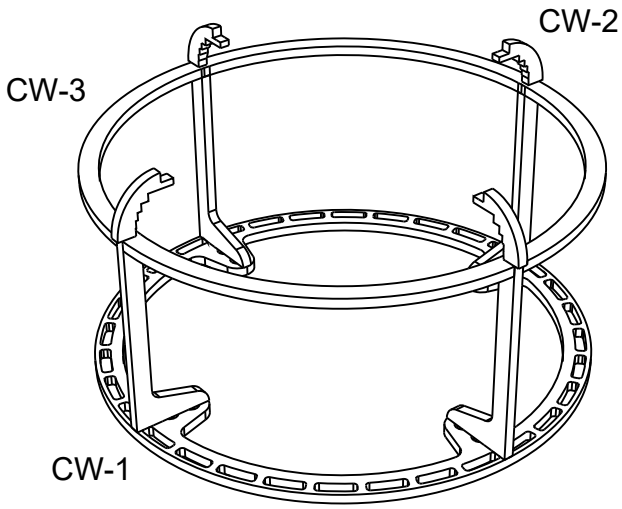
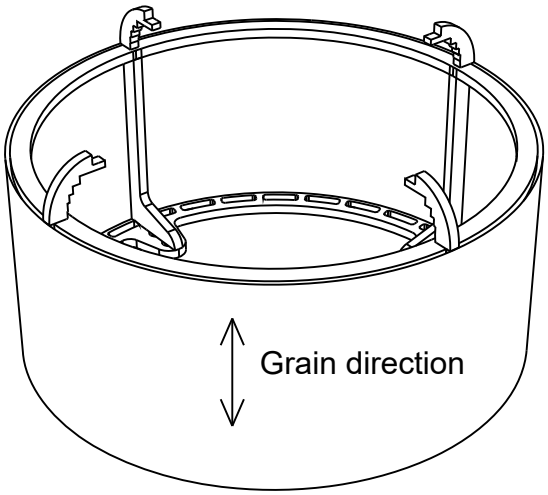
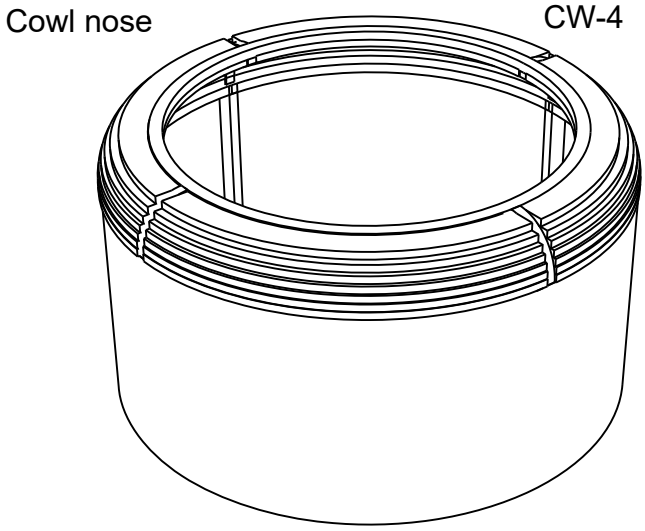
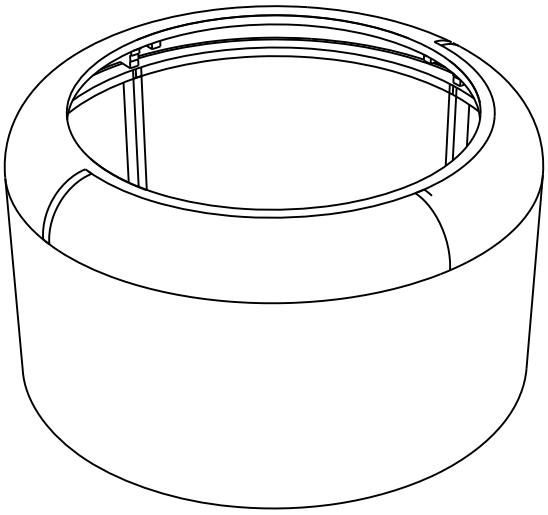
Use template L to make notches in CW-3.
The dummy fits flush with CW-3

