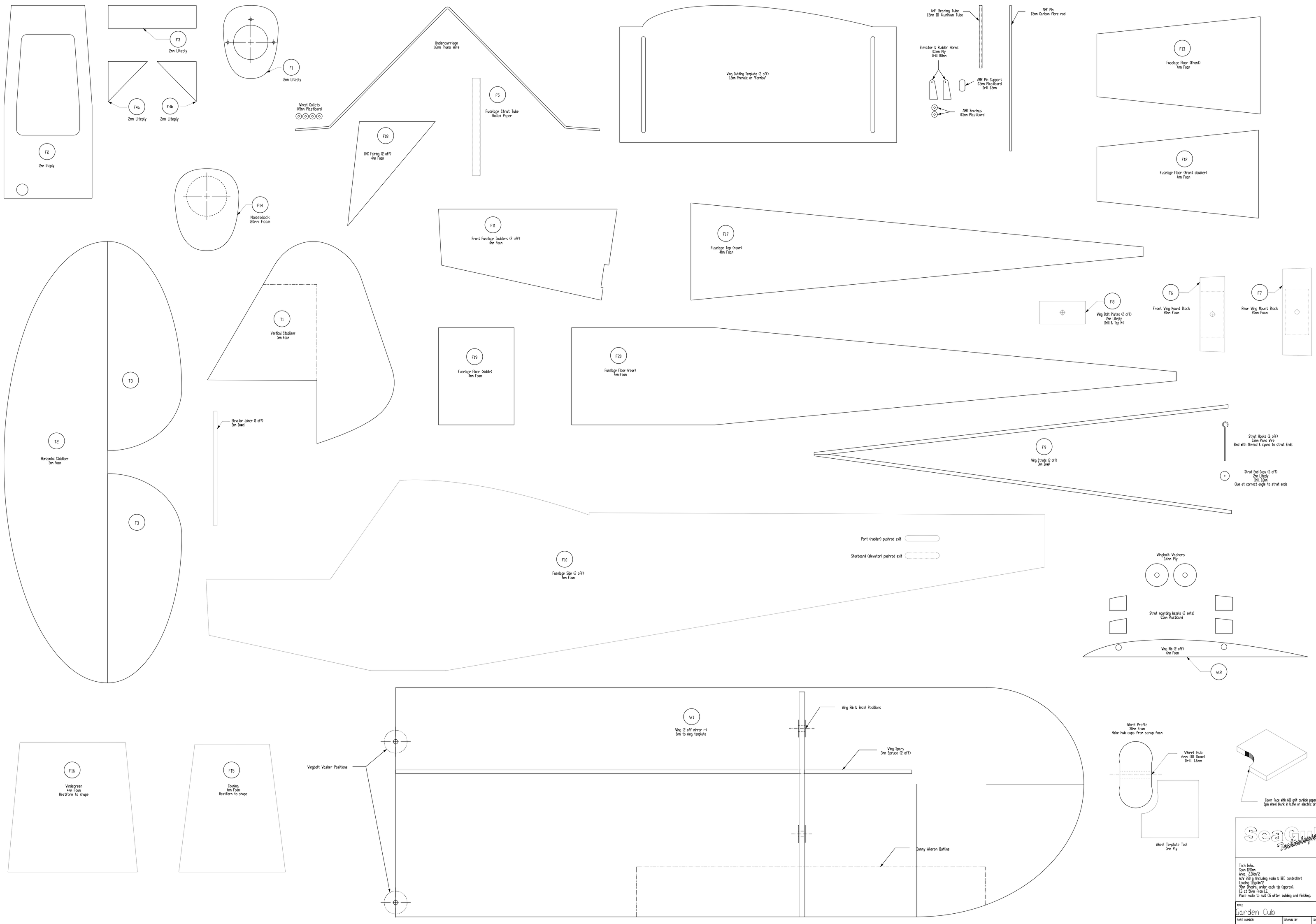
F2
2mm Liteply
F3
2mm Liteply
F4a
2mm Liteply
F4b
2mm Liteply
F1
2mm Liteply
Undercarriage
16mm Piano Wire
Wheel Collets
10mm Plasticard
F18
W/C Fairing (2 off)
4mm Foam
F5
Fuselage Strut Tube
Rolled Paper
Wing Cutting Template (2 off)
1.5mm Phenolic or "Formica"
AMF Bearing Tube
1.5mm ID Aluminium Tube
Elevator & Rudder Horns
0.5mm Ply
Drill 0.8mm
AMF Pin Support
0.5mm Plasticard
Drill 1.5mm
AMF Bearings
0.5mm Plasticard
AMF Pin
1.5mm Carbon Fibre rod
F13
Fuselage Floor (front)
4mm Foam
F12
Fuselage Floor (front doubler)
4mm Foam
F14
Noseblock
20mm Foam
F11
Front Fuselage Doublers (2 off)
4mm Foam
F17
Fuselage Top (rear)
4mm Foam
F8
Wing Bolt Plates (2 off)
2mm Liteply
Drill & Tap M4
F6
Front Wing Mount Block
20mm Foam
F7
Rear Wing Mount Block
20mm Foam
T1
Vertical Stabiliser
3mm Foam
T3
T2
Horizontal Stabiliser
3mm Foam
T3
Elevator Joiner (1 off)
3mm Dowel
F19
Fuselage Floor (middle)
4mm Foam
F20
Fuselage Floor (rear)
4mm Foam
F9
Wing Struts (2 off)
3mm Dowel
Strut Hooks (6 off)
0.8mm Piano Wire
Bind with thread & cyano to strut Ends
Strut End Caps (6 off)
2mm Liteply
Drill 0.8mm
Glue at correct angle to strut ends
Port (rudder) pushrod exit
Starboard (elevator) pushrod exit
F10
Fuselage Side (2 off)
4mm Foam
Wingbolt Washers
0.4mm Ply
Strut mounting bezels (2 sets)
0.2mm Plasticard
Wing Rib (2 off)
6mm Foam
W2
F16
Windscreen
4mm Foam
Heatform to shape
F15
Cowling
4mm Foam
Heatform to shape
Wingbolt Washer Positions
W1
Wing (2 off mirror -)
6mm to wing template
Wing Rib & Bezel Positions
Wing Spars
3mm Spruce (2 off)
Dummy Aileron Outline
Wheel Profile
30mm Foam
Make hub caps from scrap Foam
Wheel Hub
6mm OD Dowel
Drill 1.6mm
Wheel Template Tool
3mm Ply
Cover face with 600 grit carbide paper
Spin wheel blank in lathe or electric drill
SeaGull
Technologies
Tech Info..
Span 1050mm
Area: 2.30dm^2
AUW 250 g (including radio & BEC controller)
Loading 113g/dm^2
90mm Dihedral under each tip (approx).
CG at 56mm from LE.
Place radio to suit CG after building and finishing.
TITLE
Garden Cub
PART NUMBER
DRAWN BY
Neil Gilles
DATE
18 Feb 99
CAD FILE NAME
Garden Cub