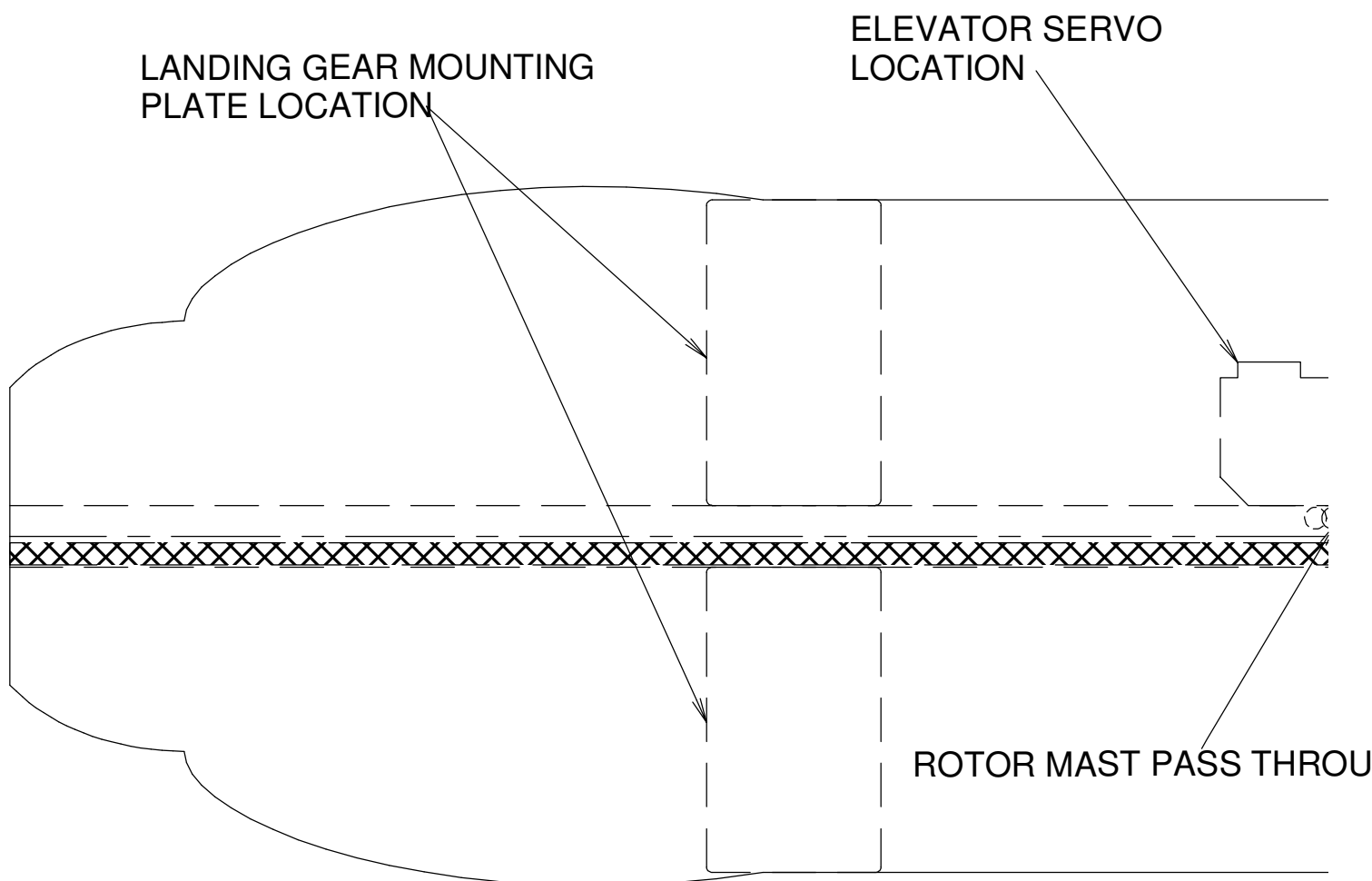


NOTE: ADJUST ELEVATOR AND OR
RUDDER SERVO POSITION TO GET