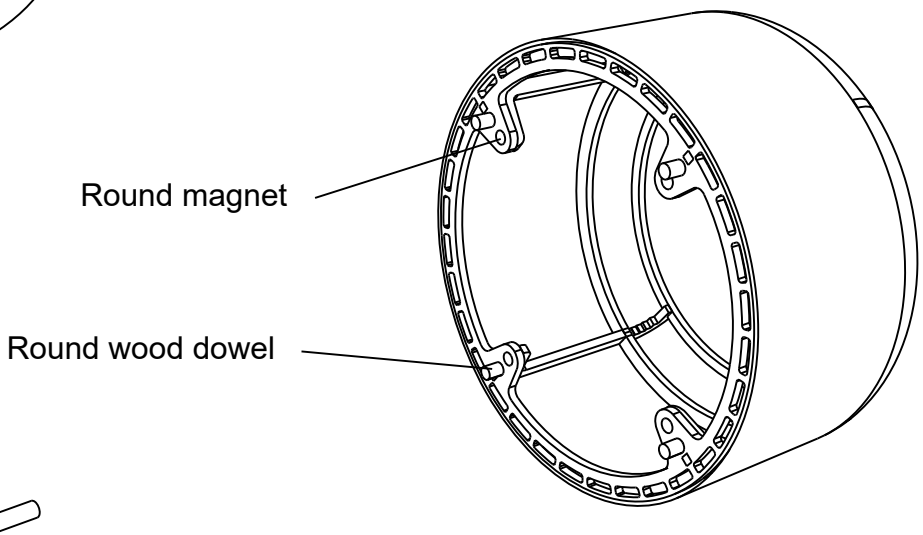


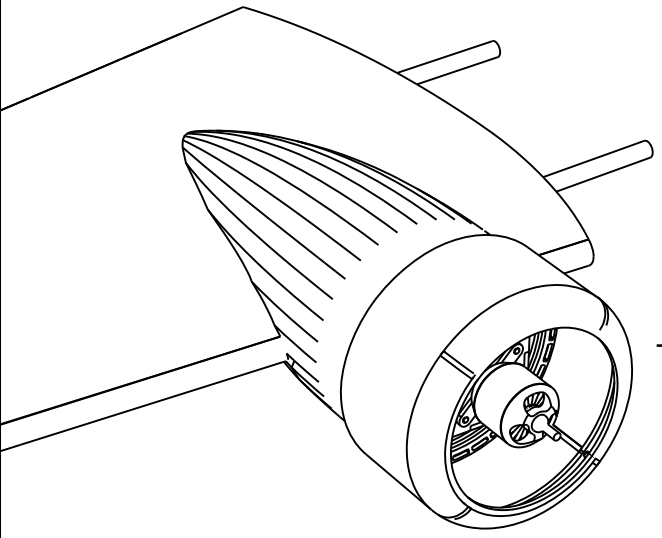




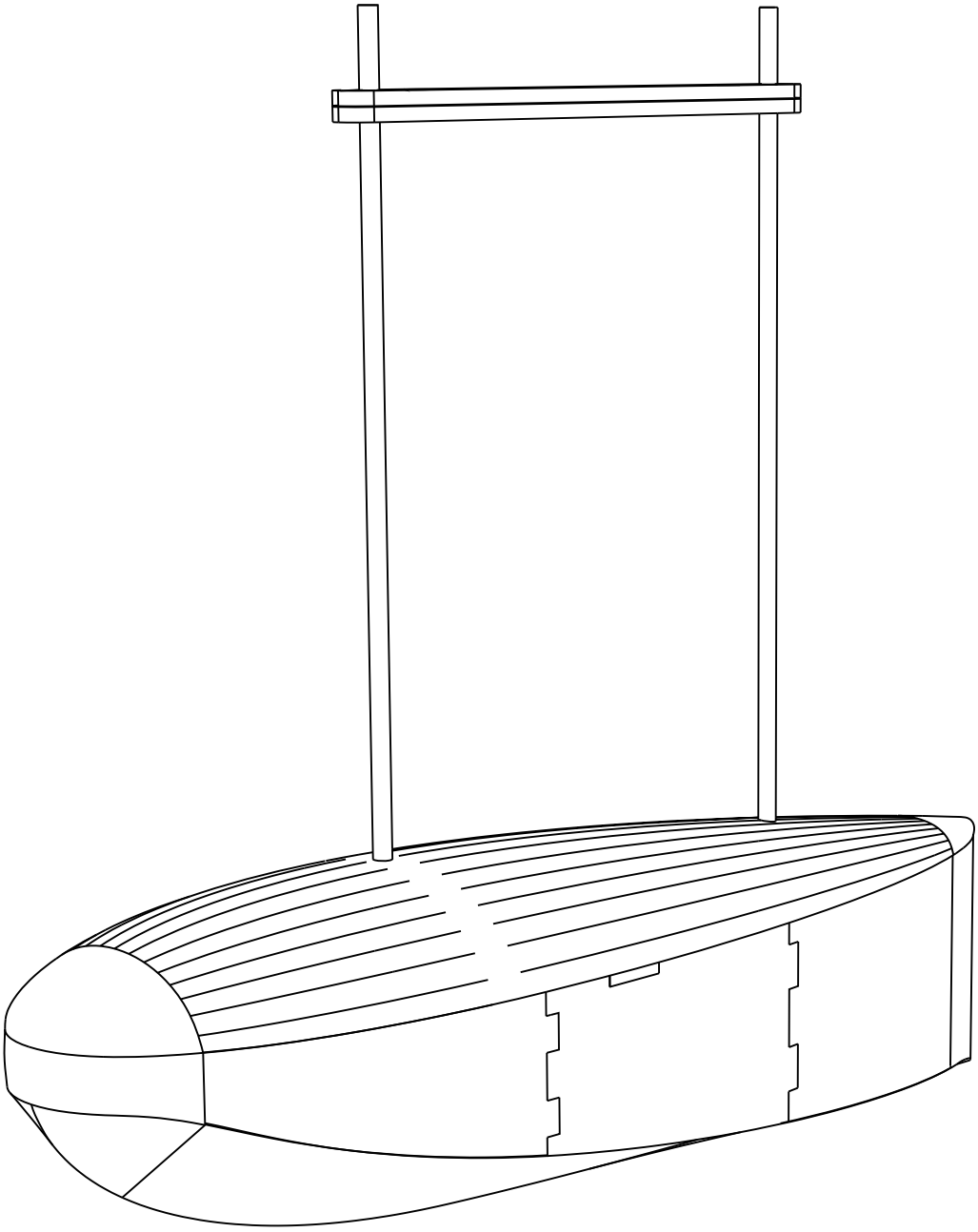
Sand cowl nose to shape

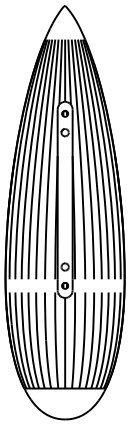


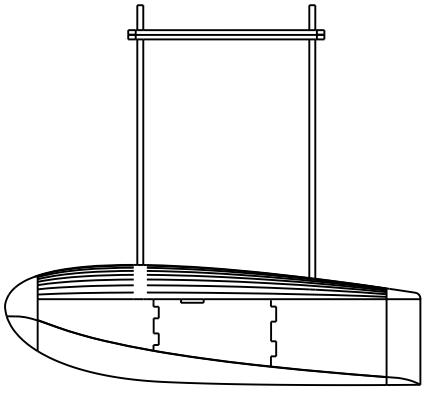


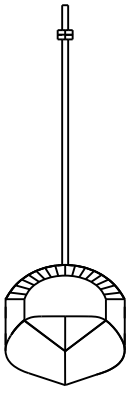


Tip Floats



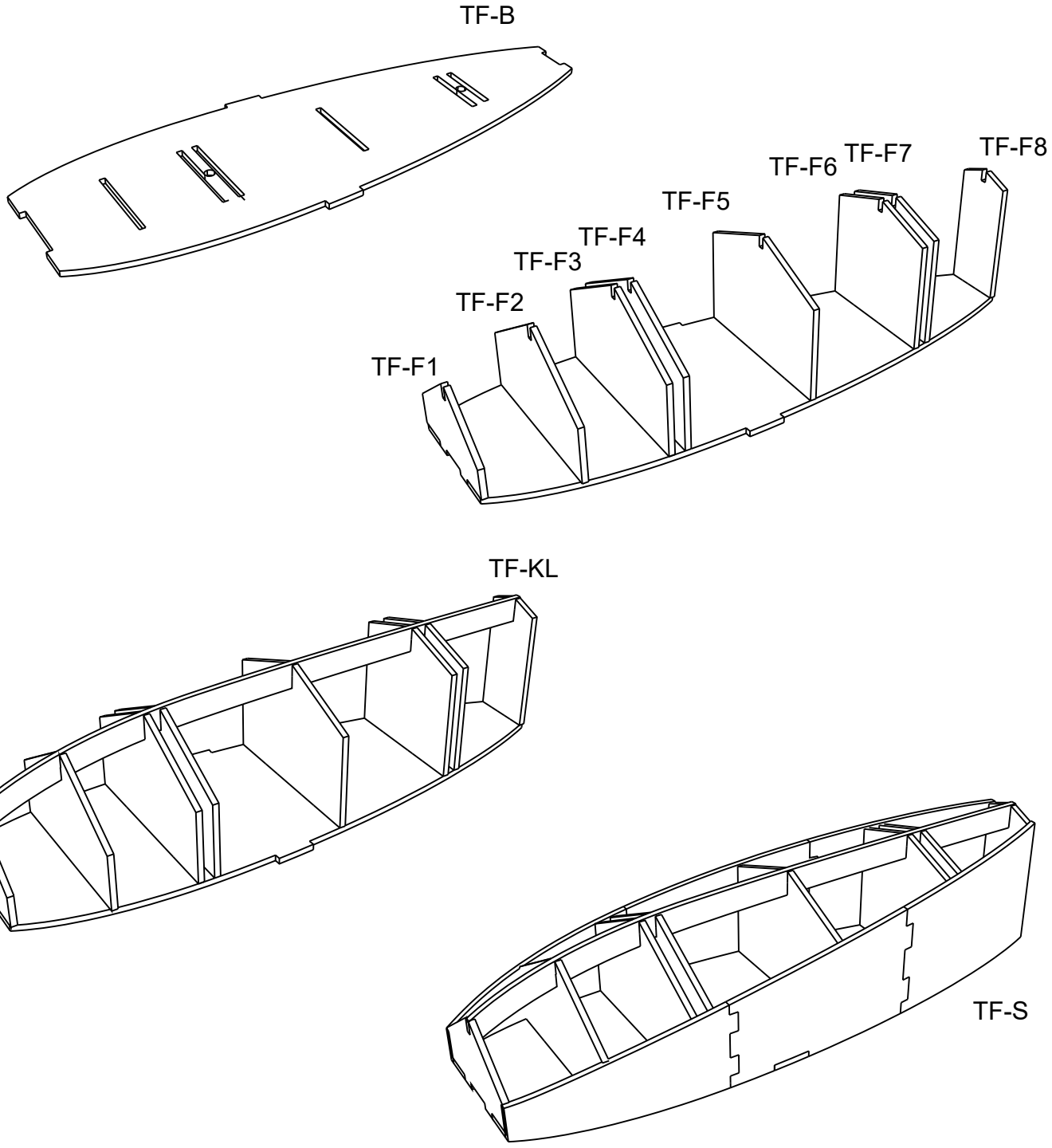




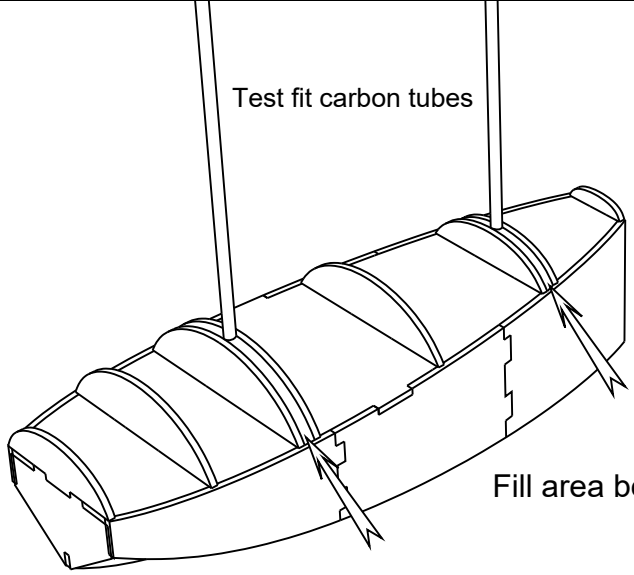


Hardware for this build stage

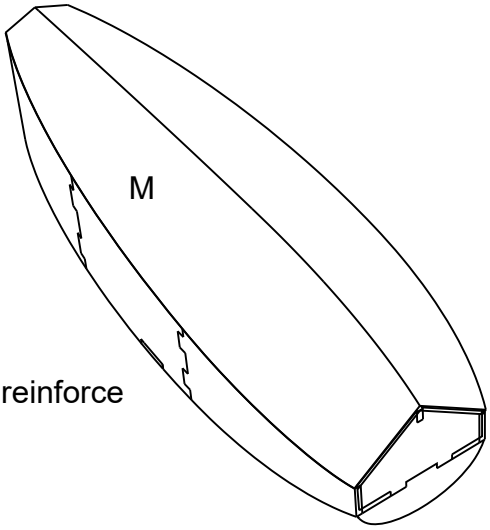
4x	CF Tube	240x4mm	Cut from supplied CF tube
4x	Round Magnet	5x3mm	


TF-B
TF-F8
TF-F7
TF-F6
TF-F5
TF-F4
TF-F3
TF-F2
TF-F1
TF-KL
TF-S
TF-F6
TF-F7
TF-F8
TF-F5
TF-F4
TF-F3
TF-F2
TF-F1

Test fit carbon tubes



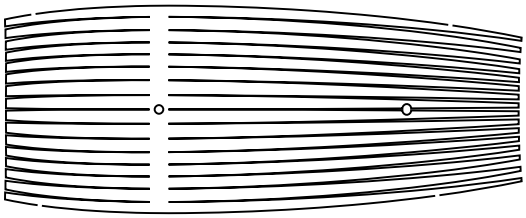
Use template M to make 1.5mm balsa sheeting

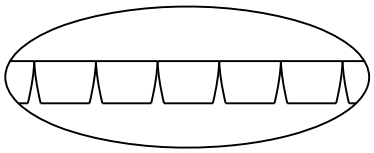


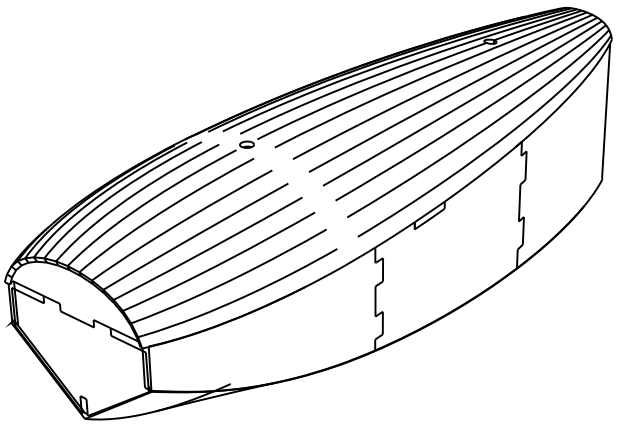
Fill area between ribs with balsa to reinforce

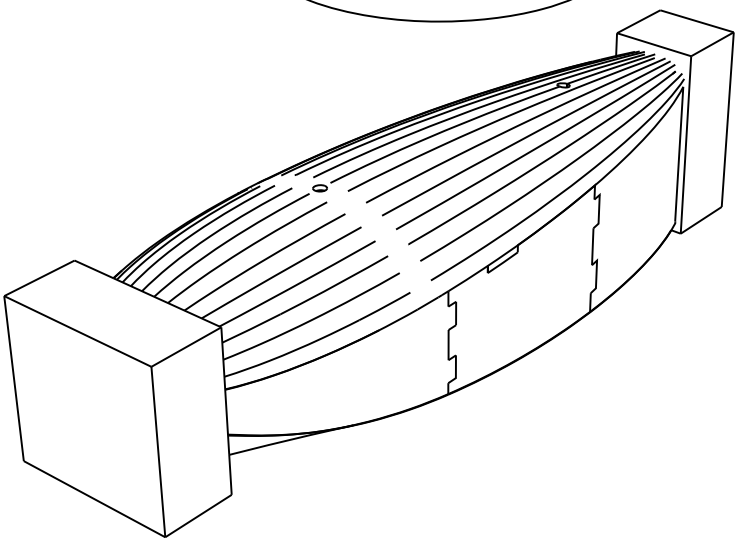
Apply pre cut strip planking

Lasercut lines are not 90 degrees.
Side were laser enters the wood needs to be at the bottom.
This is the side with the engraved part labels.



