

# MyGeekShow.com

## NOVA

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### VERSION 1.03

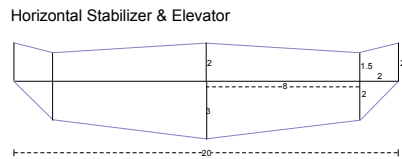
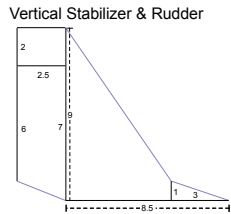
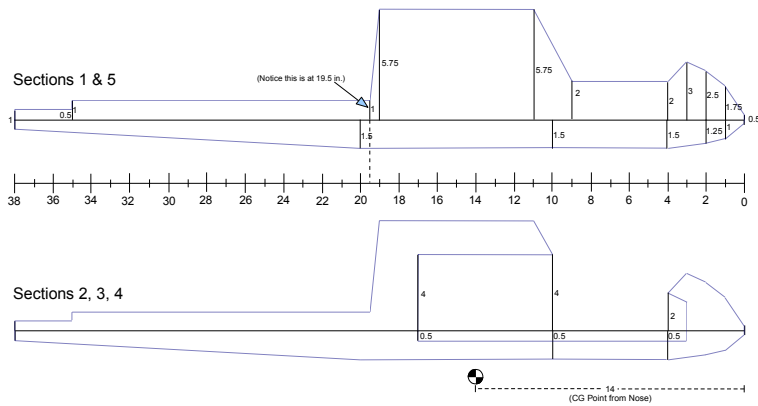
Plans for a scratch built RC Airplane designed specifically to carry First Person View (FPV) and Auto Pilot (AP) equipment.

The build instructions are not included on this document, visit [MyGeekShow.com](http://MyGeekShow.com) where you can watch as this design and others are built, tested, and improved.

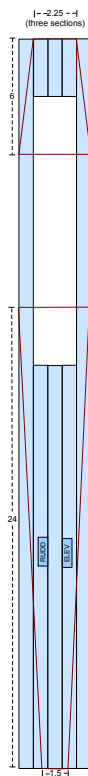
Feel free to use, modify, and distribute this document.

New in 1.03:

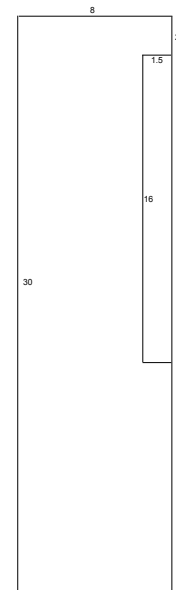
- Elevator size increased to improve pitch control.
- Tail servos moved further forward to improve CG location and moments of inertia.
- Increased tail section fuselage trimming to improve airflow over prop area.
- Additional detail added to plans.



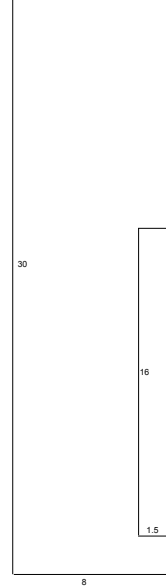
**Fuselage Trimming Specifications**



**Wing (Right) & Aileron**



**Wing (Left) & Aileron**



# Clark-Y Airfoil