THE CORRECT CENTER OF GRAVITY



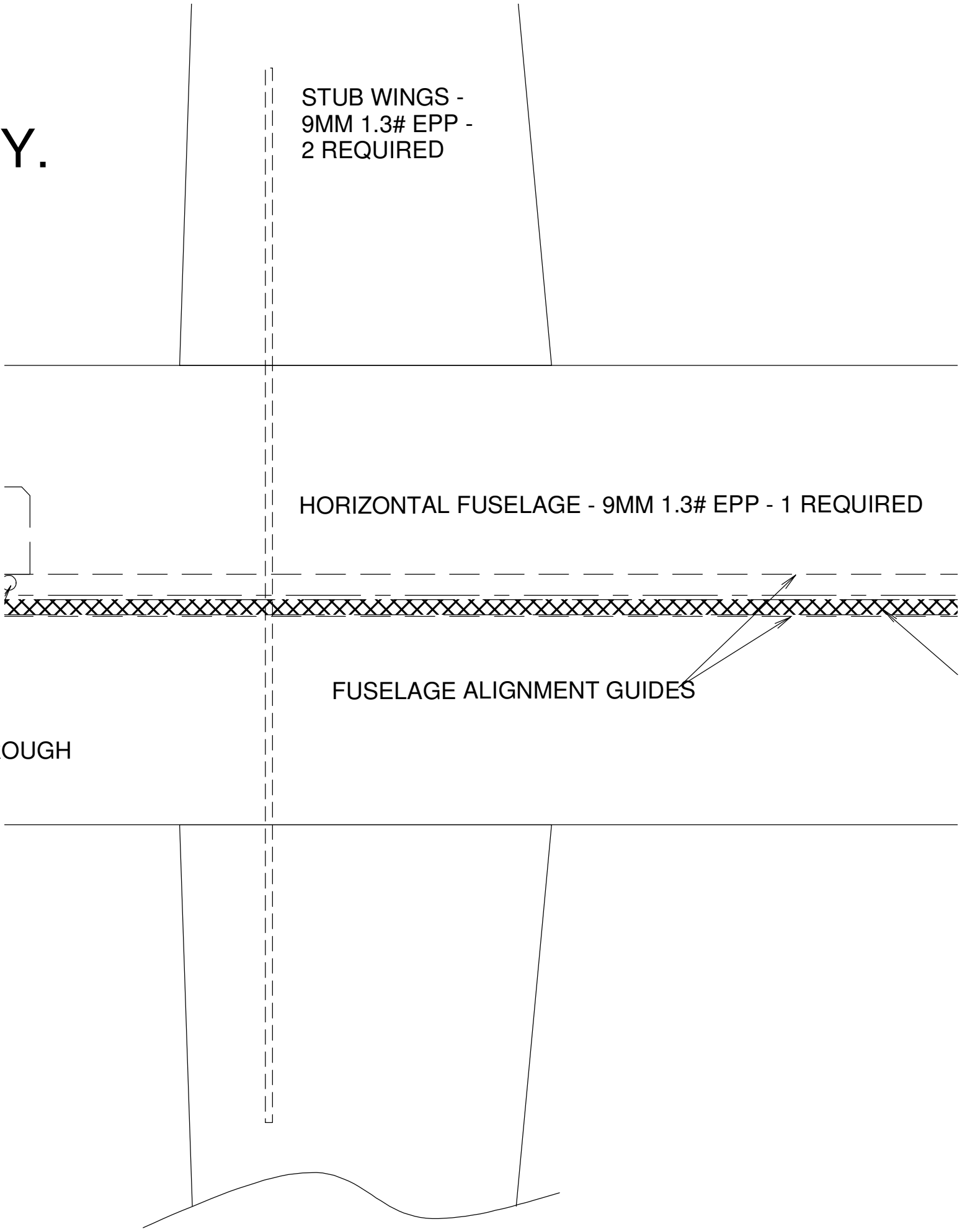
R
T
TY.