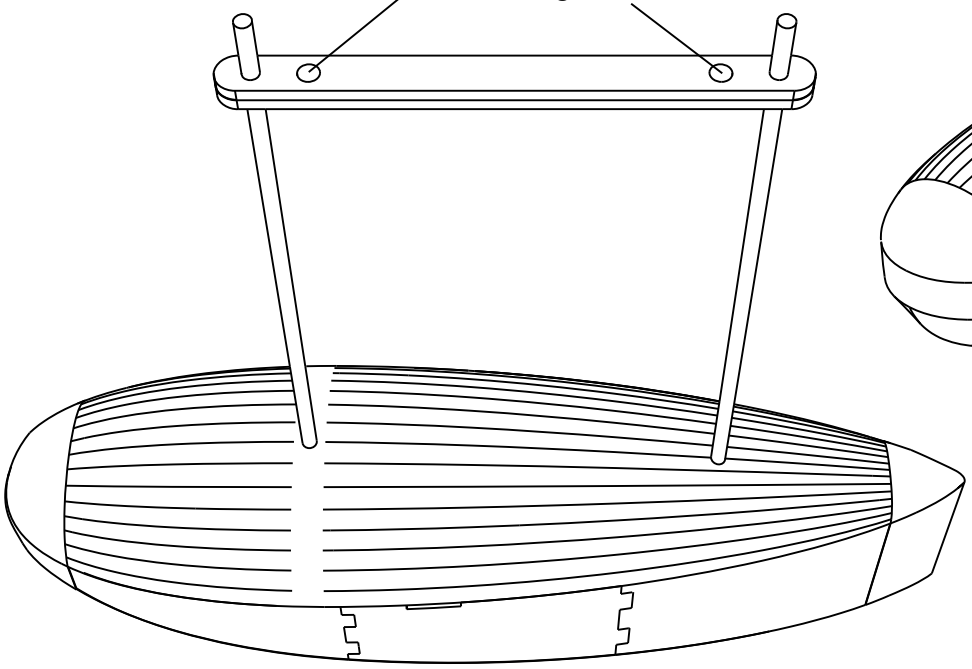


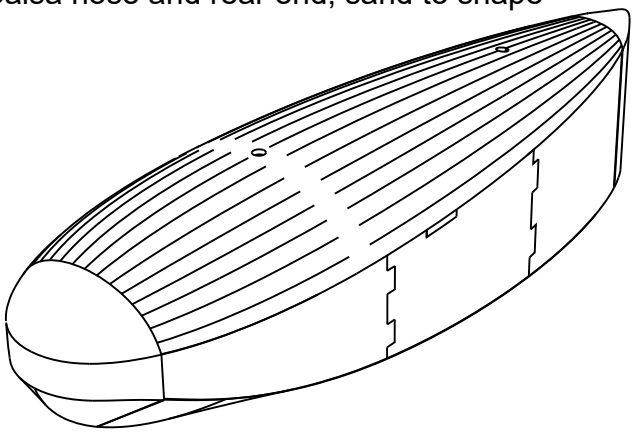




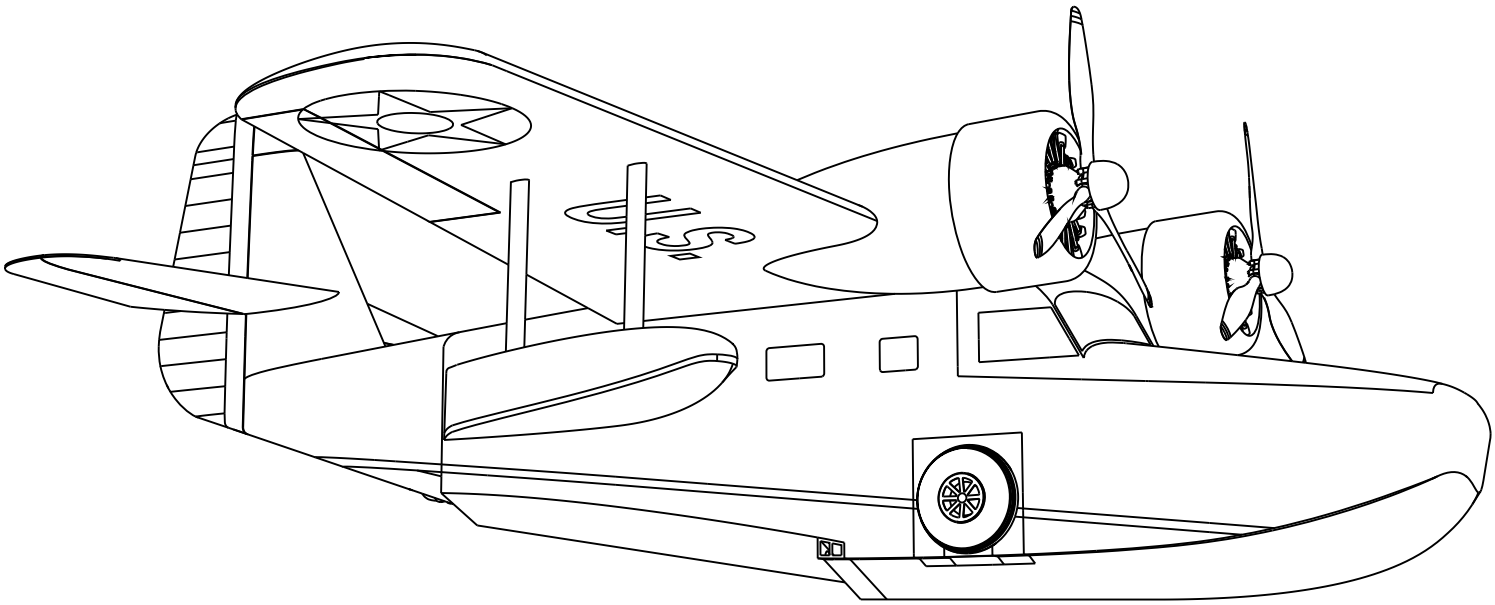
Add balsa nose and rear end, sand to shape

