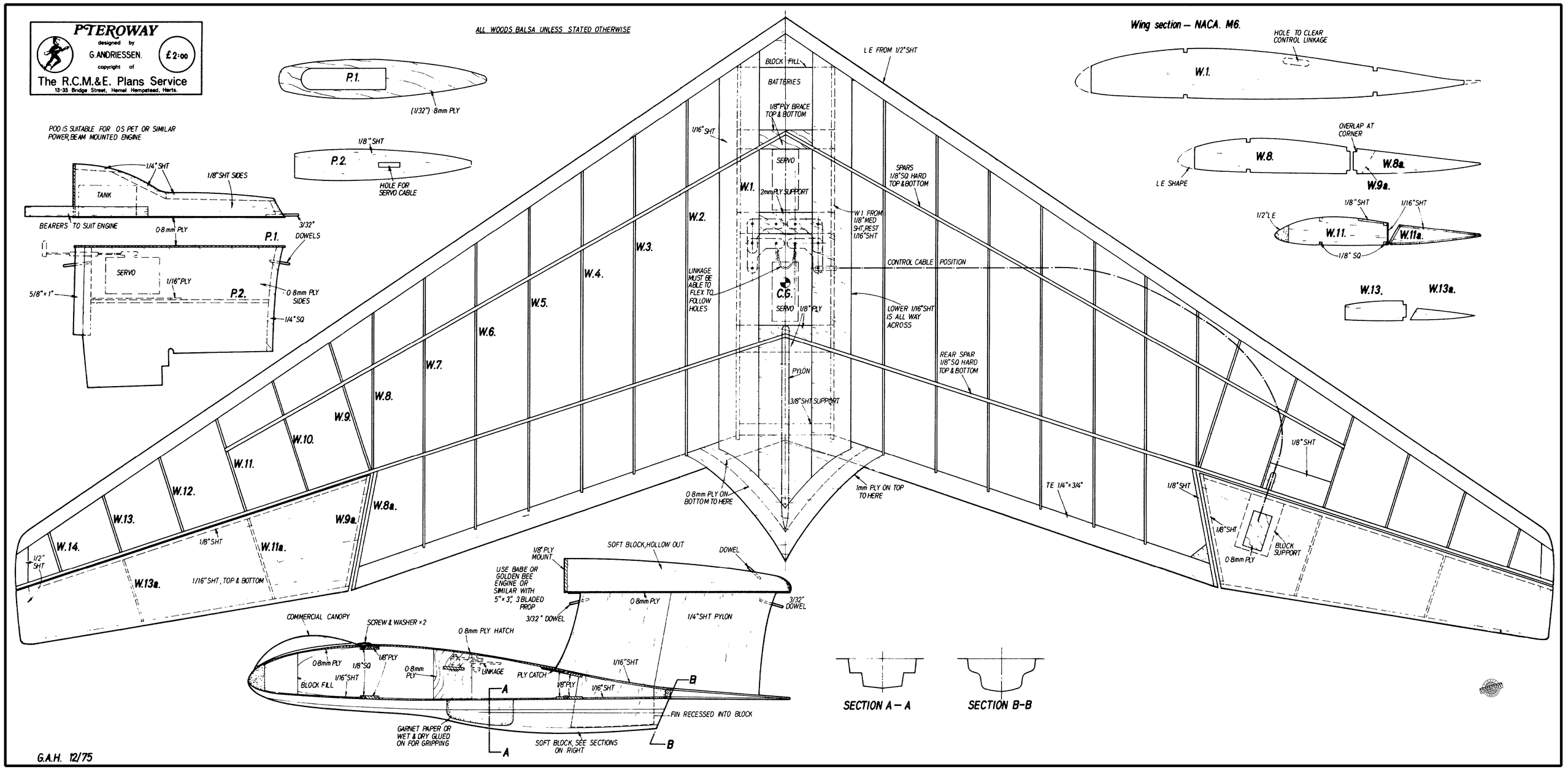
PTEROWAY
designed by
G.ANDRIESSEN.
£2·00
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The R.C.M.&E. Plans Service
13·35 Bridge Street, Hemel Hempstead, Herts.
ALL WOODS BALSA UNLESS STATED OTHERWISE
Wing section — NACA. M6.
P.1.
(1/32") ·8mm PLY
POD IS SUITABLE FOR OS PET OR SIMILAR POWER, BEAM MOUNTED ENGINE
1/8" SHT
P.2.
HOLE FOR SERVO CABLE
1/4" SHT
1/8" SHT SIDES
TANK
BEARERS TO SUIT ENGINE
0·8mm PLY
3/32" DOWELS
SERVO
1/16" PLY
5/8" × 1"
0·8mm PLY SIDES
1/4" SQ
BLOCK FILL
BATTERIES
1/8" PLY BRACE TOP & BOTTOM
1/16" SHT
SERVO
2mm PLY SUPPORT
W.1.
W.2.
W.3.
W.4.
W.5.
W.6.
W.7.
W.8.
W.9.
W.10.
W.11.
W.12.
W.13.
W.14.
W.8a.
W.9a.
W.11a.
W.13a.
LINKAGE MUST BE ABLE TO FLEX TO FOLLOW HOLES
C.G.
SERVO
1/8" PLY
PYLON
3/8" SHT SUPPORT
L E FROM 1/2" SHT
SPARS 1/8" SQ HARD TOP & BOTTOM
W1 FROM 1/8" MED SHT, REST 1/16" SHT
CONTROL CABLE POSITION
LOWER 1/16" SHT IS ALL WAY ACROSS
REAR SPAR 1/8" SQ HARD TOP & BOTTOM
0·8mm PLY ON BOTTOM TO HERE
1mm PLY ON TOP TO HERE
TE 1/4" × 3/4"
1/8" SHT
1/8" SHT
1/8" SHT
BLOCK SUPPORT
0·8mm PLY
1/2" SHT
1/8" SHT
1/16" SHT, TOP & BOTTOM
HOLE TO CLEAR CONTROL LINKAGE
W.1.
OVERLAP AT CORNER
W.8.
W.8a.
W.9a.
L E SHAPE
1/8" SHT
1/16" SHT
1/2" LE
W.11.
W.11a.
1/8" SQ
W.13.
W.13a.
1/8" PLY MOUNT
SOFT BLOCK, HOLLOW OUT
DOWEL
USE BABE OR GOLDEN BEE ENGINE OR SIMILAR WITH 5" × 3", 3 BLADED PROP
0·8mm PLY
3/32" DOWEL
3/32" DOWEL
1/4" SHT PYLON
COMMERCIAL CANOPY
SCREW & WASHER × 2
0·8mm PLY HATCH
0·8mm PLY
1/8" SQ
1/8" PLY
0·8mm PLY
1/16" SHT
BLOCK FILL
LINKAGE
PLY CATCH
1/8" PLY
1/16" SHT
1/16" SHT
A
B
FIN RECESSED INTO BLOCK
GARNET PAPER OR WET & DRY GLUED ON FOR GRIPPING
SOFT BLOCK, SEE SECTIONS ON RIGHT
SECTION A — A
SECTION B-B
G.A.H. 12/75