STUB WINGS -
9MM 1.3# EPP -
2 REQUIRED

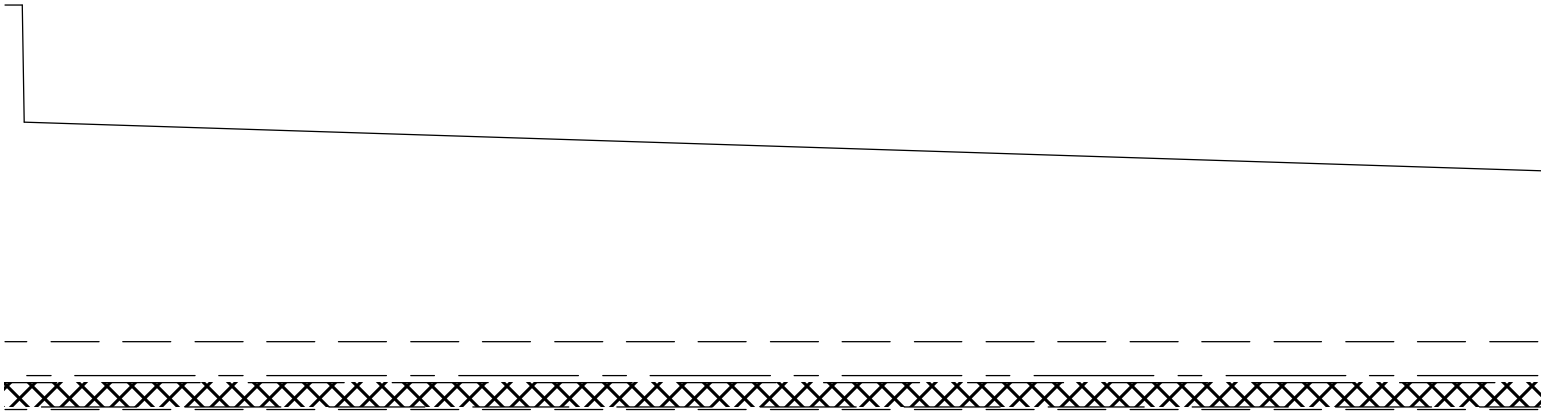
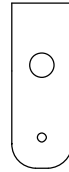
HORIZONTAL FUSELAGE - 9MM 1.3# EPP - 1 REQUIRED

FUSELAGE ALIGNMENT GUIDES

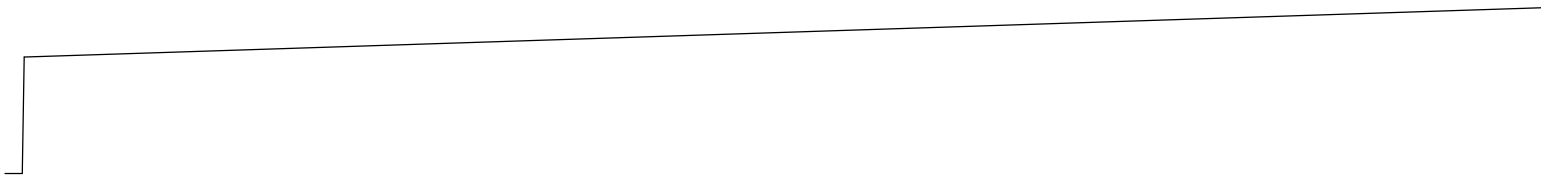
HROUGH



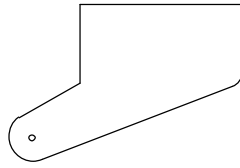
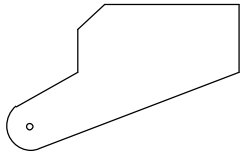
STUB WINGERON HORN
WOOD STIRRER STICK OR 1/16" PLY
2 REQUIRED - FOR PRO 4 CHANNEL VERSION ONLY