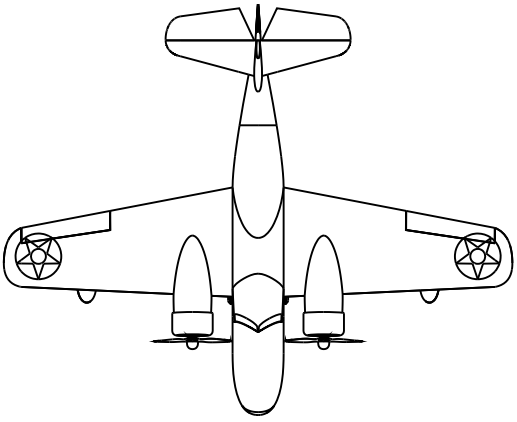
Round magnet

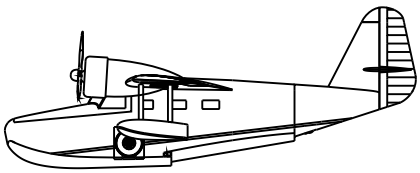


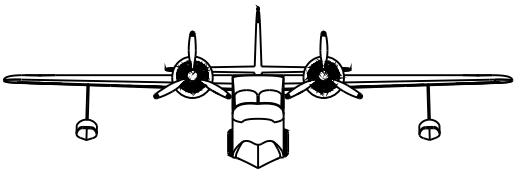


Finishing





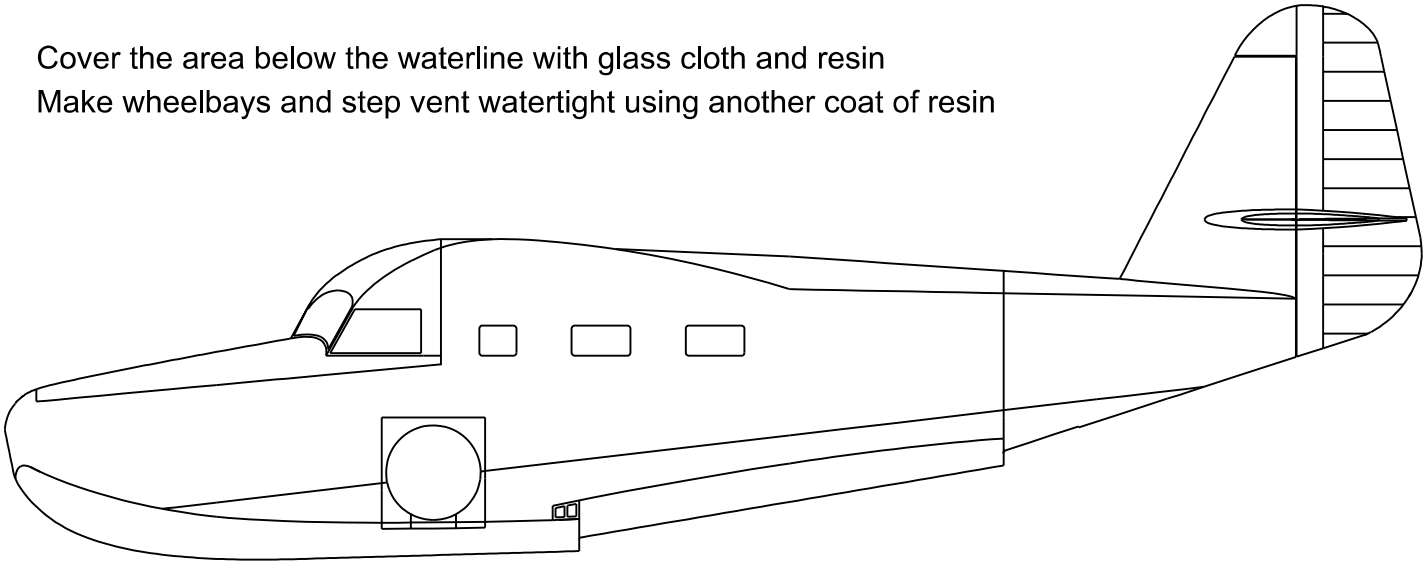


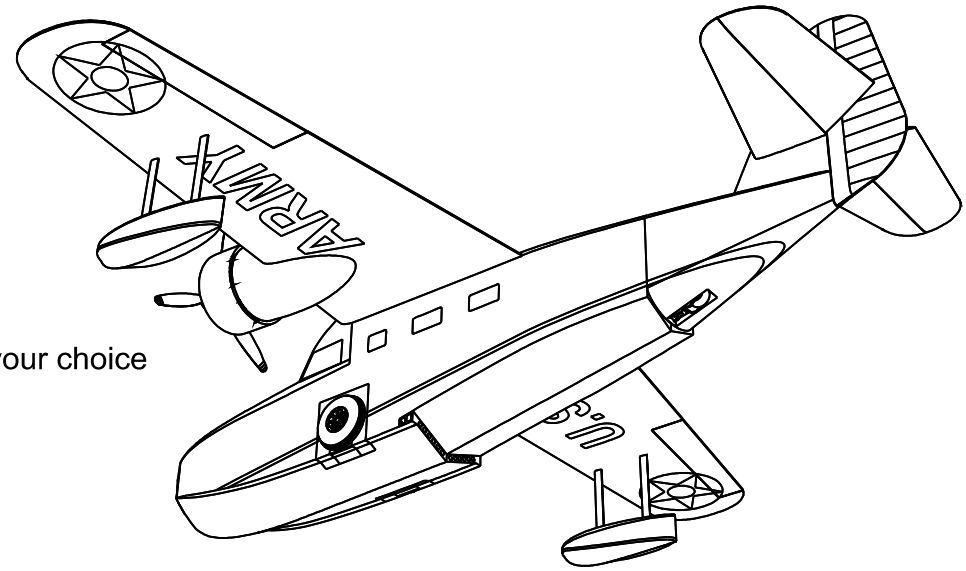


Hardware for this build stage

1x	Covering film	5m	Approx.
1x	Glass cloth	1m²	25gr/m²
1x	Laminating epoxy		
2x	Propeller	12 to 13''	3-Blade
1x	Clear PetG Sheet	.3mm	
--	Paint & decals		

Cover the area below the waterline with glass cloth and resin
Make wheelbays and step vent watertight using another coat of resin

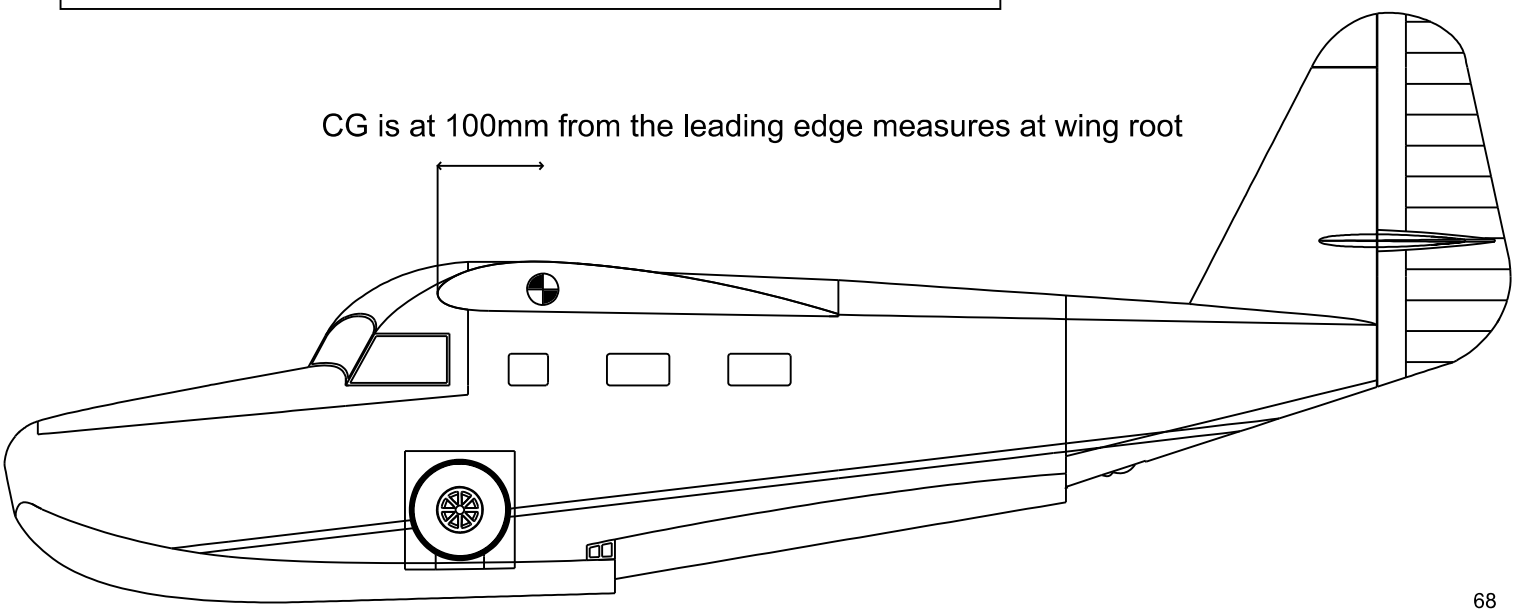




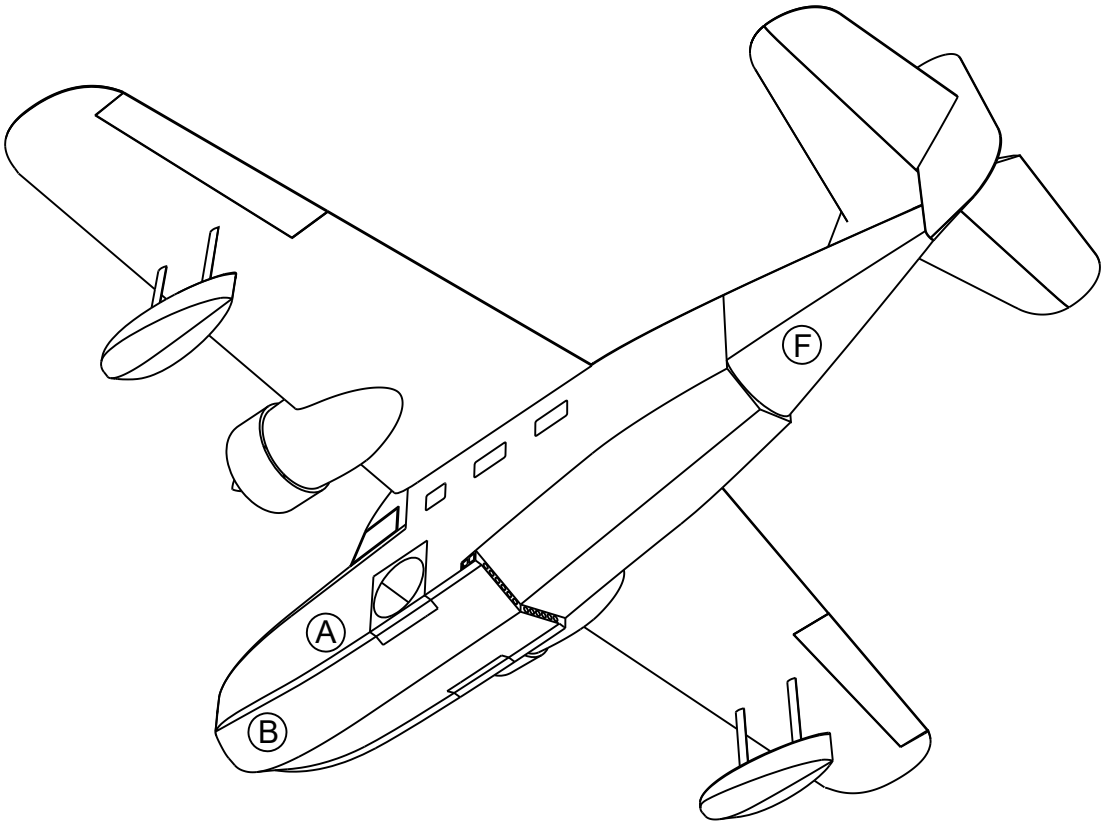
Cover the Goose in the scheme of your choice

