Hurricane CS

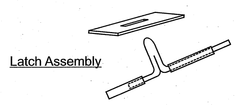
Designed by: Stan Yeo

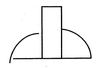
1300mm Span Electric Sports Model

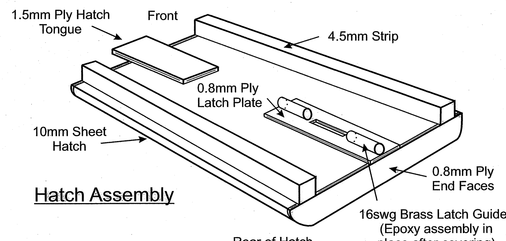
All Wood Balsa unless otherwise stated

CONTROL SETTINGS

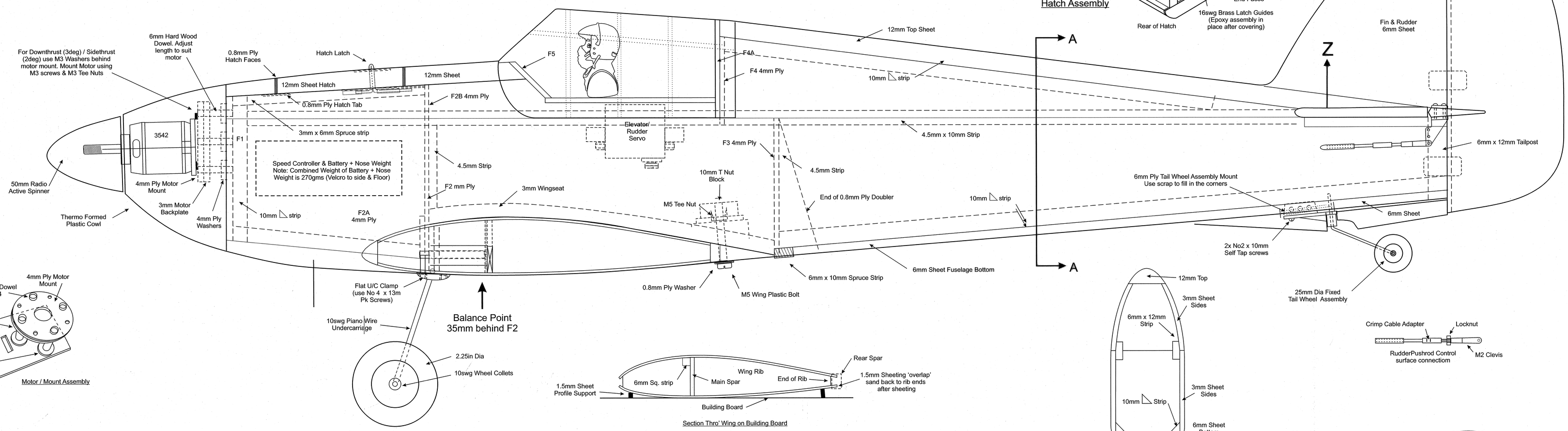
Ailerons:	Up 12mm Down 8mm
Elevator:	Up 9mm Down 8mm
Rudder:	+/- 30mm
Balance Point:	Rear of F2 40mm +/-3mm
Target Weight:	1570gms (3lb 7oz)
Motor:	Overlander 3542/05 1250Kv
Speed Controller:	50A LiPo: 2200mA 3S
Propeller:	APCE 10x6