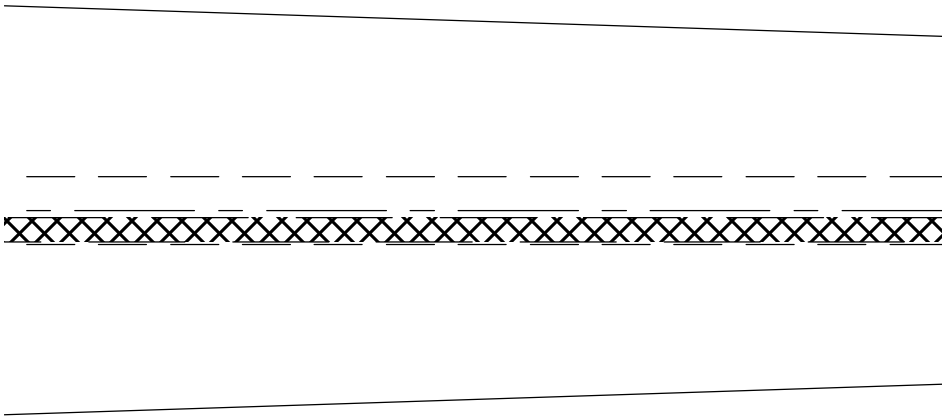
LOCATION FOR OPTIONAL 1/8" CF TUBE FOR TAILERON EQUIPPED MODEL



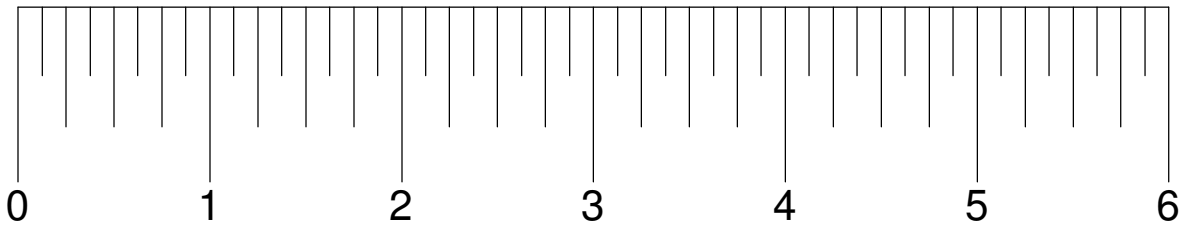
ELEVATOR HORN - 1/16" PLY
1 REQUIRED



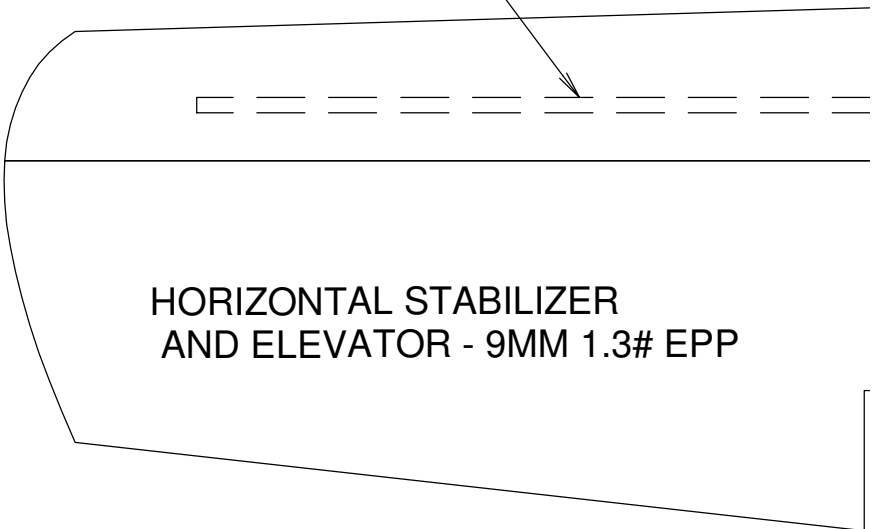
RUDDER HORN - 1/16" PLY
1 REQUIRED



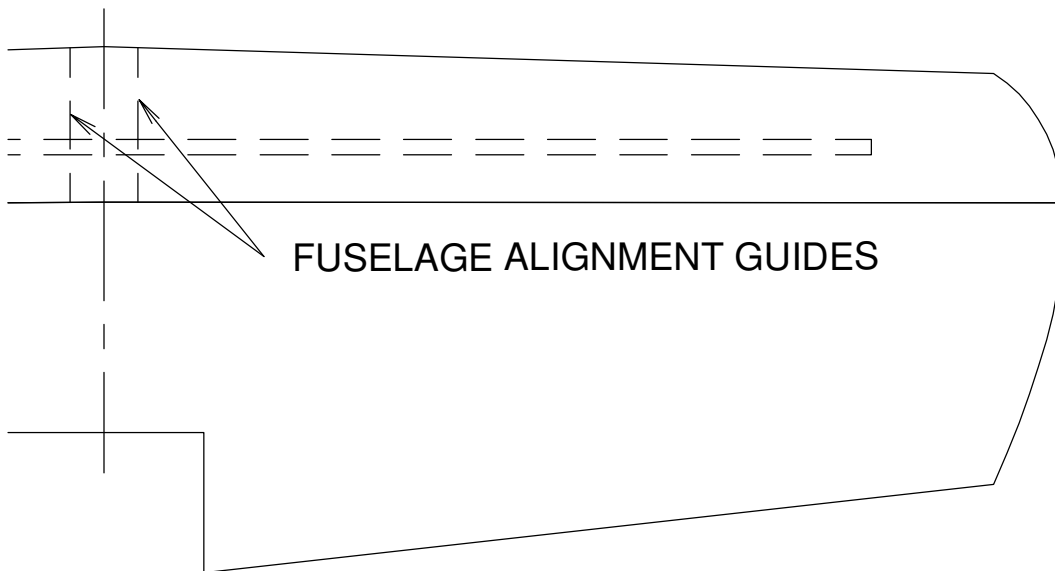
INCH SCALE



CF SPAR LOCATION



HORIZONTAL STABILIZER
AND ELEVATOR - 9MM 1.3# EPP



CHANGE A 21-FE-2010	UPGRADED ROTOR. MOVED CENTER OR GRAVITY FORWARD 1/4". SHOWED DETAILS FOR 4 CHANNEL PRO MOD. MOVED LANDING GEAR FORWARD 1/2".

