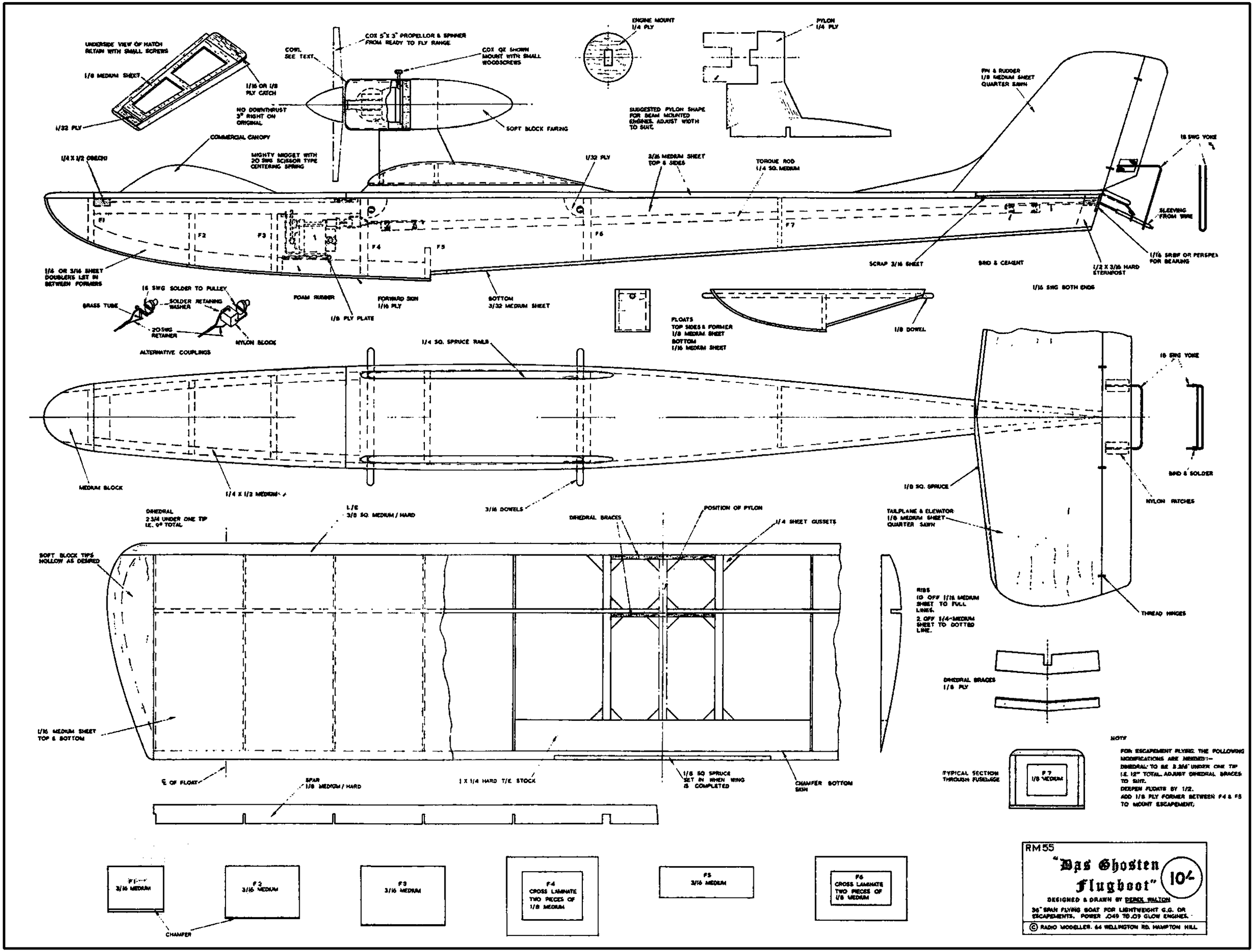
UNDERSIDE VIEW OF HATCH RETAIN WITH SMALL SCREWS
1/8 MEDIUM SHEET
1/16 OR 1/8 PLY CATCH
1/32 PLY
COX 5" X 3" PROPELLOR & SPINNER FROM READY TO FLY RANGE
COWL SEE TEXT
COX QZ SHOWN MOUNT WITH SMALL WOODSCREWS
NO DOWNTHRUST 3° RIGHT ON ORIGINAL
SOFT BLOCK FAIRING
ENGINE MOUNT 1/4 PLY
PYLON 1/4 PLY
SUGGESTED PYLON SHAPE FOR BEAM MOUNTED ENGINES. ADJUST WIDTH TO SUIT.
