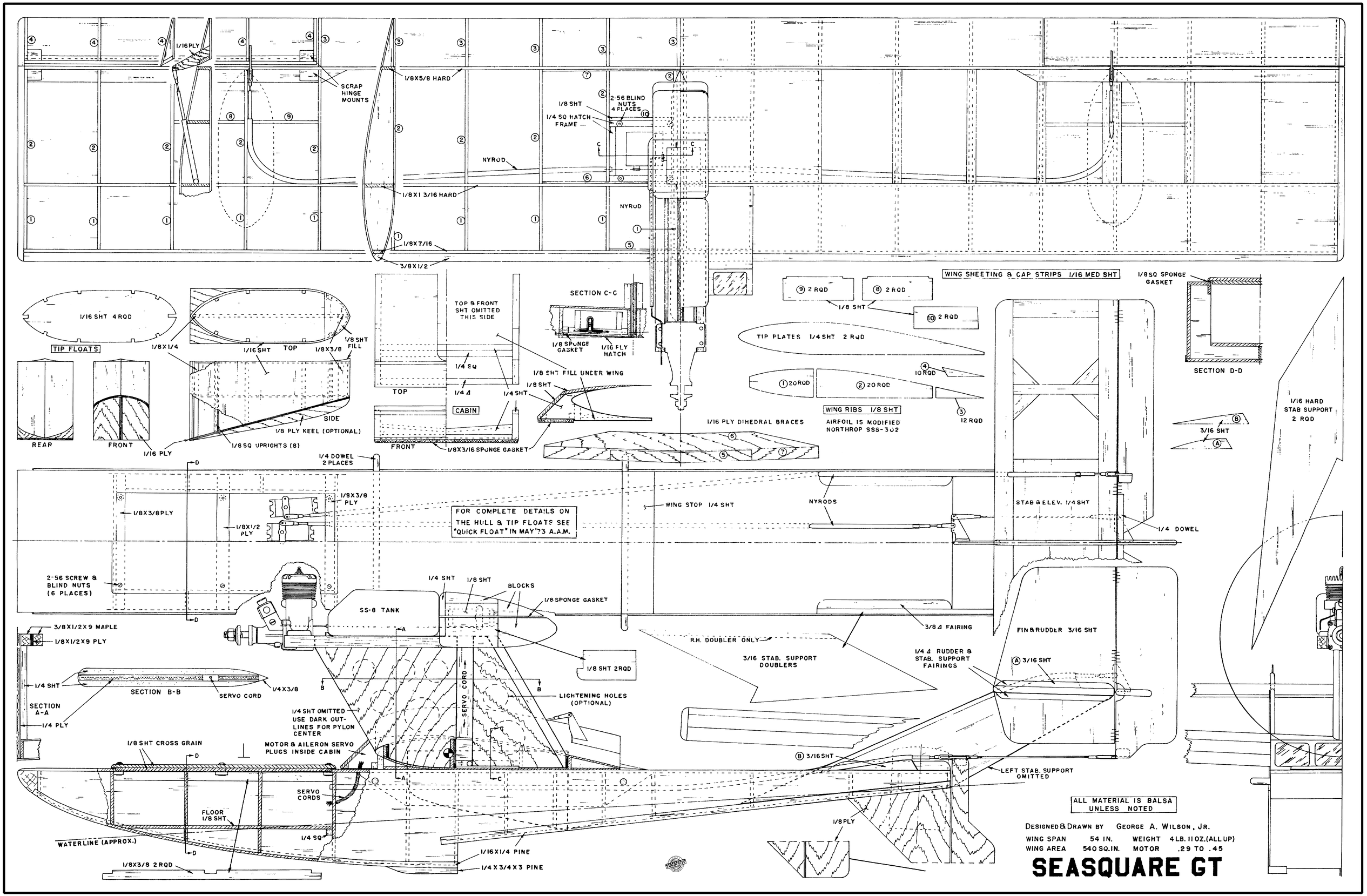
1/16 PLY
SCRAP HINGE MOUNTS
1/8X5/8 HARD
1/8 SHT
1/4 SQ HATCH FRAME
2-56 BLIND NUTS 4 PLACES
NYROD
1/8X1 3/16 HARD
NYROD
1/8X7/16
3/8X1/2
1/16 SHT 4 RQD
TIP FLOATS
1/8X1/4
1/16 SHT
TOP
1/8X3/8
1/8 SHT FILL
REAR
FRONT
1/16 PLY
1/8 SQ UPRIGHTS (8)
1/8 PLY KEEL (OPTIONAL)
SIDE
TOP & FRONT SHT OMITTED THIS SIDE
1/4 SQ
TOP
1/4 Δ
CABIN
FRONT
1/8X3/16 SPONGE GASKET
1/4 SHT
SECTION C-C
1/8 SPONGE GASKET
1/16 PLY HATCH
1/8 SHT FILL UNDER WING
1/8 SHT
1/16 PLY DIHEDRAL BRACES
WING SHEETING & CAP STRIPS 1/16 MED SHT
9 2 RQD
8 2 RQD
1/8 SHT
10 2 RQD
TIP PLATES 1/4 SHT 2 RQD
4 10 RQD
1 20 RQD
2 20 RQD
3 12 RQD
WING RIBS 1/8 SHT
AIRFOIL IS MODIFIED NORTHROP SSS-302
1/8 SQ SPONGE GASKET
SECTION D-D
3/16 SHT
B
A
1/16 HARD STAB SUPPORT 2 RQD
1/4 DOWEL 2 PLACES
1/8X3/8 PLY
1/8X3/8 PLY
1/8X1/2 PLY
FOR COMPLETE DETAILS ON THE HULL & TIP FLOATS SEE "QUICK FLOAT" IN MAY '73 A.A.M.
WING STOP 1/4 SHT
NYRODS
STAB & ELEV. 1/4 SHT
1/4 DOWEL
2-56 SCREW & BLIND NUTS (6 PLACES)
1/4 SHT
1/8 SHT
BLOCKS
1/8 SPONGE GASKET
SS-8 TANK
3/8X1/2X9 MAPLE
1/8X1/2X9 PLY
1/8 SHT 2RQD
3/8 Δ FAIRING
FIN & RUDDER 3/16 SHT
R.H. DOUBLER ONLY
3/16 STAB. SUPPORT DOUBLERS
1/4 Δ RUDDER & STAB. SUPPORT FAIRINGS
A 3/16 SHT
1/4 SHT
SECTION B-B
SERVO CORD
1/4X3/8
SECTION A-A
1/4 PLY
LIGHTENING HOLES (OPTIONAL)
1/4 SHT OMITTED USE DARK OUT-LINES FOR PYLON CENTER
SERVO CORD
1/8 SHT CROSS GRAIN
MOTOR & AILERON SERVO PLUGS INSIDE CABIN
B 3/16 SHT
LEFT STAB. SUPPORT OMITTED
SERVO CORDS
FLOOR 1/8 SHT
WATERLINE (APPROX.)
1/4 SQ
1/8X3/8 2 RQD
1/16X1/4 PINE
1/4 X 3/4 X 3 PINE
1/8 PLY
ALL MATERIAL IS BALSA UNLESS NOTED
DESIGNED & DRAWN BY GEORGE A. WILSON, JR.
WING SPAN 54 IN.
WEIGHT 4 LB. 11 OZ. (ALL UP)
WING AREA 540 SQ. IN.
MOTOR .29 TO .45
SEASQUARE GT