Messerschmit ME109

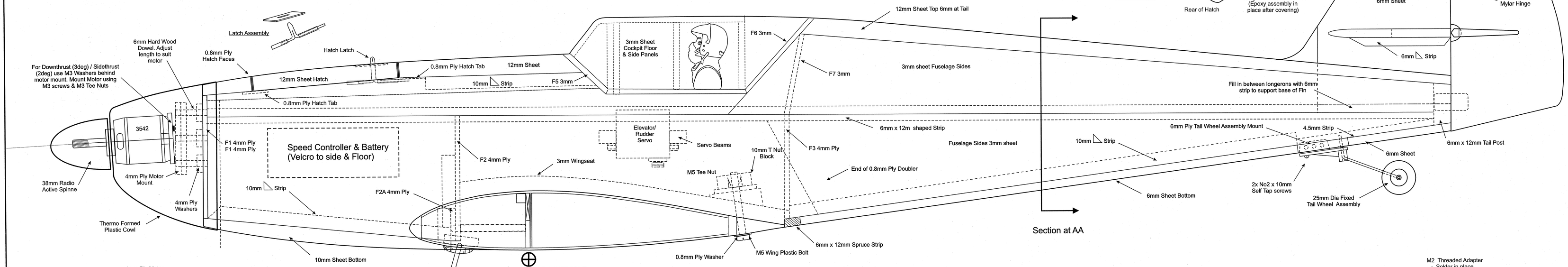
Designed by: Stan Yeo

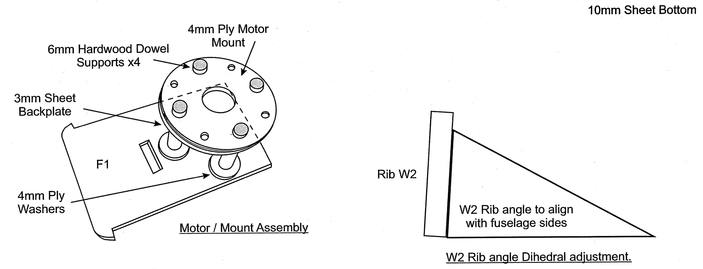
1250mm Span Electric Sports Scale Model

All Wood Balsa unless otherwise stated

CONTROL SETTINGS

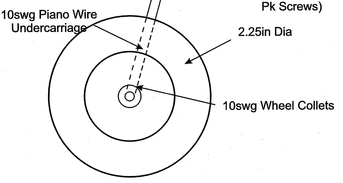
Ailerons:	Up 14mm Down 12mm
Elevator:	Up 9mm Down 8mm
Rudder:	+/- 30mm
Balance Point:	Mainspar +/-3mm
Target Weight:	1480gms (3lb 4oz)
Motor:	Overlander 3542/05 1250Kv
Speed Controller:	50A LiPo: 2200mA 3S
Propeller:	APCE 10x6

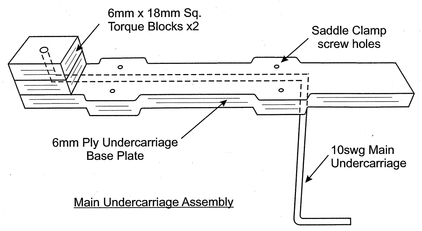




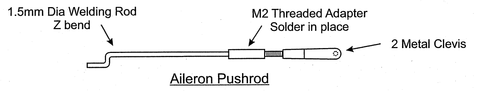
Motor / Mount Assembly

W2 Rib angle Dihedral adjustment.

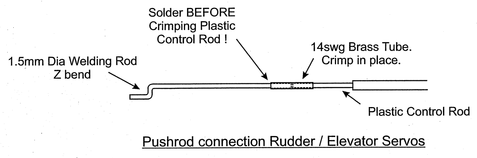




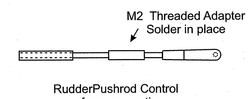
Main Undercarriage Assembly

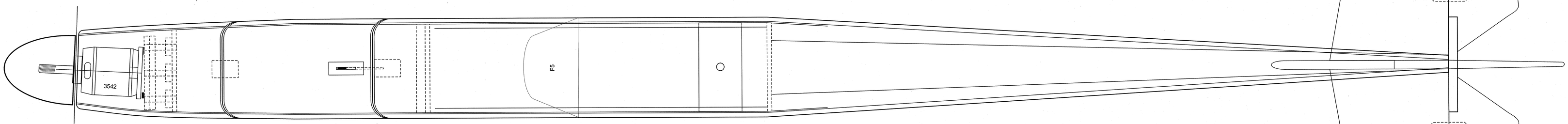


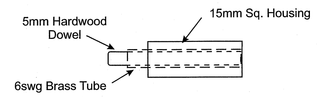
Aileron Pushrod



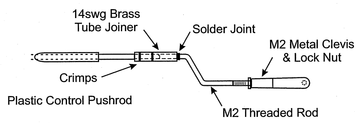
Pushrod connection Rudder / Elevator Servos



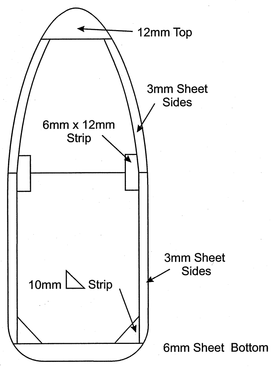




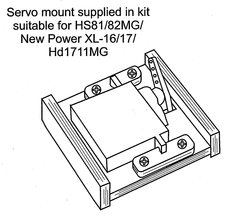
Wing Dowel Assembly



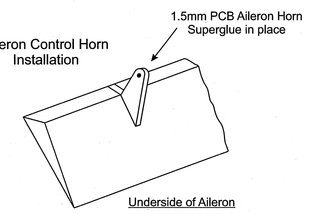
Connection to Elevator Control Surface



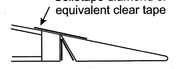
Section at AA



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



Underside of Aileron



Aileron Hinging