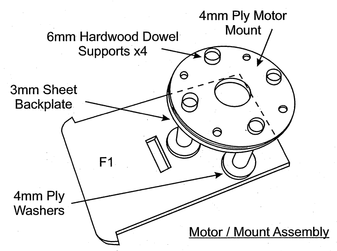



Section Thro' Z



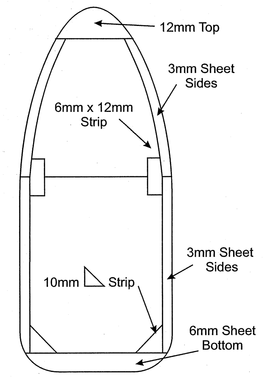
Hatch Assembly



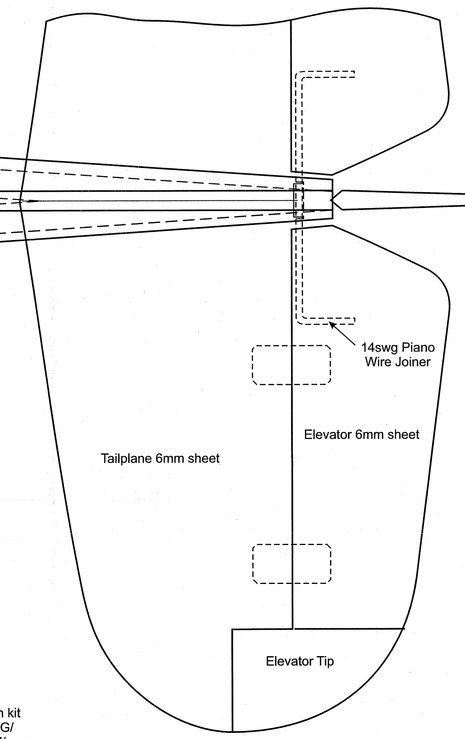


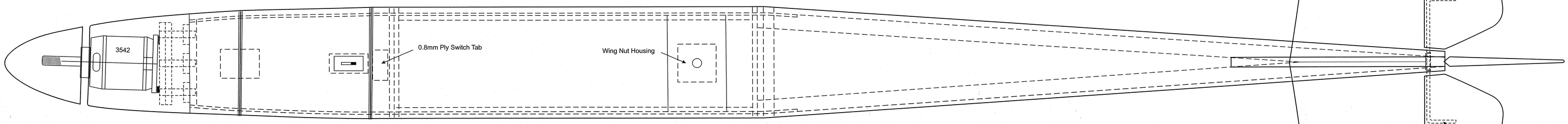
Motor / Mount Assembly

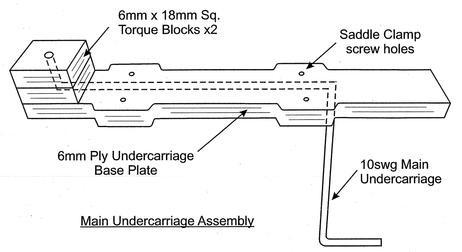
Section Thro' Wing on Building Board



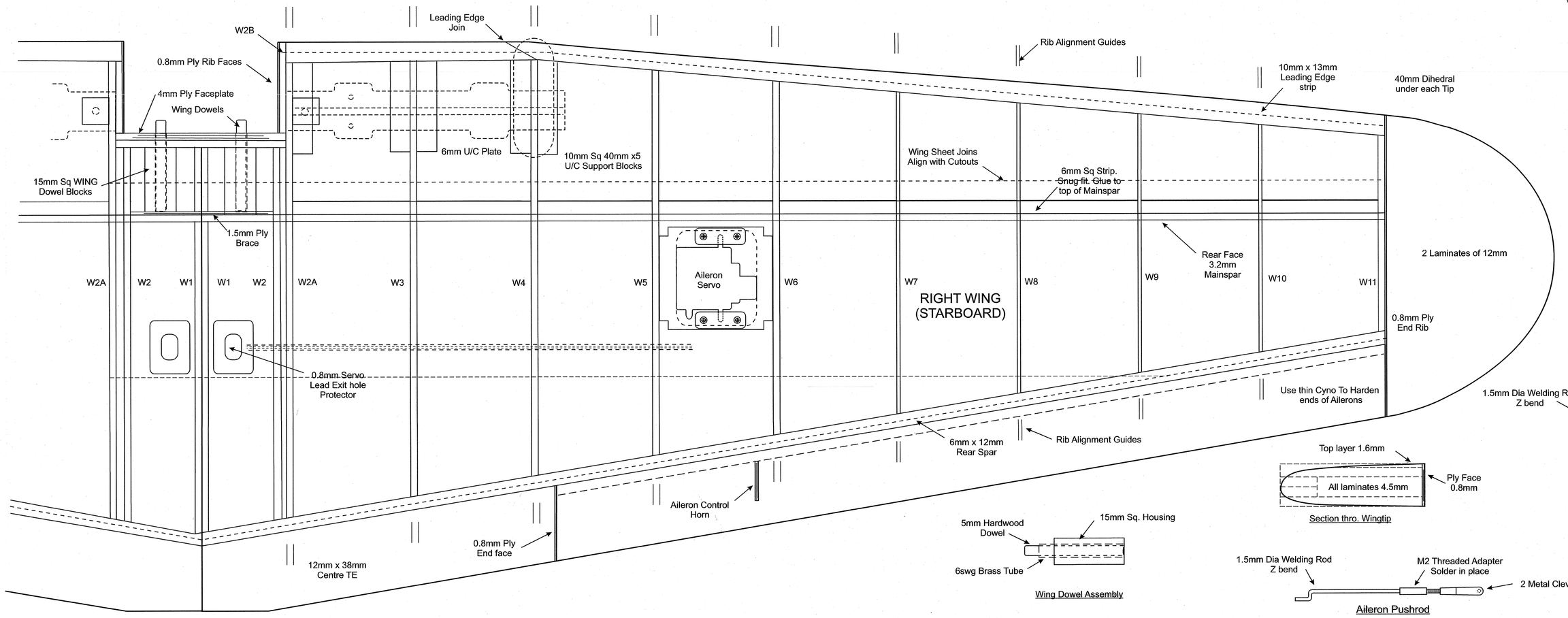
Section at AA







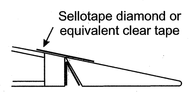
Main Undercarriage Assembly



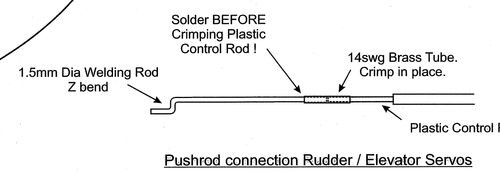
Wing Dowel Assembly

Section thro. Wingtip

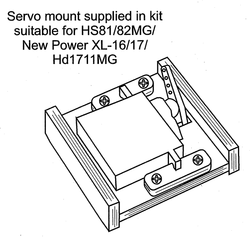
Aileron Pushrod



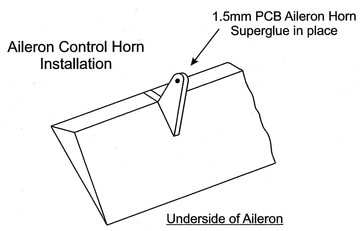
Aileron Hinging



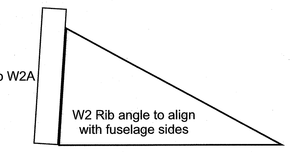
Pushrod connection Rudder / Elevator Servos



4mm Ply Servo Mount Assembly (Right Wing!!)



Underside of Aileron



W2 Rib angle Dihedral adjustment.

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