

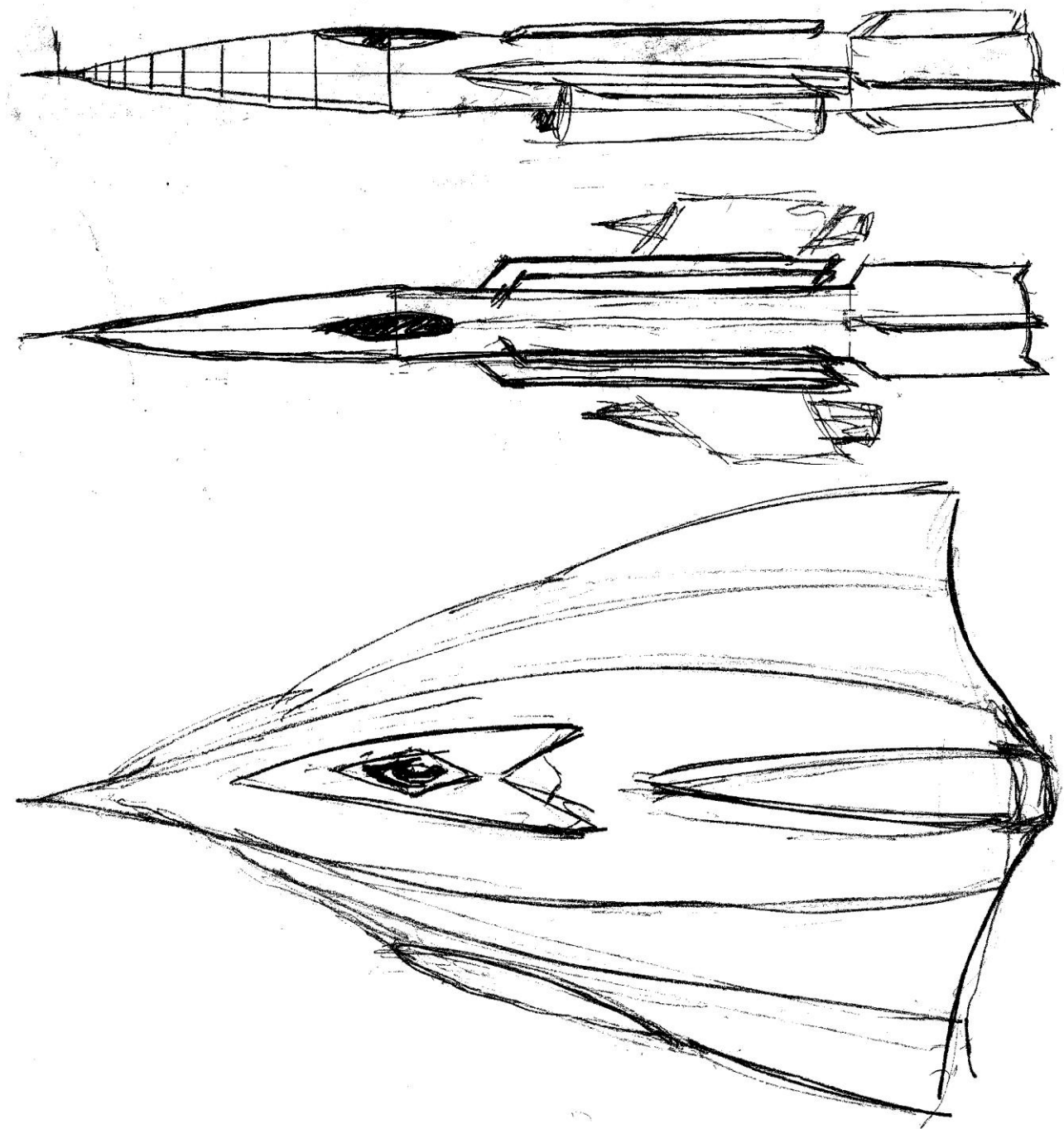
Aircraft

Fly like nature.

This project combine of eagle and peregrine falcon. I want to see in human things nature because evolution more other than every human moment-thought. I want to make something, that similar with nature.

I create some of mechanism that may be similar with real animal, but it is only conceptual idea and I need to test it on practice with some items. Here may be some of new aspects like action in wings. I want to make them more similar with reality. I am watching to the best materials to create adaptive revetment of an aircraft {I see in Net information about Massachusetts researching, but I cannot find official document to study it}.

I start my own researching about bird wings. Birds wave wings and I would not want to stop thinking about it. I want to find this result and try to combine it with simple aircraft. It is interesting



Plane

Fly like nature.

This project is completely combine of eagle and peregrine falcon. I want to see in human things nature because evolution more other than every human creating. I really want to make something cool and more than modern.