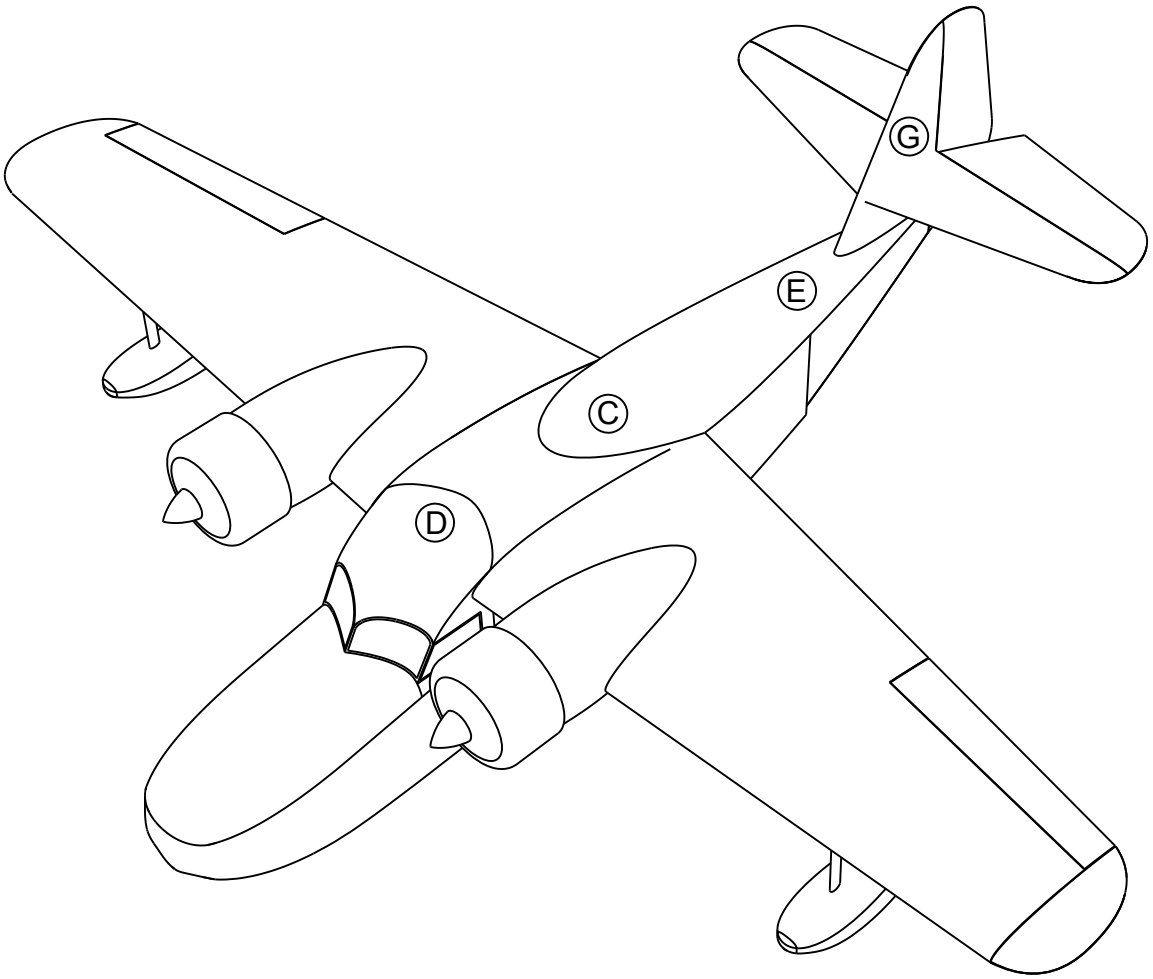
Control throws all measured at widest point on control surface	
Ailerons	30mm
Elevator	35mm
Rudder	50mm
Flaps	40mm (35º max)