Materials:

Airframe 9mm 1.3 lb epp, 3mm carbon tubes

Rotor 3mm Depron, 1.5mm carbon rods

Hub: 3/32 brass tubing, 1/32 and 1/16 ply

Motor Turnigy 2730-1500, 8043 prop

Plastic motor stick

Servos HXT 500

Battery 3s - 360 mAh Rhino

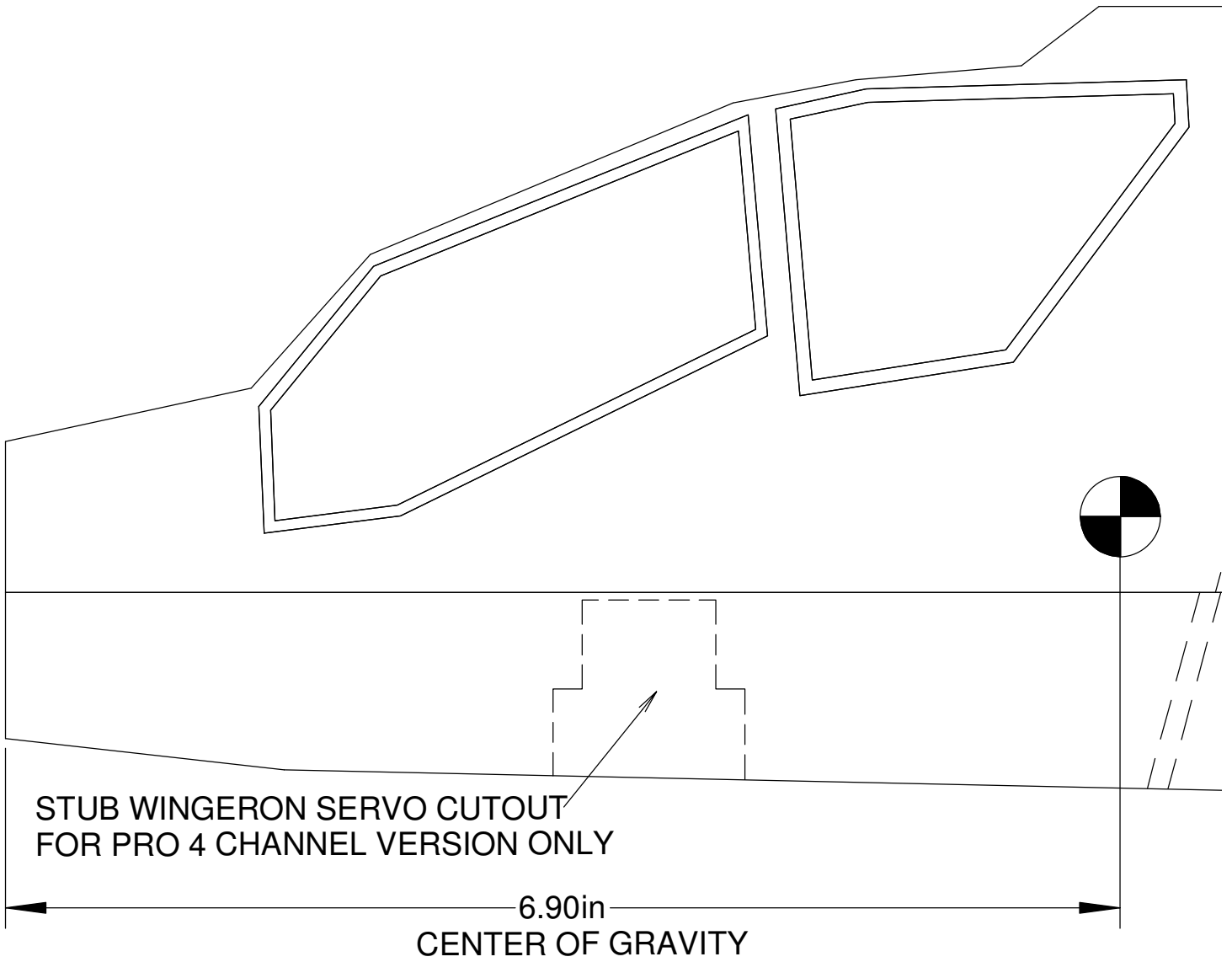
Mystery 12 A esc

APACHE AG-64

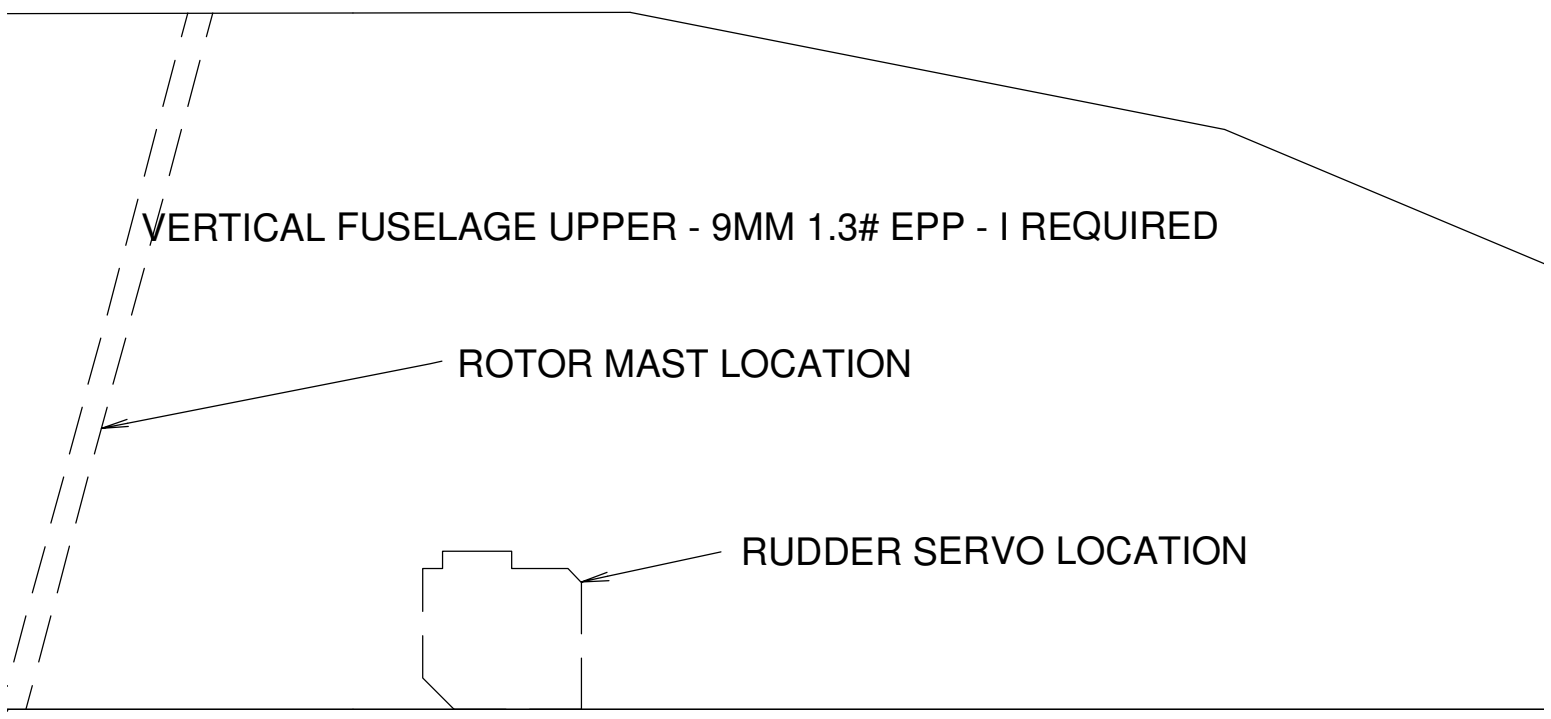
FUSELAGE ASSEMBLY

DESIGNED BY LEADFEATHER
CAD BY DZISFB

COMMERCIAL RIGHTS RESERVED 24-JAN-2010

