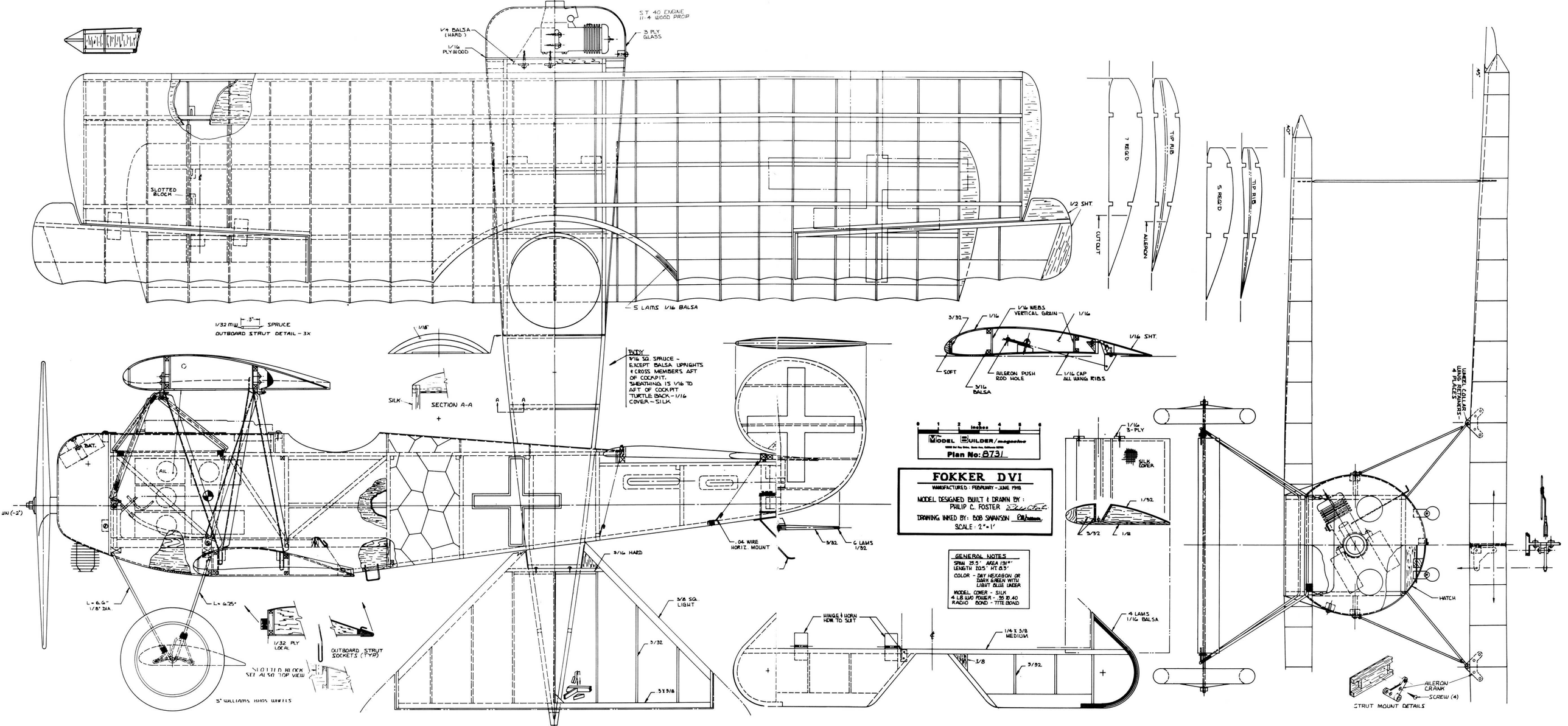
ST 40 ENGINE
11-4 WOOD PROP
1/4 BALSA (HARD)
1/16 PLYWOOD
3 PLY GLASS
SLOTTED BLOCK
1/2 SHT.
5 LAMS 1/16 BALSA
7 REQ'D
TIP RIB
CUTOUT
AILERON
5 REQ'D
TIP RIB
1/32 M.W. 3" SPRUCE
OUTBOARD STRUT DETAIL - 3X
1/16"
SILK
SECTION A-A
BODY
3/16 SQ. SPRUCE - EXCEPT BALSA UPRIGHTS & CROSS MEMBERS AFT OF COCKPIT. SHEATHING IS 1/16 TO AFT OF COCKPIT TURTLE BACK - 1/16 COVER - SILK
3/32
1/16
1/16 WEBS VERTICAL GRAIN
1/16
1/16 SHT.
SOFT
AILERON PUSH ROD HOLE
1/16 CAP ALL WING RIBS
3/16 BALSA
BAT.
AIL.
WN (-2°)
.04 WIRE HORIZ. MOUNT
3/32
6 LAMS 1/32
3/16 HARD
3/8 SQ. LIGHT
3/32
3/8
3/32
L = 6.6" 1/8" DIA.
L = 6.25"
1/32 PLY LOCAL
OUTBOARD STRUT SOCKETS (TYP)
SLOTTED BLOCK SEE ALSO TOP VIEW
5" WILLIAMS BROS WHEELS
HINGE & HORN HDW. TO SUIT
1/4 X 3/8 MEDIUM
4 LAMS 1/16 BALSA
0 1 2 3 4 5 6 inches
MODEL BUILDER/magazine
Plan No: 8731
FOKKER DVI
MANUFACTURED: FEBRUARY - JUNE 1918
MODEL DESIGNED BUILT & DRAWN BY: PHILIP C. FOSTER
DRAWING INKED BY: BOB SWANSON
SCALE: 2" = 1'
GENERAL NOTES
SPAN 29.5" AREA 139"
LENGTH 20.5" HT 8.5"
COLOR - DAY HEXAGON OR DARK GREEN WITH LIGHT BLUE UNDER
MODEL COVER - SILK
4 LB W/O POWER - .35 TO .40
RADIO BOND - TITE BOND
1/16 3-PLY
SILK COVER
1/32
3/32
1/8
HATCH
WING RETAINERS - 4 PLACES
AILERON CRANK
SCREW (4)
STRUT MOUNT DETAILS