CG is at 100mm from the leading edge measures at wing root



Templates



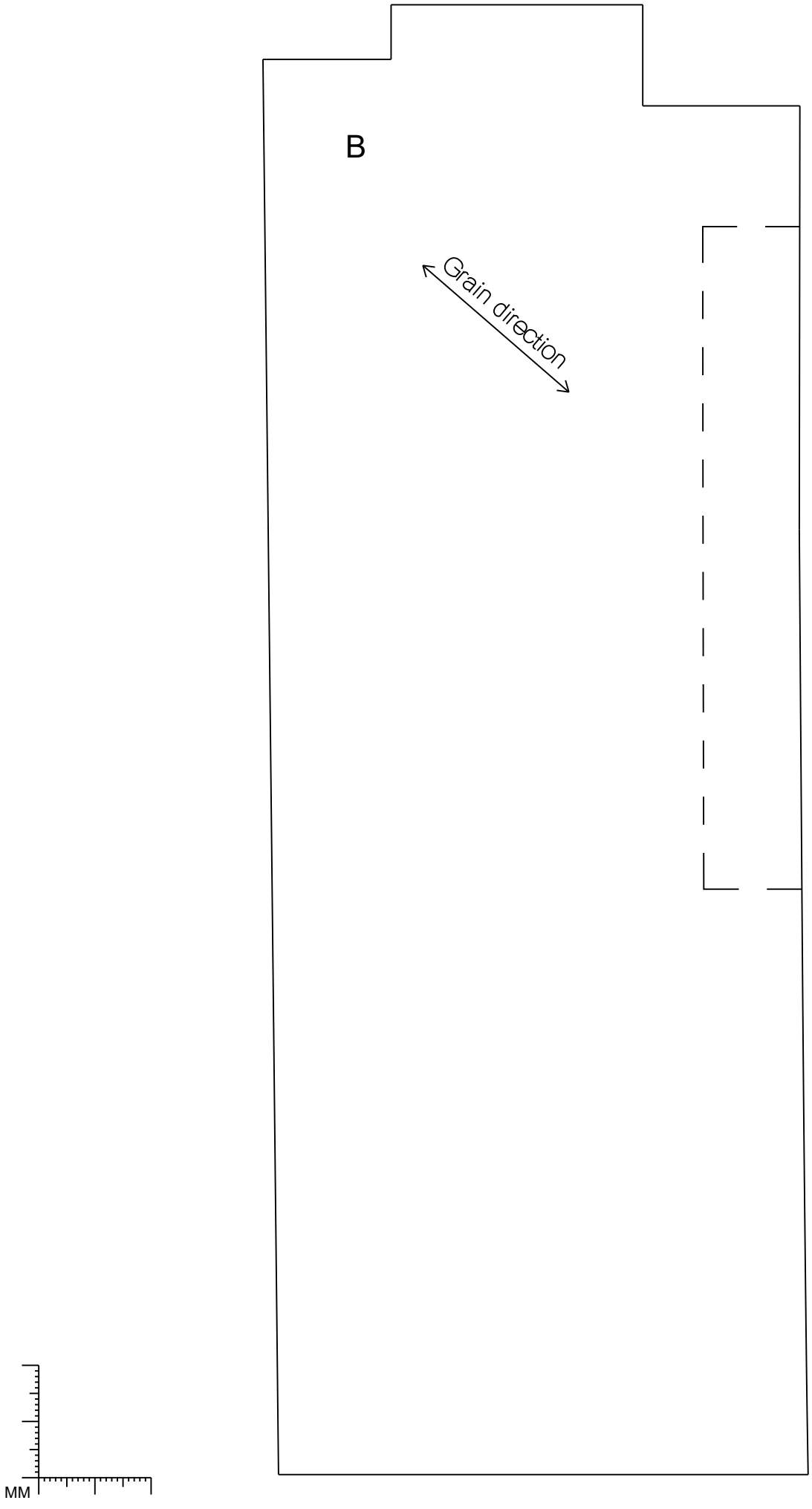


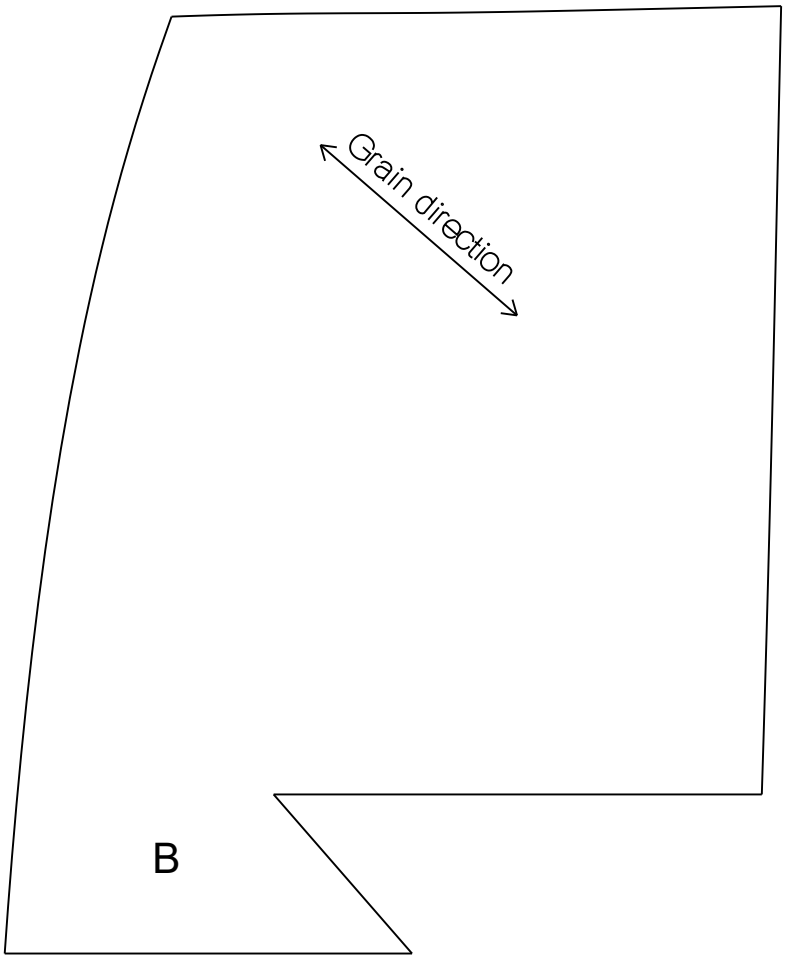
Grain direction
MM

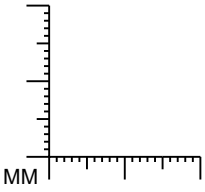
Grain direction
A

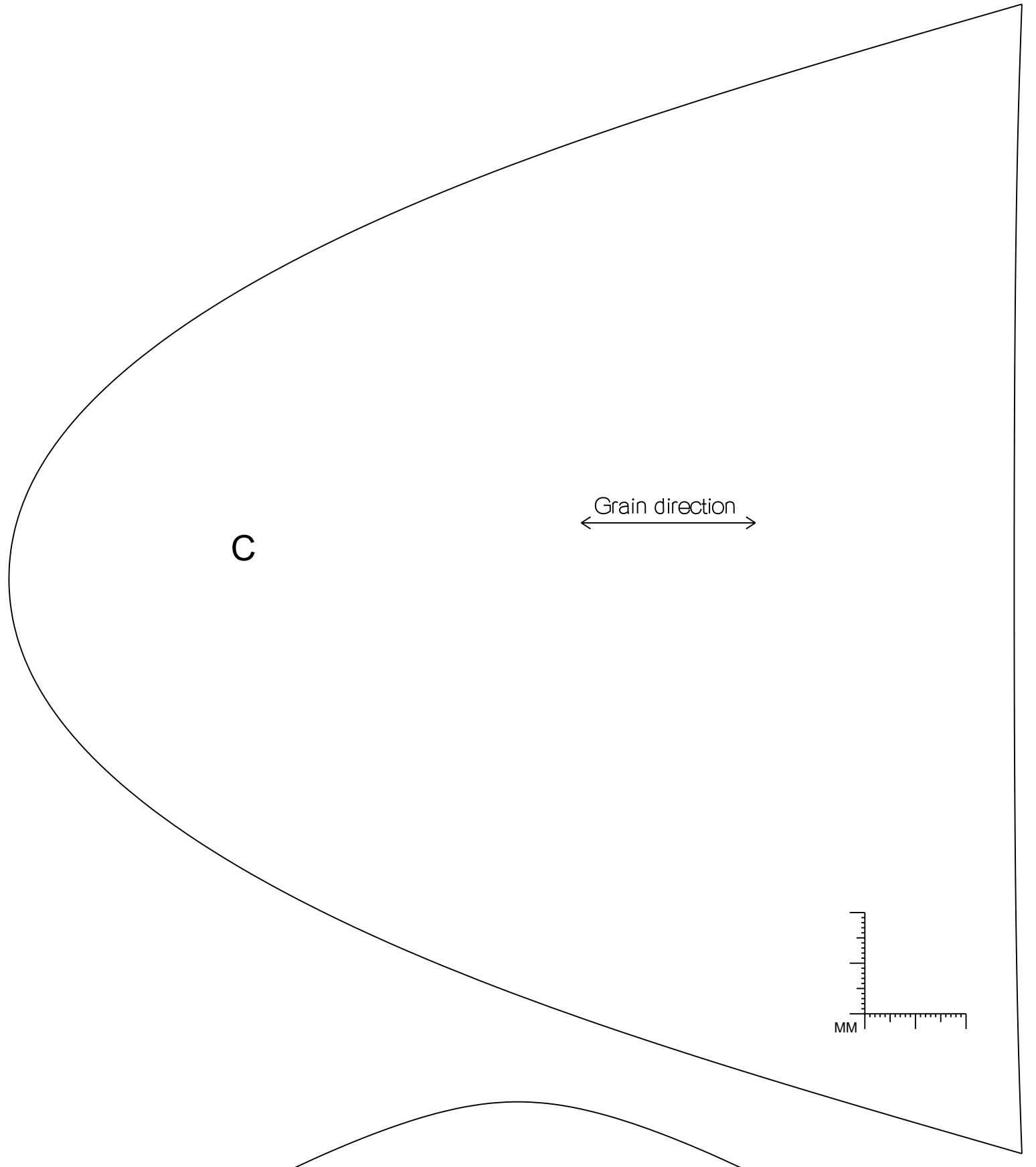
Grain direction
A

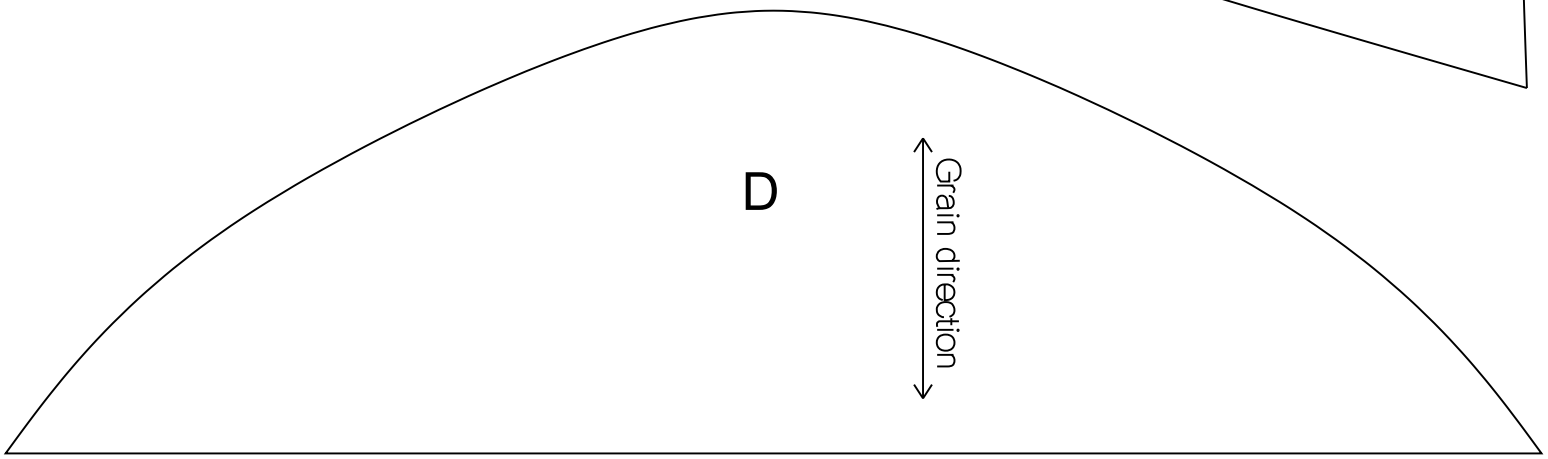