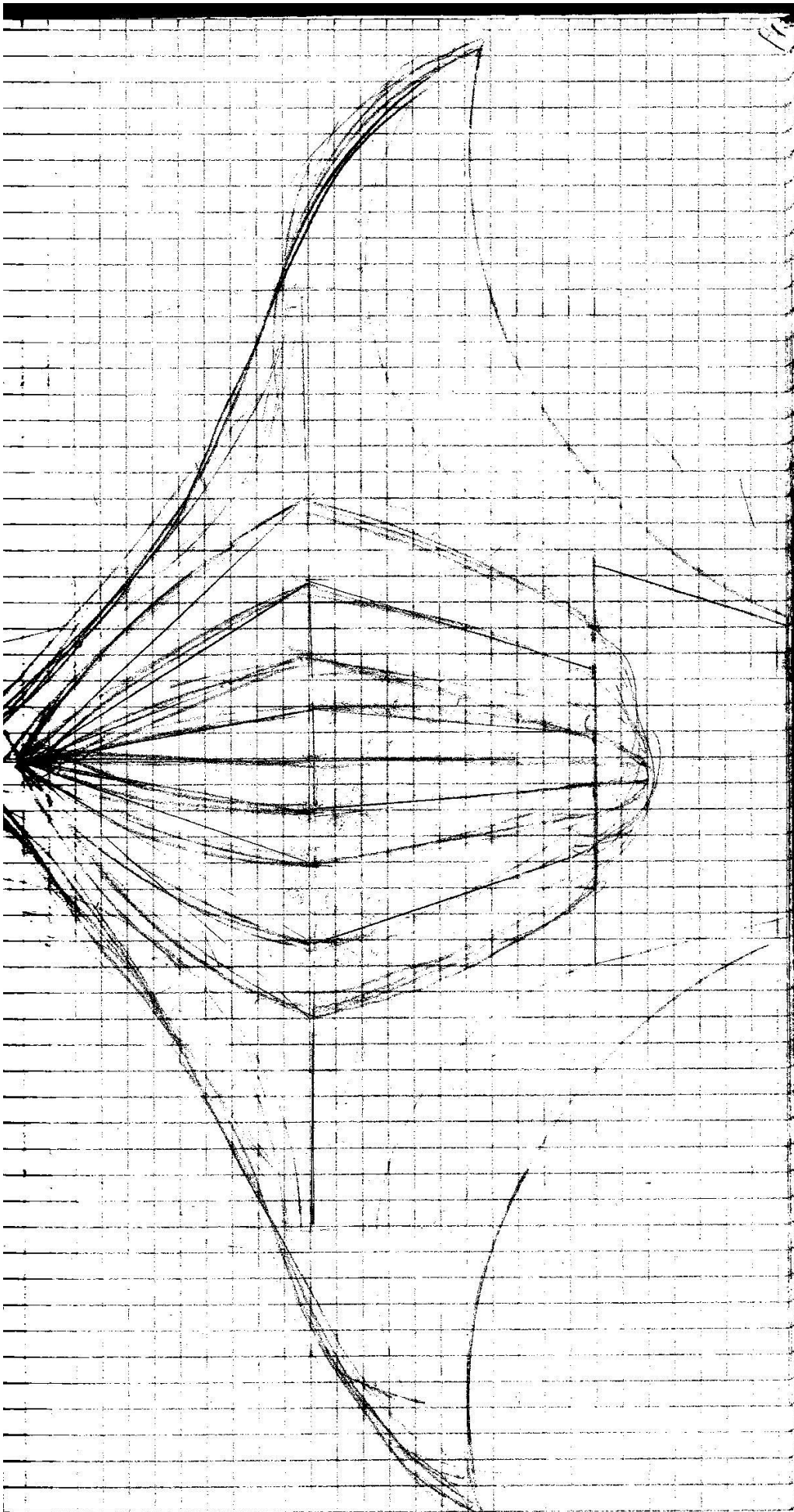
I create some of mechanism that may be similar with real animal, but it's only conceptual idea and I need to test it on practice with some items. Here may be some of really new aspects like action in wings. I want to make them more similar with reality. At the moment I watch to the best materials to create facing of plane and I start my own researching about wings simple bird. They may wave wings and I won't stop thinking about it. I want to find this result and try to combine it with simple plane. I can said that it's really interesting thing because we may don't use some kind of fuel by it.

May be wind power that can generates by waving of different parts of wings. At the start of concept I watch to 3 parts wings that can formate by wind and try to to fly by this.

At all I want to make some beautiful skin of plane because aerodynamics really smart in design. I watch to the fastest planes that human have done before.

I can't calculate how much does it cost with all failures with that. I want to make small prototype to make practice on it and this is may be 50 000 – 620 000 \$ watching to the materials and sizes. I don't do it before and I can't do better calculations at this moment but I may calculate hours, materials and technical process. I think that for small prototype I need no more than 63 weeks. But there are may be difference.

I think that the result of calculations is 65 000 – 868 000 \$. And about 80-100 weeks in world reality 92,6 weeks.



May be wind power that could generate power by waving of different parts of wings. At the start of concept, I watch to three parts in one wing.

I want to make some beautiful skin of plane because aerodynamics have sense in design. I watch to the fastest planes that human have done before.

I could not imagine how much might it cost.

I want to make small prototype to make practice on it and this may be 50 000 – 620 000 \$.

I did not it before and I cannot do better calculations at this moment but I may calculate hours, materials and technical process.

I think that for small prototype I need about 63 weeks.

My intuition think that it will be:

Cost: 65 000 – 868 000 \$

Time: 80-100 weeks