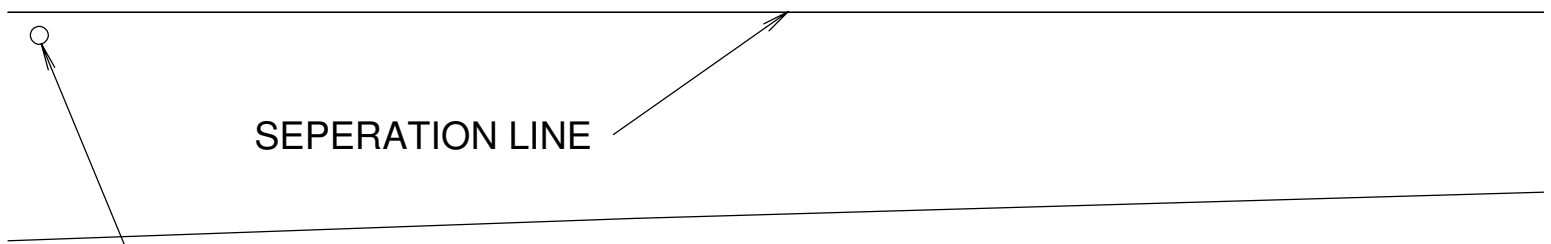


NOTE: ADJUST ELEVATOR AND OR



VERTICAL FUSELAGE LOWER - 9MM 1.3# EPP - I REQUIRED

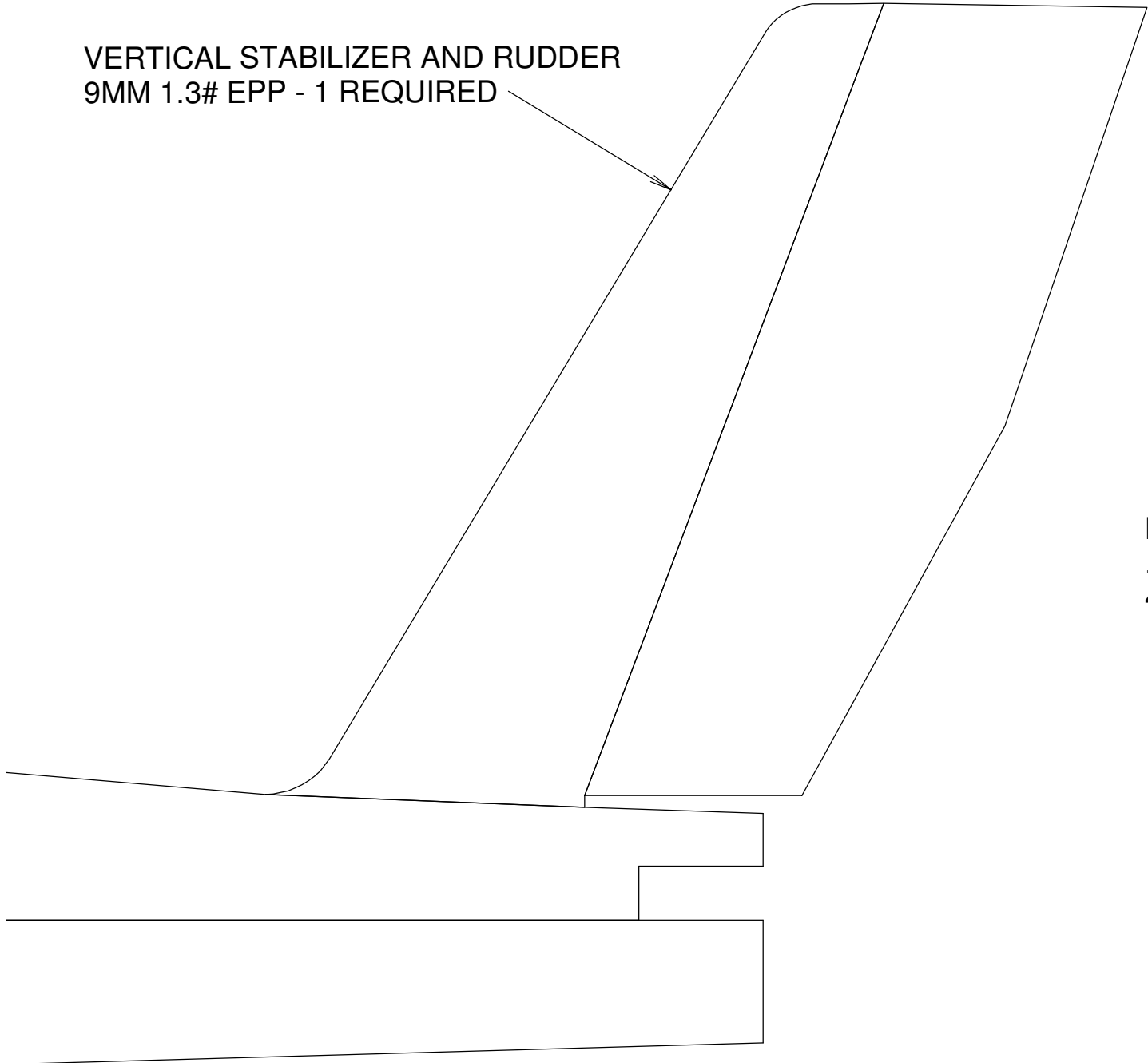
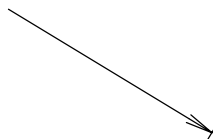




