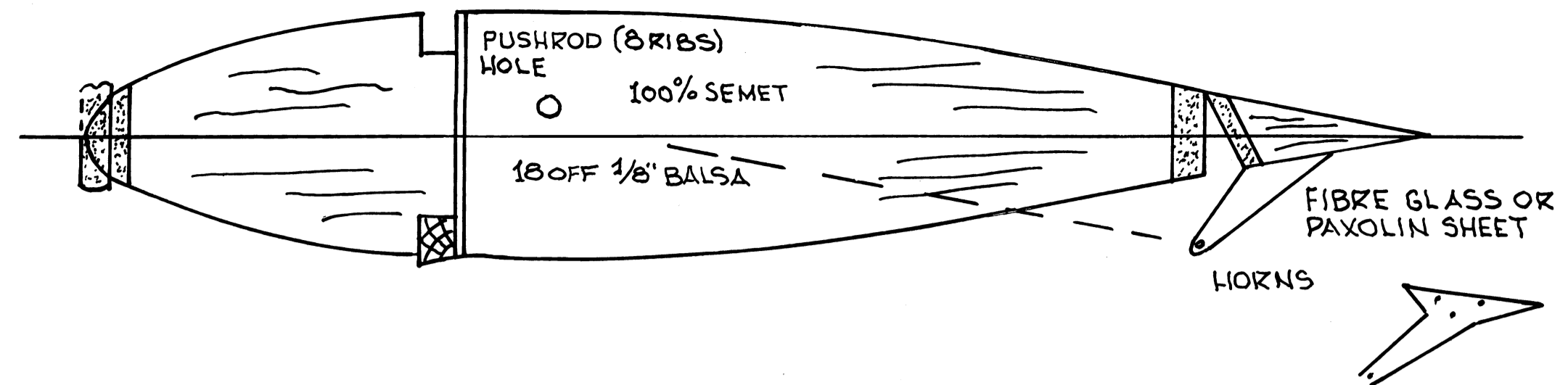
FUSELAGE WILL BOW OUTWARDS AROUND THIS POINT DONT WORRY ABOUT THIS SERVO RAIL ETC: WILL BIND EVERYTHING TOGETHER