Grain direction
A

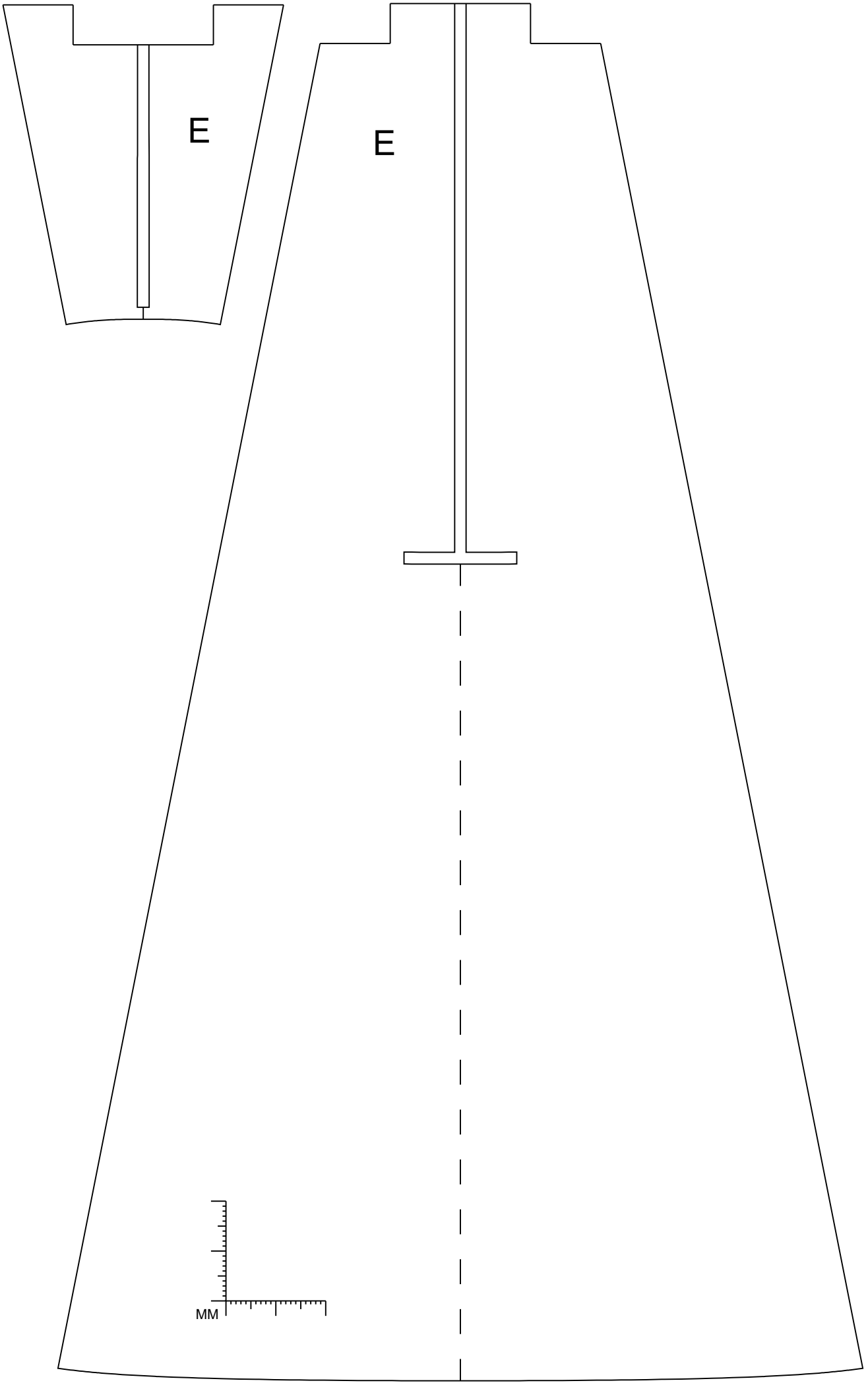

B
Grain direction
MM

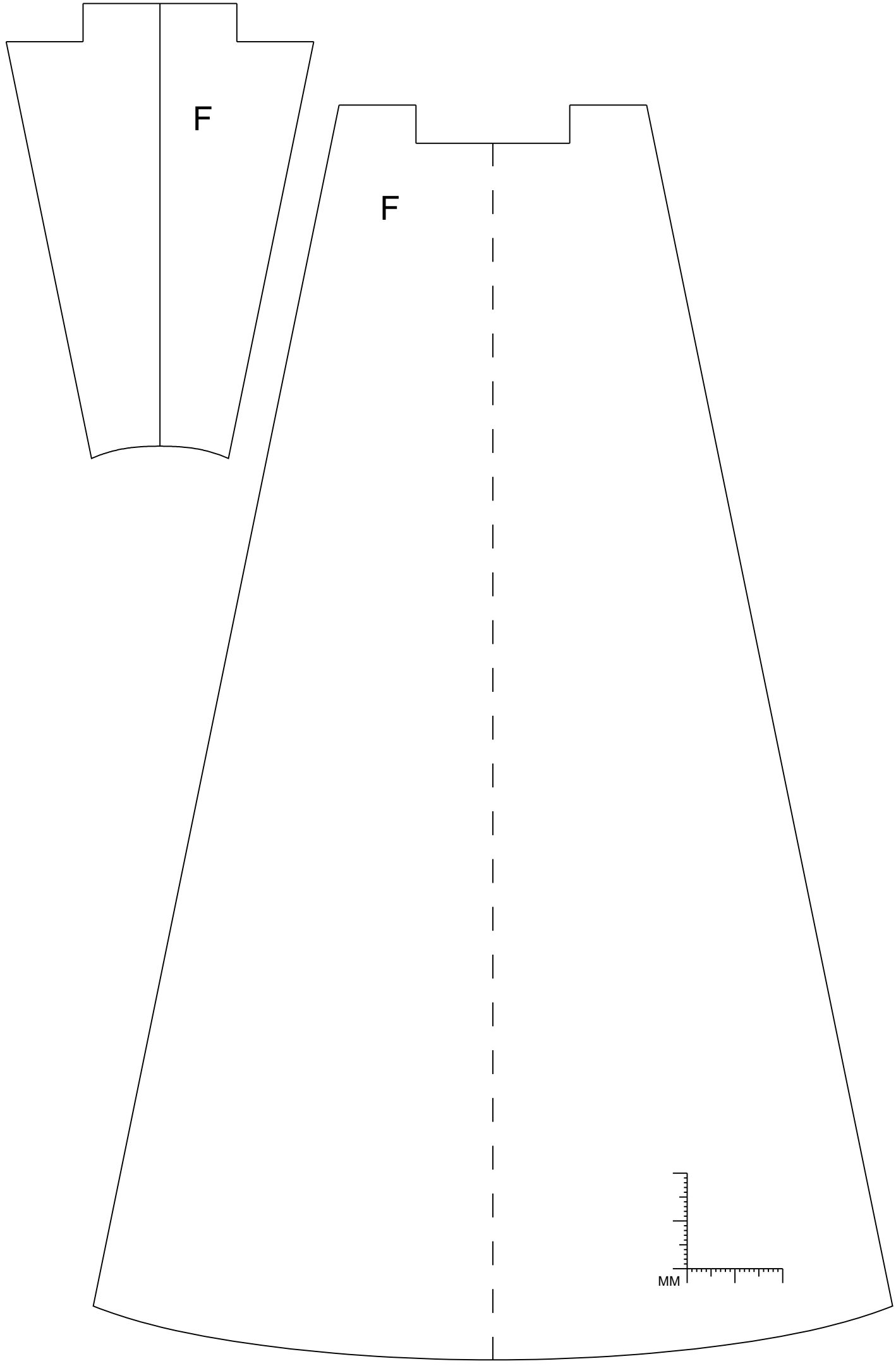

Grain direction
B

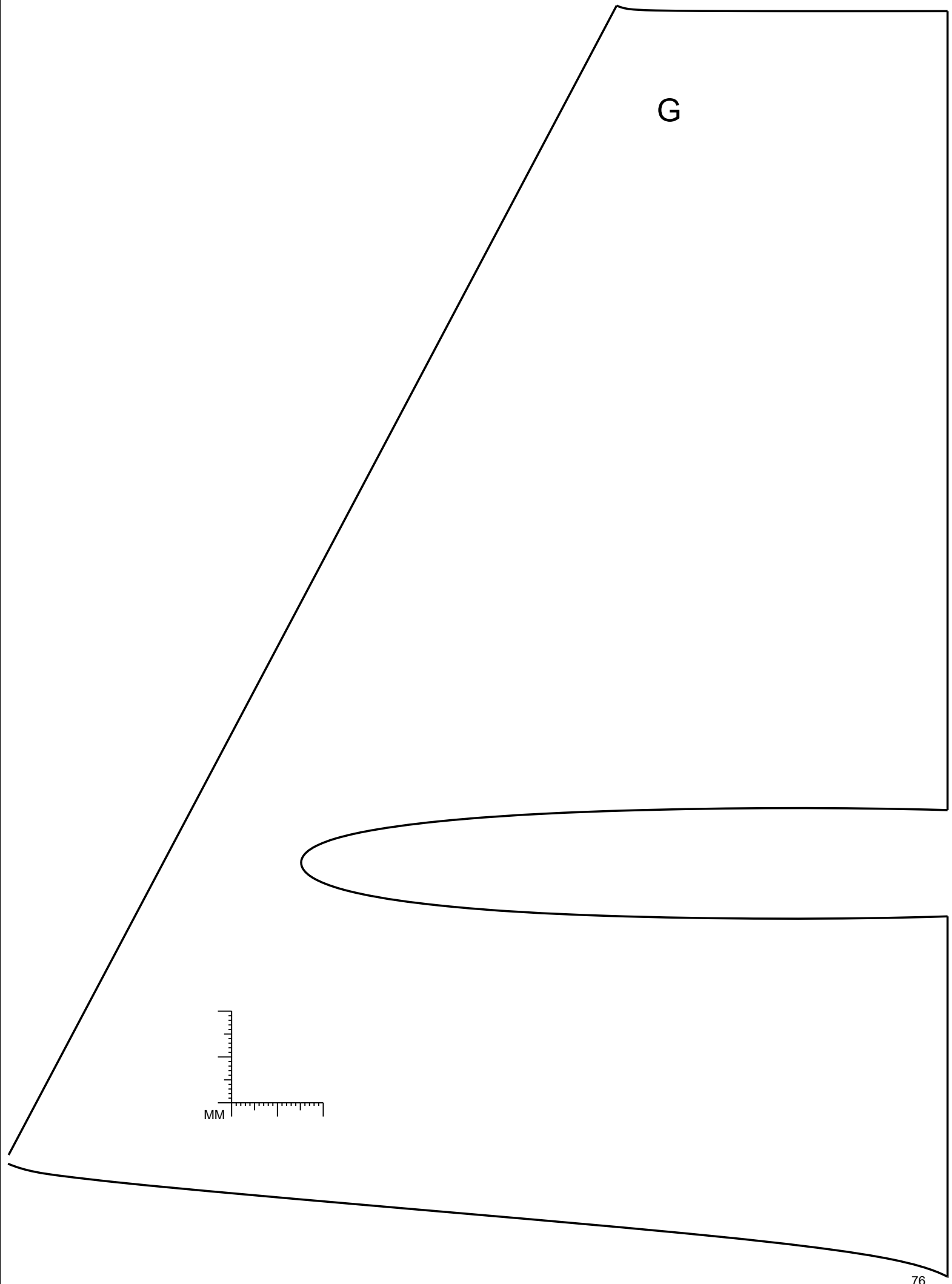

MM

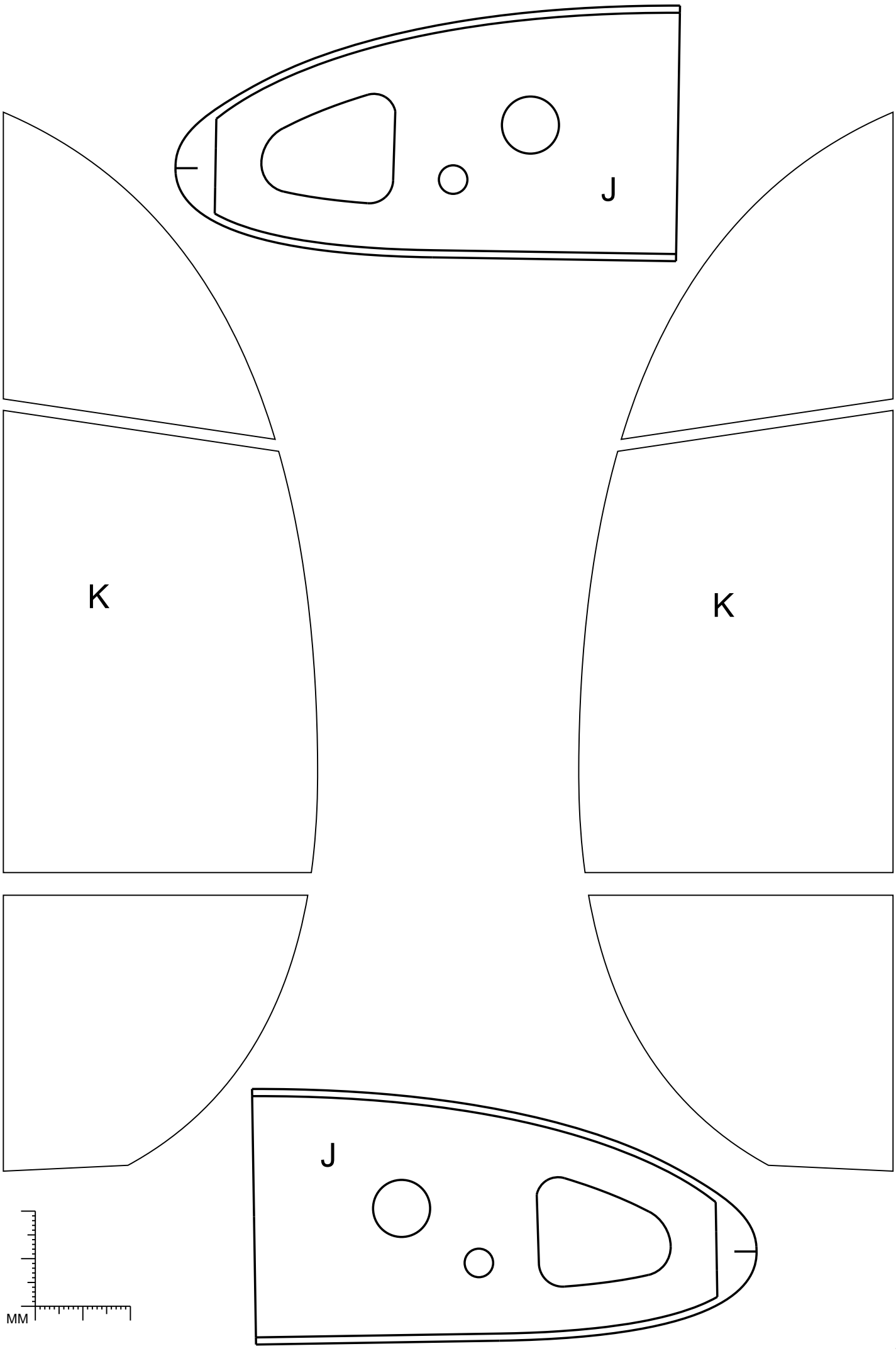

C
Grain direction
MM


D
Grain direction


E
E
MM

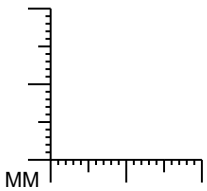

F
F
MM