FIN & RUDDER 1/8 MEDIUM SHEET QUARTER SAWN
COMMERCIAL CANOPY
1/4 X 1/2 OBECHI
MIGHTY MIDGET WITH 20 SWG SCISSOR TYPE CENTERING SPRING
1/32 PLY
3/16 MEDIUM SHEET TOP & SIDES
TORQUE ROD 1/4 SQ. MEDIUM
18 SWG YOKE
SLEEVING FROM WIRE
1/16 SRBP OR PERSPEX FOR BEARING
1/2 X 3/16 HARD STERNPOST
BIND & CEMENT
SCRAP 3/16 SHEET
1/16 SWG BOTH ENDS
F1
F2
F3
F4
F5
F6
F7
1/4 OR 3/16 SHEET DOUBLERS LET IN BETWEEN FORMERS
16 SWG SOLDER TO PULLEY
BRASS TUBE
SOLDER RETAINING WASHER
20 SWG RETAINER
NYLON BLOCK
ALTERNATIVE COUPLINGS
FOAM RUBBER
1/8 PLY PLATE
FORWARD SKIN 1/16 PLY
BOTTOM 3/32 MEDIUM SHEET
FLOATS TOP SIDES & FORMER 1/8 MEDIUM SHEET BOTTOM 1/16 MEDIUM SHEET
1/8 DOWEL
1/4 SQ. SPRUCE RAILS
18 SWG YOKE
BIND & SOLDER
NYLON HATCHES
MEDIUM BLOCK
1/4 X 1/2 MEDIUM
3/16 DOWELS
1/8 SQ. SPRUCE
DIHEDRAL 2 3/4 UNDER ONE TIP I.E. 6° TOTAL
1/8 3/8 SQ. MEDIUM / HARD
DIHEDRAL BRACES
POSITION OF PYLON
1/4 SHEET GUSSETS
TAILPLANE & ELEVATOR 1/8 MEDIUM SHEET QUARTER SAWN
SOFT BLOCK TIPS HOLLOW AS DESIRED
RIBS 10 OFF 1/16 MEDIUM SHEET TO FULL LINES. 2 OFF 1/4" MEDIUM SHEET TO DOTTED LINE.
THREAD HINGES
DIHEDRAL BRACES 1/8 PLY
1/16 MEDIUM SHEET TOP & BOTTOM
℄ OF FLOAT
SPAR 1/8 MEDIUM / HARD
1 X 1/4 HARD T/E STOCK
1/8 SQ SPRUCE SET IN WHEN WING IS COMPLETED
CHAMFER BOTTOM SKIN
TYPICAL SECTION THROUGH FUSELAGE
F7 1/8 MEDIUM
NOTE
FOR ESCAPEMENT FLYING THE FOLLOWING MODIFICATIONS ARE NEEDED:-
DIHEDRAL TO BE 3 3/4" UNDER ONE TIP I.E. 12" TOTAL. ADJUST DIHEDRAL BRACES TO SUIT.
DEEPEN FLOATS BY 1/2.
ADD 1/8 PLY FORMER BETWEEN F4 & F5 TO MOUNT ESCAPEMENT.
F1 3/16 MEDIUM
F2 3/16 MEDIUM
F3 3/16 MEDIUM
F4 CROSS LAMINATE TWO PIECES OF 1/8 MEDIUM
F5 3/16 MEDIUM
F6 CROSS LAMINATE TWO PIECES OF 1/8 MEDIUM
CHAMFER
RM55
"Das Ghosten Flugboot"
10/-
DESIGNED & DRAWN BY DEREK WALTON
36" SPAN FLYING BOAT FOR LIGHTWEIGHT G.G. OR ESCAPEMENTS. POWER .049 TO .09 GLOW ENGINES.
© RADIO MODELLER. 64 WELLINGTON RD. HAMPTON HILL