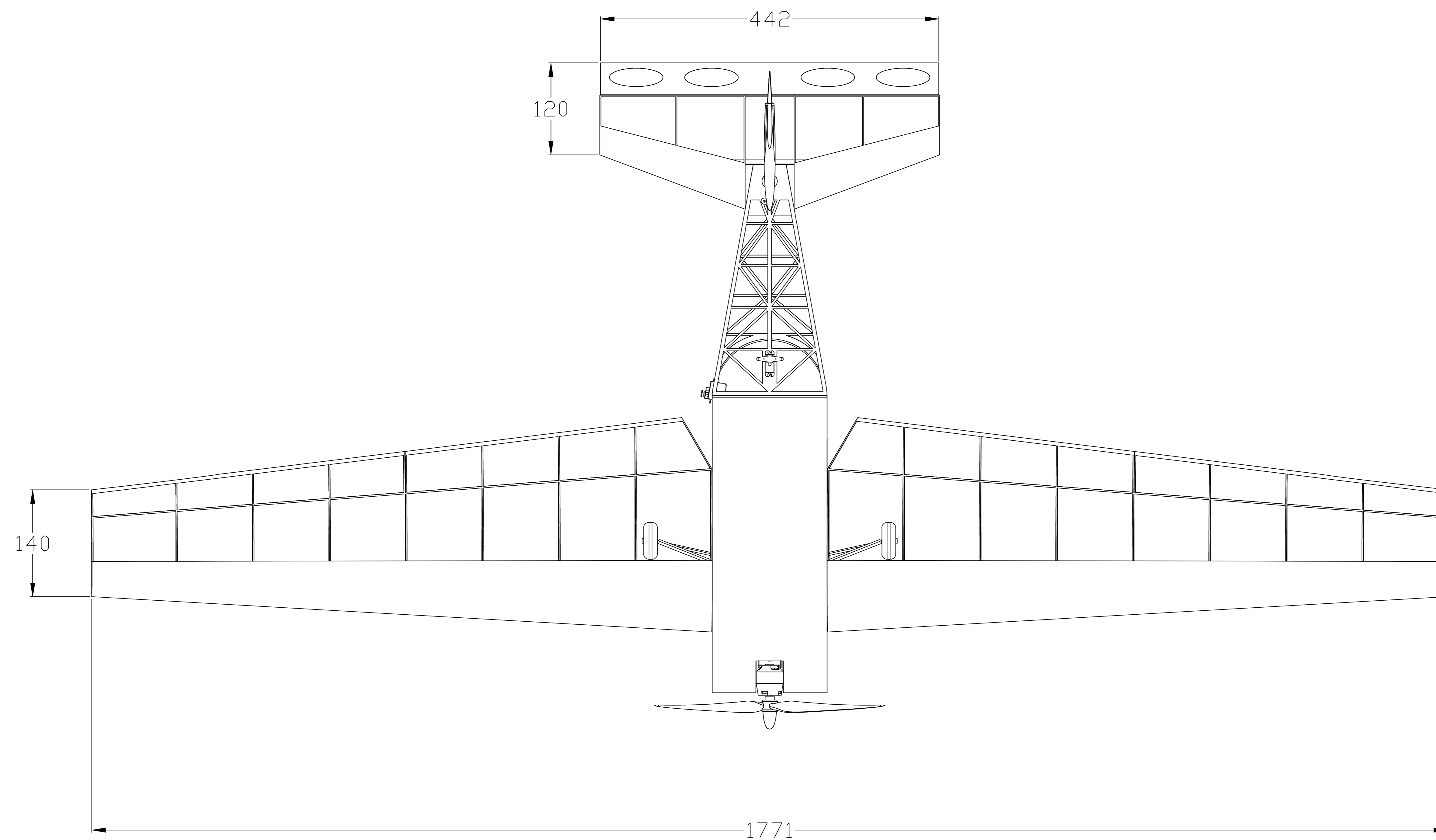
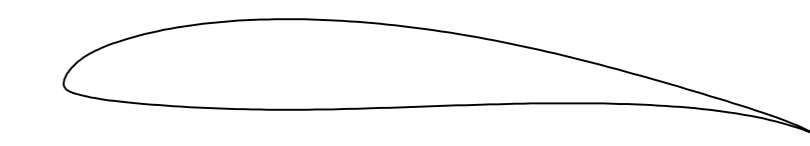


FX 63-120



| Wing | | | |
|--------------------------|----------------------------|------------------------|----------|
| Wing area/m ² | 0.388 | Wing Airfoil | Fx63-120 |
| Wing span/m | 1.780 | Wing Incidence Angle/° | 4 |
| Root chord/m | 0.300 | | |
| Aspect Ratio | 7.6 | | |
| Horizontal Tail | | | |
| HT area/m ² | 0.0714 | Airfoil | NACA0006 |
| HT Wing span/m | 0.440 | HT Incidence Angle/° | 0 |
| HT Root chord/m | 0.203 | HT Moment Arm/m | 0.574 |
| HT Aspect Ratio | 2.7 | | |
| Vertical Tail | | | |
| VT area/m ² | 0.0252 | Airfoil | NACA0006 |
| VT Wing span/m | 0.180 | VT Moment Arm/m | 0.570 |
| VT Root chord/m | 0.180 | | |
| VT Aspect Ratio | 1.3 | | |
| VT Tip Chord/m | 0.100 | | |
| School | Beihang University | | |
| Team | Beihang Aeromodelling Team | | |
| Team Number | W03 | | |
| Title | 3-View Drawings | | |
| Scale | 1:3 | | |
| Sheet | 1 of 4 | | |