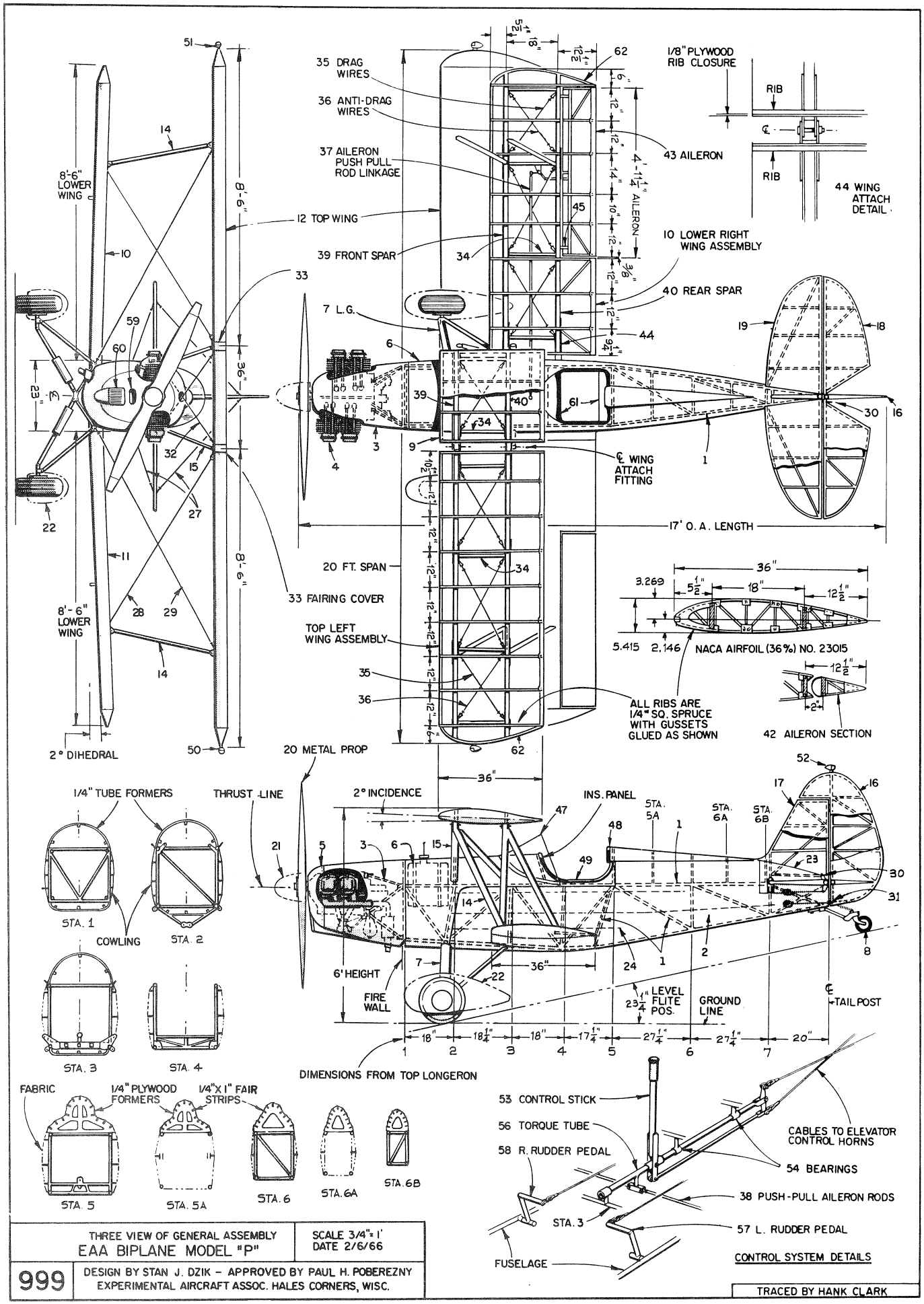
35 DRAG WIRES
36 ANTI-DRAG WIRES
37 AILERON PUSH PULL ROD LINKAGE
12 TOP WING
39 FRONT SPAR
7 L.G.
8'-6" LOWER WING
8'-6" LOWER WING
2° DIHEDRAL
20 FT. SPAN
33 FAIRING COVER
TOP LEFT WING ASSEMBLY
20 METAL PROP
1/8" PLYWOOD RIB CLOSURE
RIB
RIB
44 WING ATTACH DETAIL
43 AILERON
4'-1 1/4" AILERON
10 LOWER RIGHT WING ASSEMBLY
40 REAR SPAR
℄ WING ATTACH FITTING
17' O. A. LENGTH
36"
3.269
5 1/2"
18"
12 1/2"
5.415
2.146
NACA AIRFOIL (36%) NO. 23015
12 1/2"
2"
42 AILERON SECTION
ALL RIBS ARE 1/4" SQ. SPRUCE WITH GUSSETS GLUED AS SHOWN
1/4" TUBE FORMERS
THRUST LINE
2° INCIDENCE
INS. PANEL
STA. 5A
STA. 6A
STA. 6B
STA. 1
COWLING
STA. 2
STA. 3
STA. 4
6' HEIGHT
FIRE WALL
23 1/4" LEVEL FLITE POS.
GROUND LINE
℄ TAIL POST
DIMENSIONS FROM TOP LONGERON
18" 18 1/4" 18" 17 1/4" 27 1/4" 27 1/4" 20"
FABRIC
1/4" PLYWOOD FORMERS
1/4"X 1" FAIR STRIPS
STA. 5
STA. 5A
STA. 6
STA. 6A
STA. 6B
53 CONTROL STICK
56 TORQUE TUBE
58 R. RUDDER PEDAL
CABLES TO ELEVATOR CONTROL HORNS
54 BEARINGS
38 PUSH-PULL AILERON RODS
STA. 3
57 L. RUDDER PEDAL
FUSELAGE
CONTROL SYSTEM DETAILS
THREE VIEW OF GENERAL ASSEMBLY
EAA BIPLANE MODEL "P"
SCALE 3/4" = 1'
DATE 2/6/66
999
DESIGN BY STAN J. DZIK – APPROVED BY PAUL H. POBEREZNY
EXPERIMENTAL AIRCRAFT ASSOC. HALES CORNERS, WISC.
TRACED BY HANK CLARK