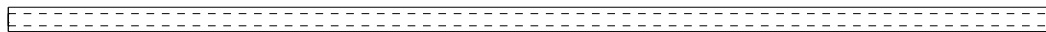
SEPERATION LINE

ANCHOR POINT FOR
LANDING GEAR RETENTION THREAD

VERTICAL STABILIZER AND RUDDER
9MM 1.3# EPP - 1 REQUIRED



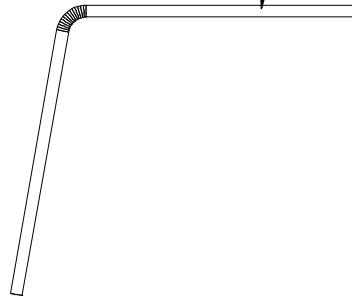
LANDING
.125" X 4"
4 REQUIRED



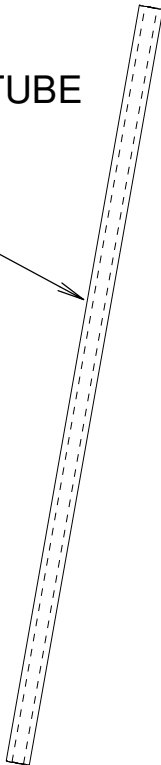
LANDING GEAR BEARING TUBE
MADE FROM NYROD PUSHROD
INNER - 2 REQUIRED



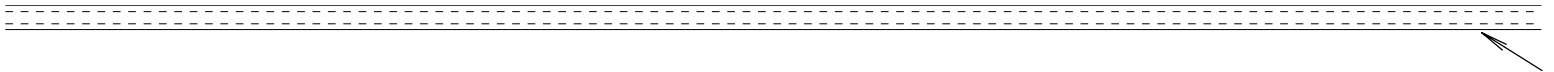
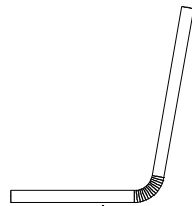
UPPER LANDING GEAR
1/16" MUSIC WIRE



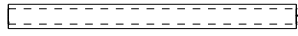
LANDING GEAR LEG
5" X 4" CARBON FIBER TUBE
REQUIRED



LOWER LANDING GEAR
1/16" MUSIC WIRE



STUB WINGERON PIVOT - 1 REQ.
1/16" MUSIC WIRE

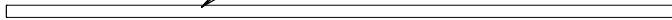


STUB WINGERON PIVOT BUSHING
MAKE FROM Q-TIP SHAFT OR NYROD INNER
2 REQ 1.5" LONG

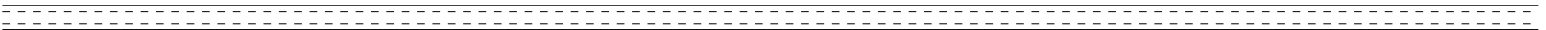
HORIZONTAL STABILIZER SPAR - 1 REQ.
08" CARBON FIBER ROD X 8" LONG



ROTOR MAST SPINDLE - 1 REQ.
1/16" MUSIC WIRE 3.5" LONG



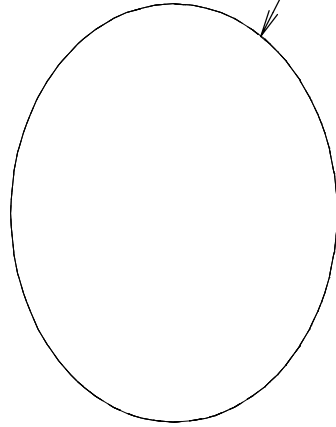
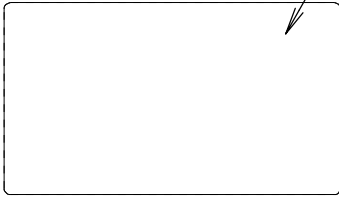
ROTOR MAST - .125" CARBON FIBER TUBE 6.38" LONG - 1 REQ.



OPTIONAL FUSELAGE REINFORCEMENT - .125 DIA CARBON FIBER TUBE

LANDING GEAR
MOUNTING PLATE
1/32" PLYWOOD
2 REQUIRED

OPTIONAL FIREWALL
MOUNT 1/8" LITE PLY



BRIDGE FOR AILERON SERVO CUT OUT
1/16" PLYWOOD 9MM WIDE X 2" LONG

COMMERCIALY AVAILABLE
STICK MOTOR MOUNT

