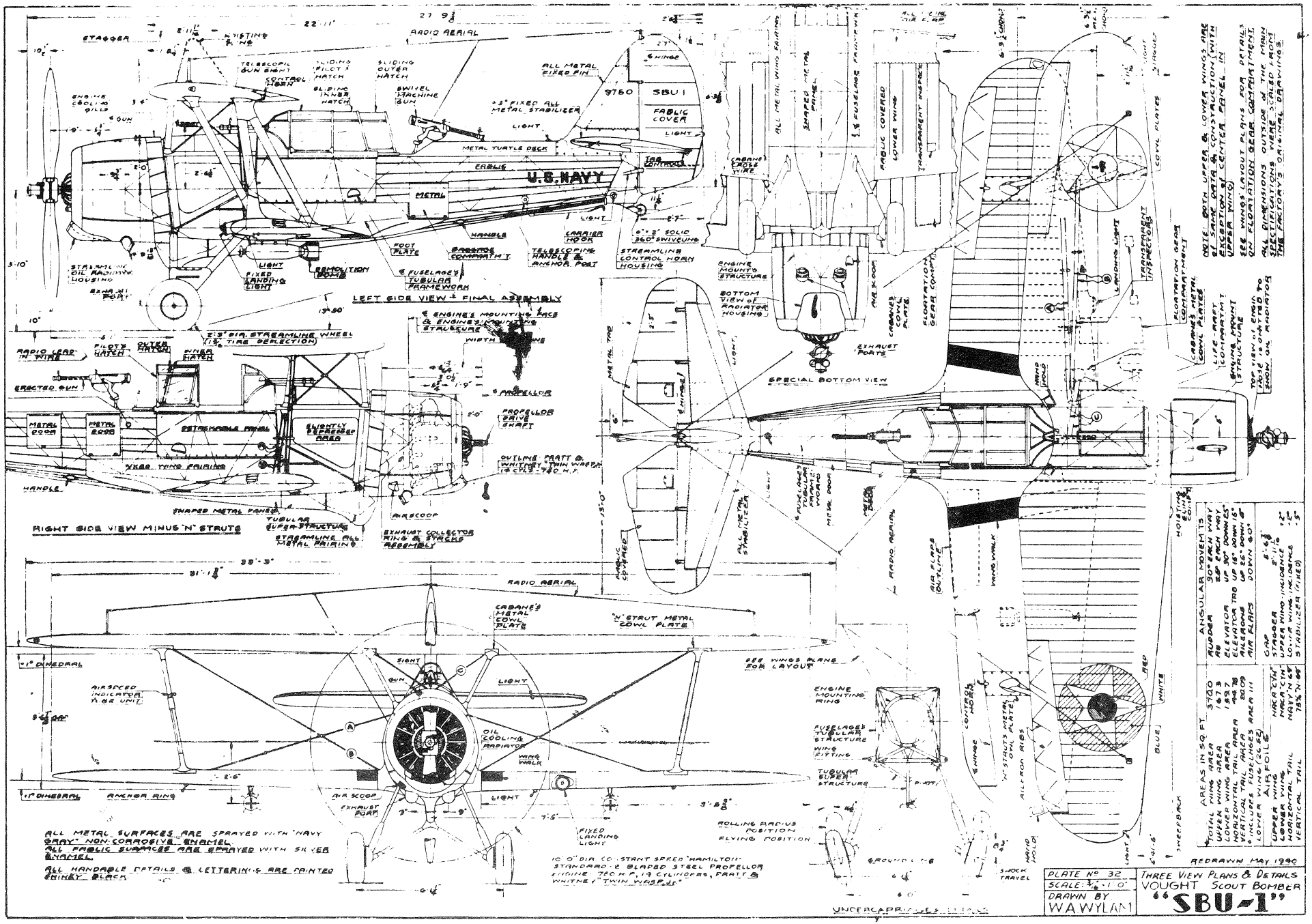
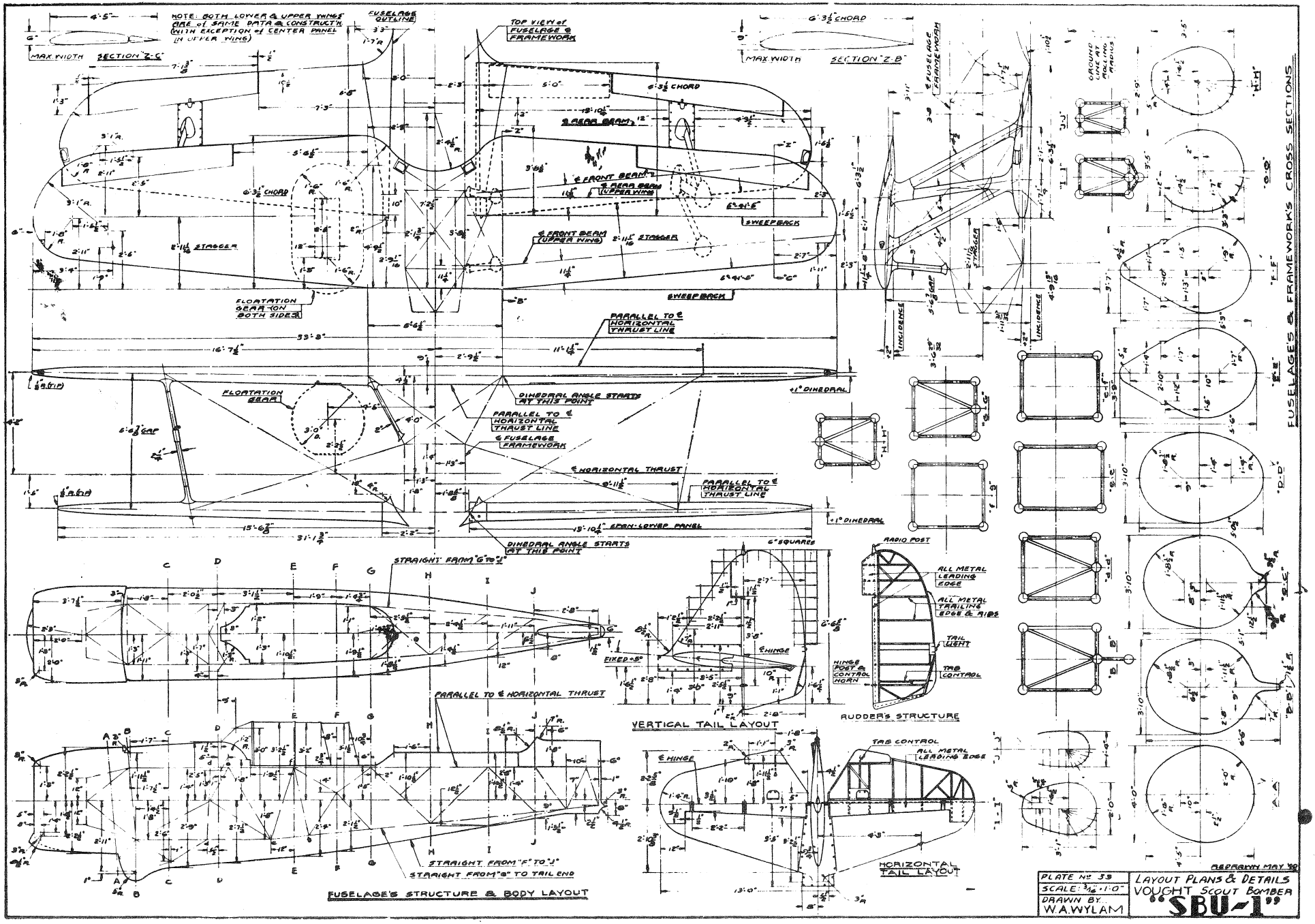


Model Airplane News · January 1942


NOTE: BOTH LOWER & UPPER WINGS ARE of SAME DATA & CONSTRUCT'N (WITH EXCEPTION of CENTER PANEL IN UPPER WING)
MAX WIDTH
SECTION "Z-C"
SECTION "Z-B"
FUSELAGE OUTLINE
TOP VIEW of FUSELAGE & FRAMEWORK
6'-3½" CHORD
℄ REAR BEAM
℄ FRONT BEAM
℄ REAR BEAM UPPER WING
℄ FRONT BEAM UPPER WING
2'-11½" STAGGER
SWEEPBACK
FLOATATION GEAR ON BOTH SIDES
PARALLEL TO ℄ HORIZONTAL THRUST LINE
DIHEDRAL ANGLE STARTS AT THIS POINT
FLOATATION GEAR
℄ FUSELAGE FRAMEWORK
℄ HORIZONTAL THRUST
1° DIHEDRAL
13'-10¼" SPAN: LOWER PANEL
STRAIGHT FROM "G" TO "J"
PARALLEL TO ℄ HORIZONTAL THRUST
STRAIGHT FROM "F" TO "J"
STRAIGHT FROM "B" TO TAIL END
FUSELAGE'S STRUCTURE & BODY LAYOUT
6" SQUARES
℄ HINGE
FIXED ± 5°
VERTICAL TAIL LAYOUT
RADIO POST
ALL METAL LEADING EDGE
ALL METAL TRAILING EDGE & RIBS
TAIL LIGHT
TAB CONTROL
HINGE POST & CONTROL HORN
RUDDER'S STRUCTURE
TAB CONTROL
ALL METAL LEADING EDGE
HORIZONTAL TAIL LAYOUT
INCIDENCE
GROUND LINE AT FLOATATION RADIUS
FUSELAGE'S & FRAMEWORK'S CROSS SECTIONS
REDRAWN MAY '39
PLATE No 39
SCALE: 3/16" = 1'-0"
DRAWN BY W.A.WYLAM
LAYOUT PLANS & DETAILS
VOUGHT SCOUT BOMBER
"SBU-1"