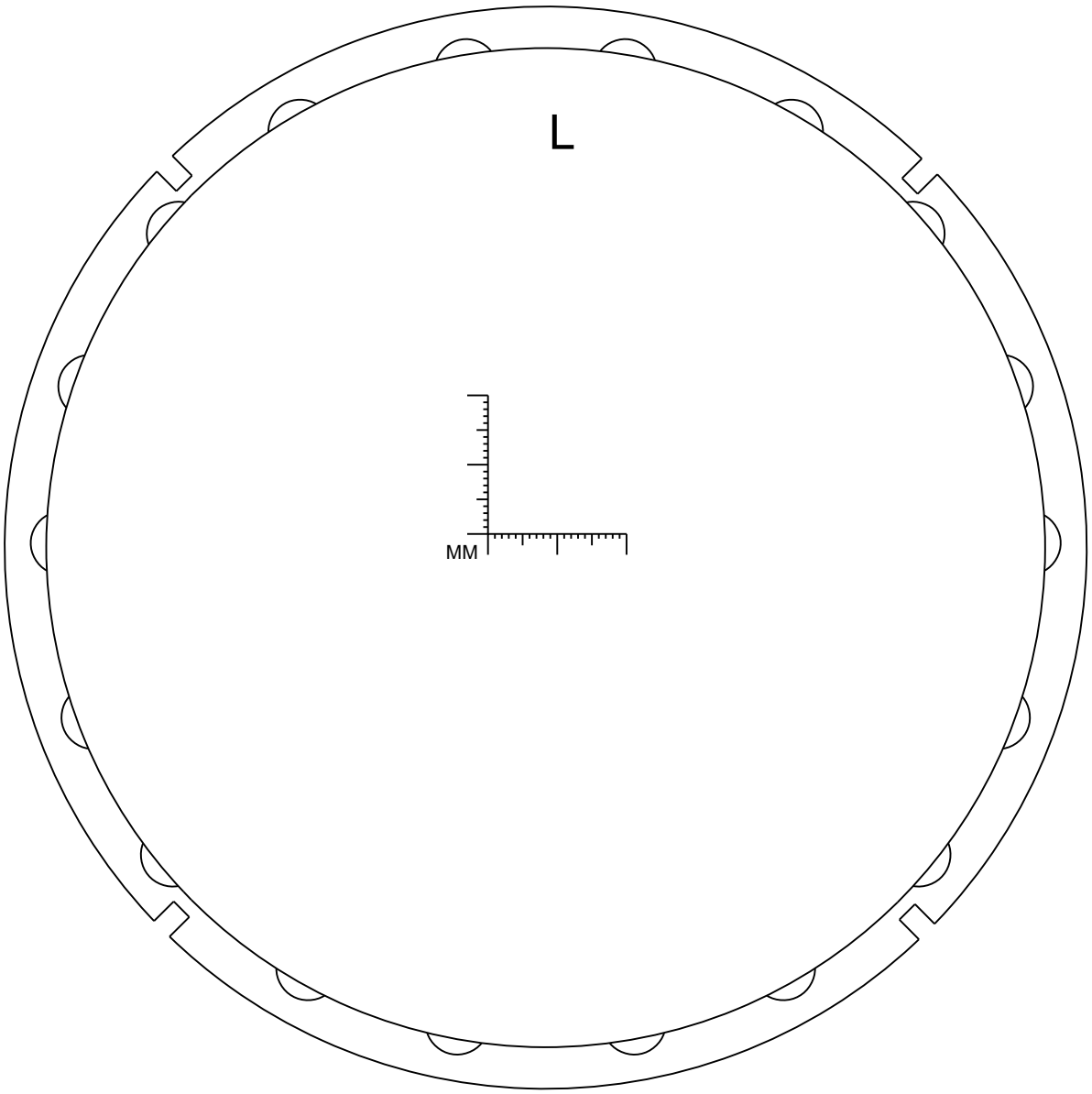

G
MM

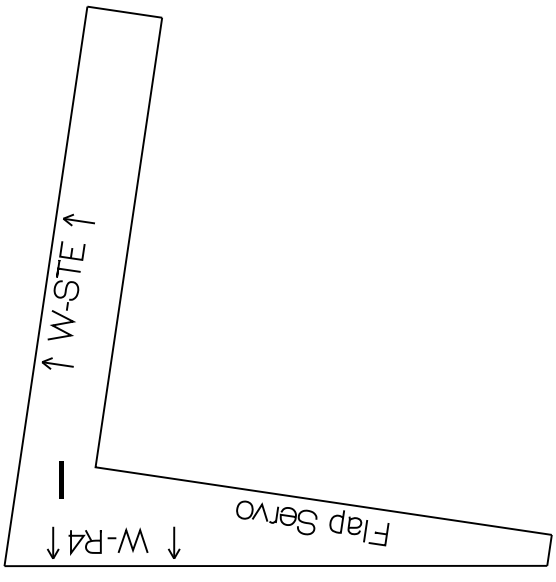

J
K
K
J
MM

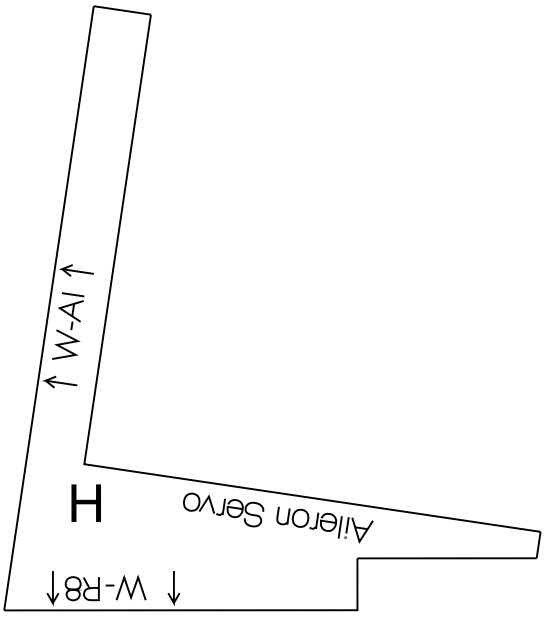
Tip float bracing attachment points

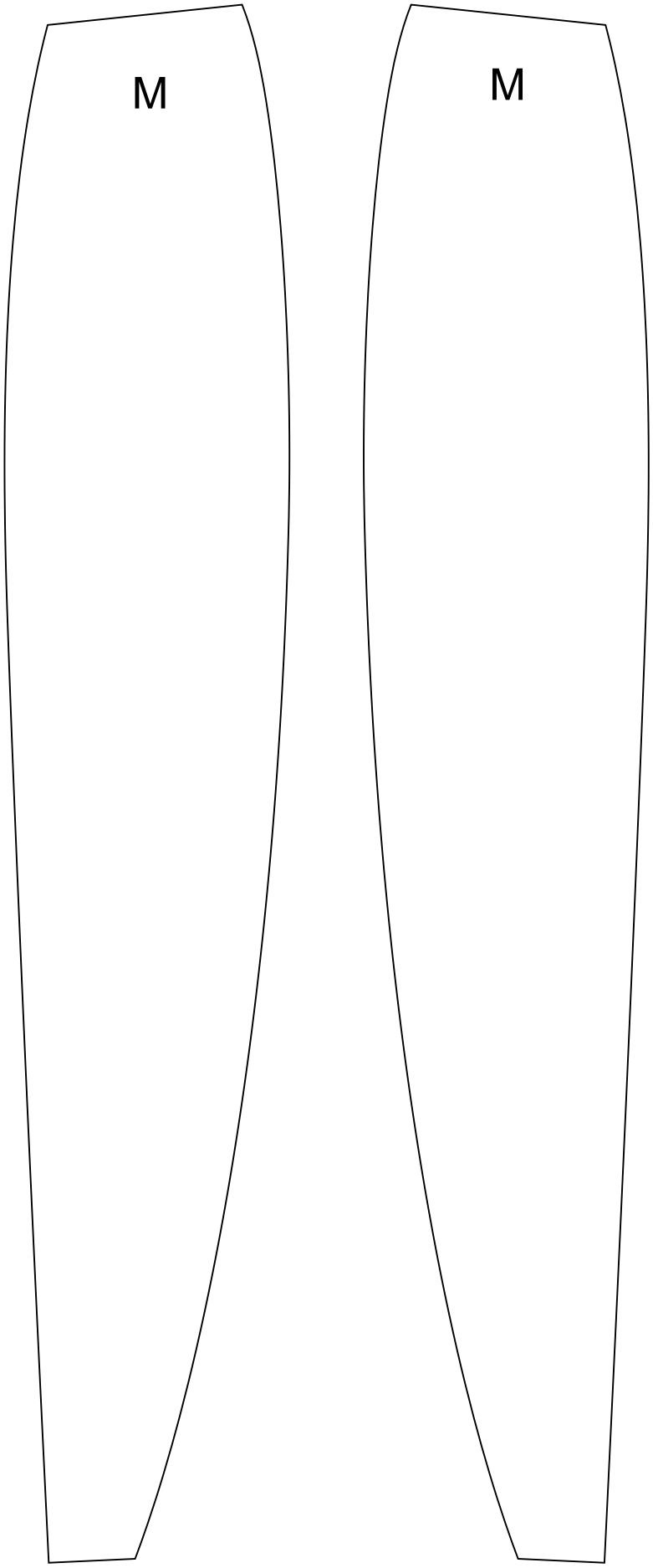
See YouTube video for reference

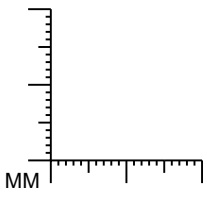



L
MM


I
W-STE
W-R4
Flap Servo


H
W-AI
W-R8
Aileron Servo


M
M


MM