"COYOTE JR"
 DESIGNED BY DALE TATTAM
 POWER 40-46 2 CYCLE
 50-70 4 CYCLE
 4 CHANNEL 54 1/4 SPAN



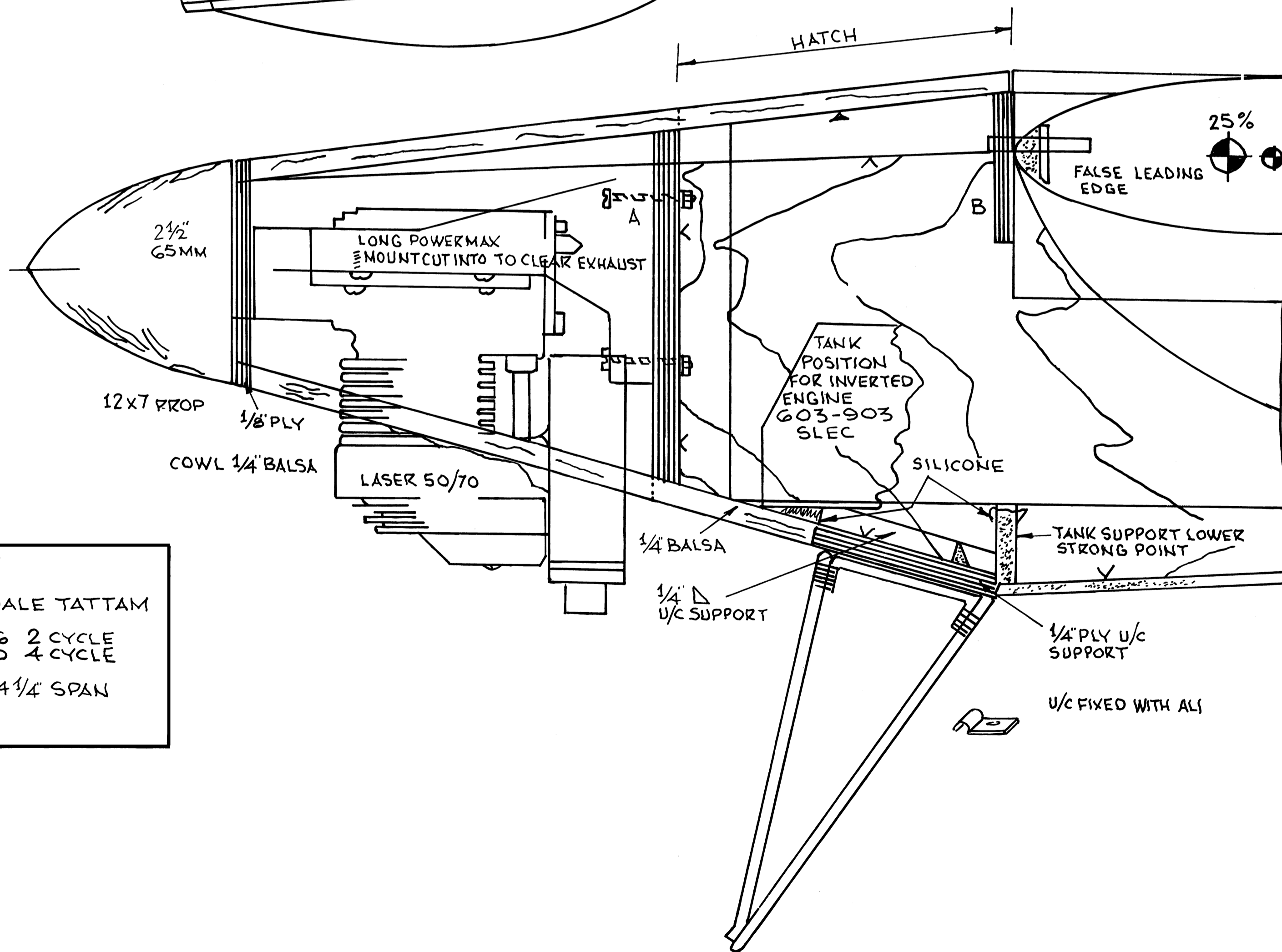
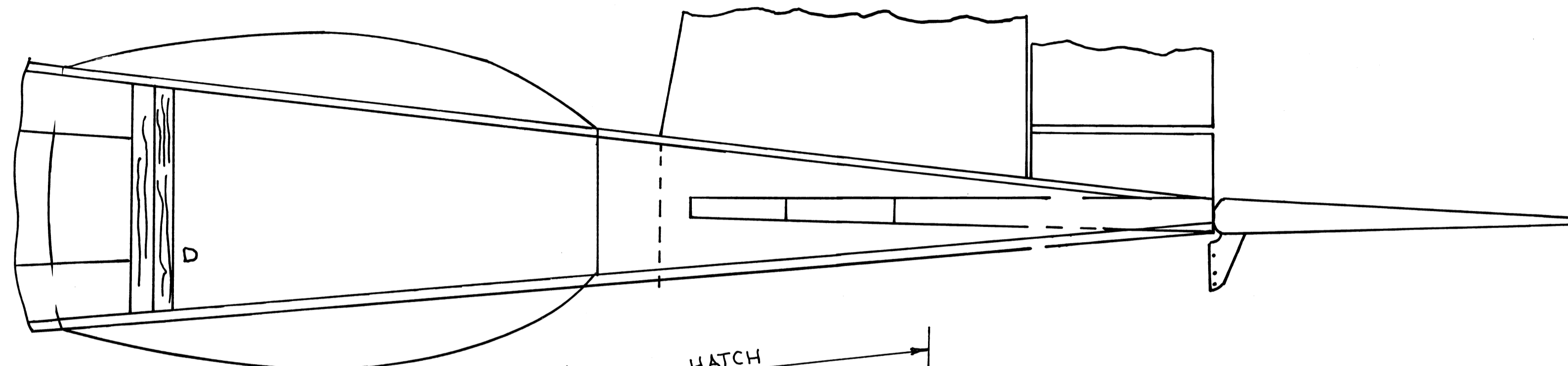
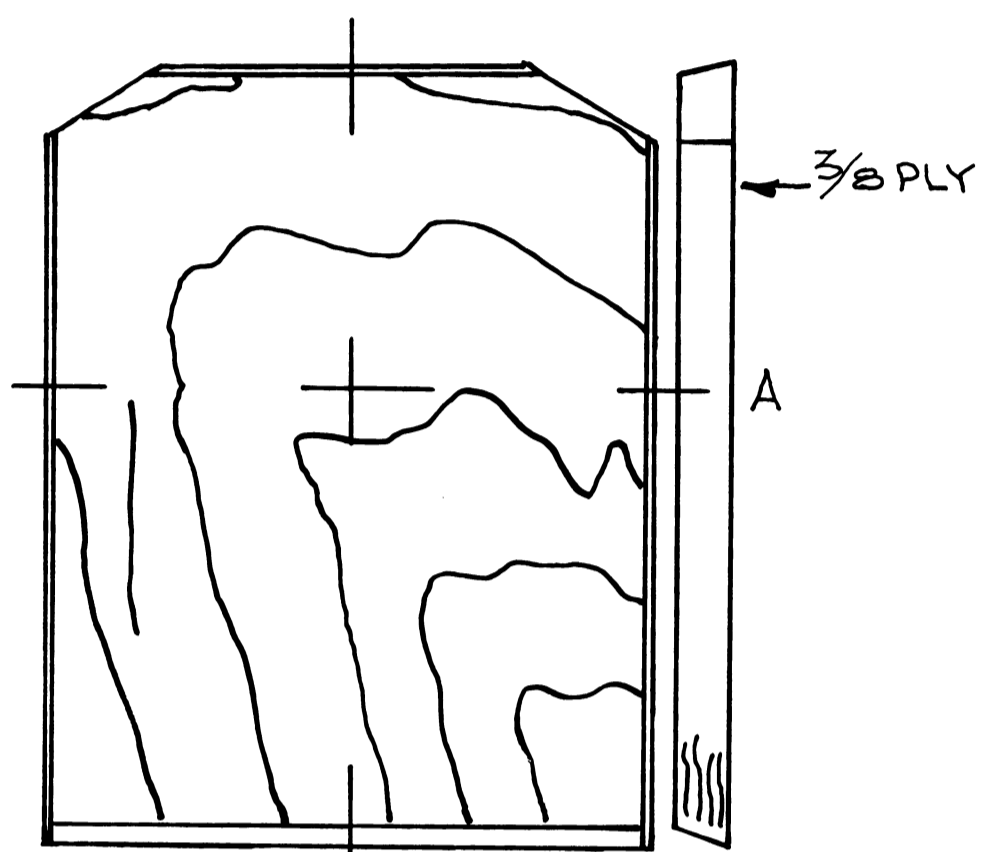
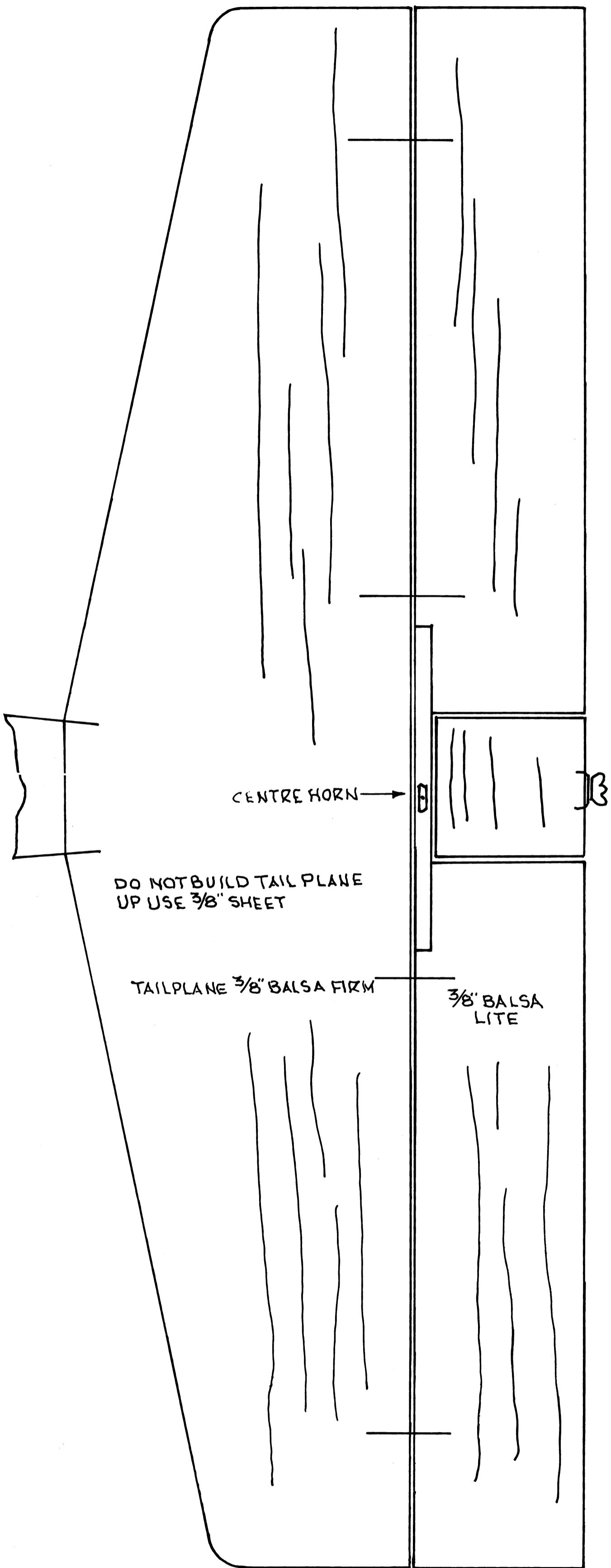
MODEL WORLD

MW238 Coyote
 54" Span. For 40-46 2 stroke, 50-70,
 4 Stroke engines, Semi scale thirtyish racer.
 For experienced pilot/builder. Traditional
 construction, 4 function.
 Free Plan in RCMW Dec 97.
 Designed by Dale Tatum
 © R/C Model World Plans Service



CONTROL MOVEMENTS

AILERONS 1/2" UP AND 1/4" DOWN
 RUDDER 1" LEFT AND 1" RIGHT (OR MORE)
 ELEVATORS 1/2" UP AND 3/8" DOWN



"COYOTE JR"
 DESIGNED BY DALE TATTAM
 POWER 40-46 2 CYCLE
 50-70 4 CYCLE
 4 CHANNEL 54 1/4" SPAN