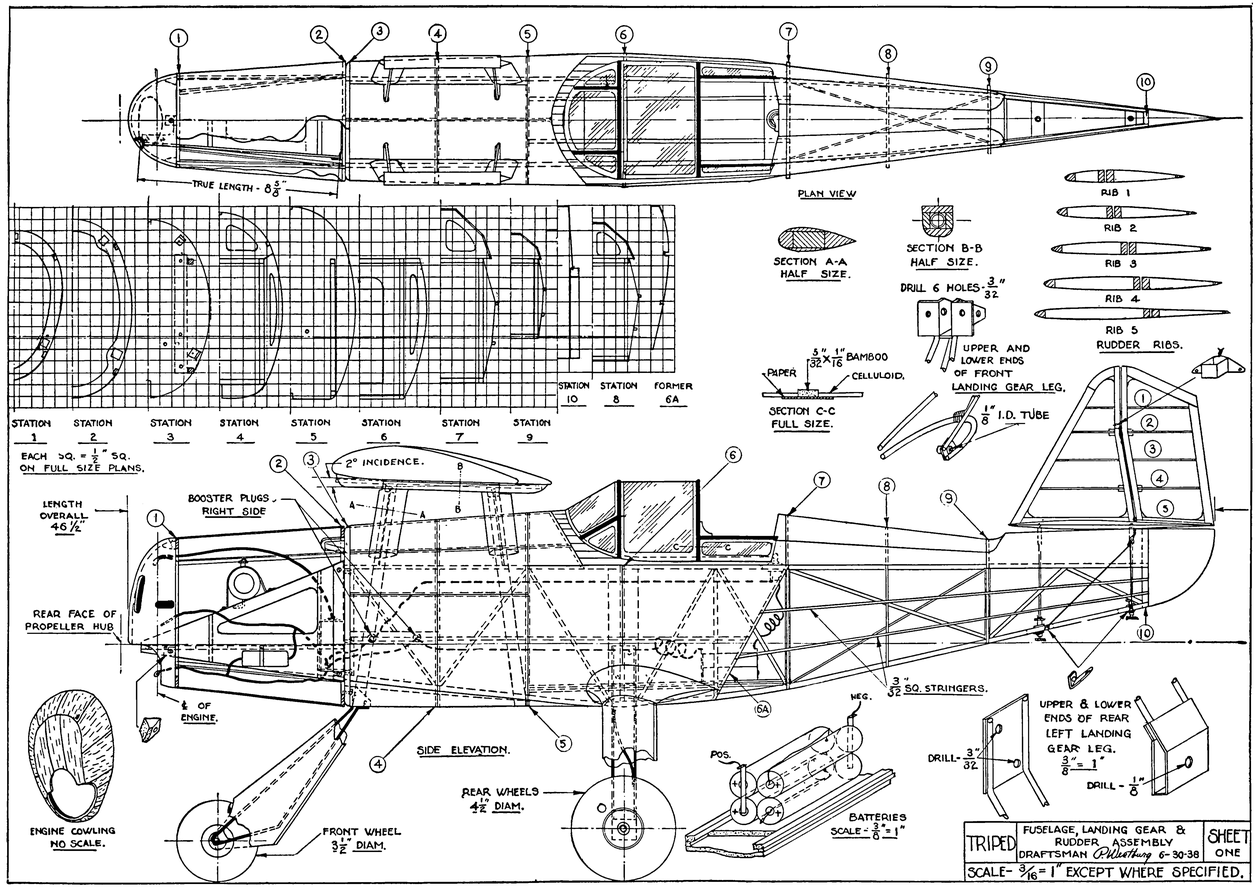
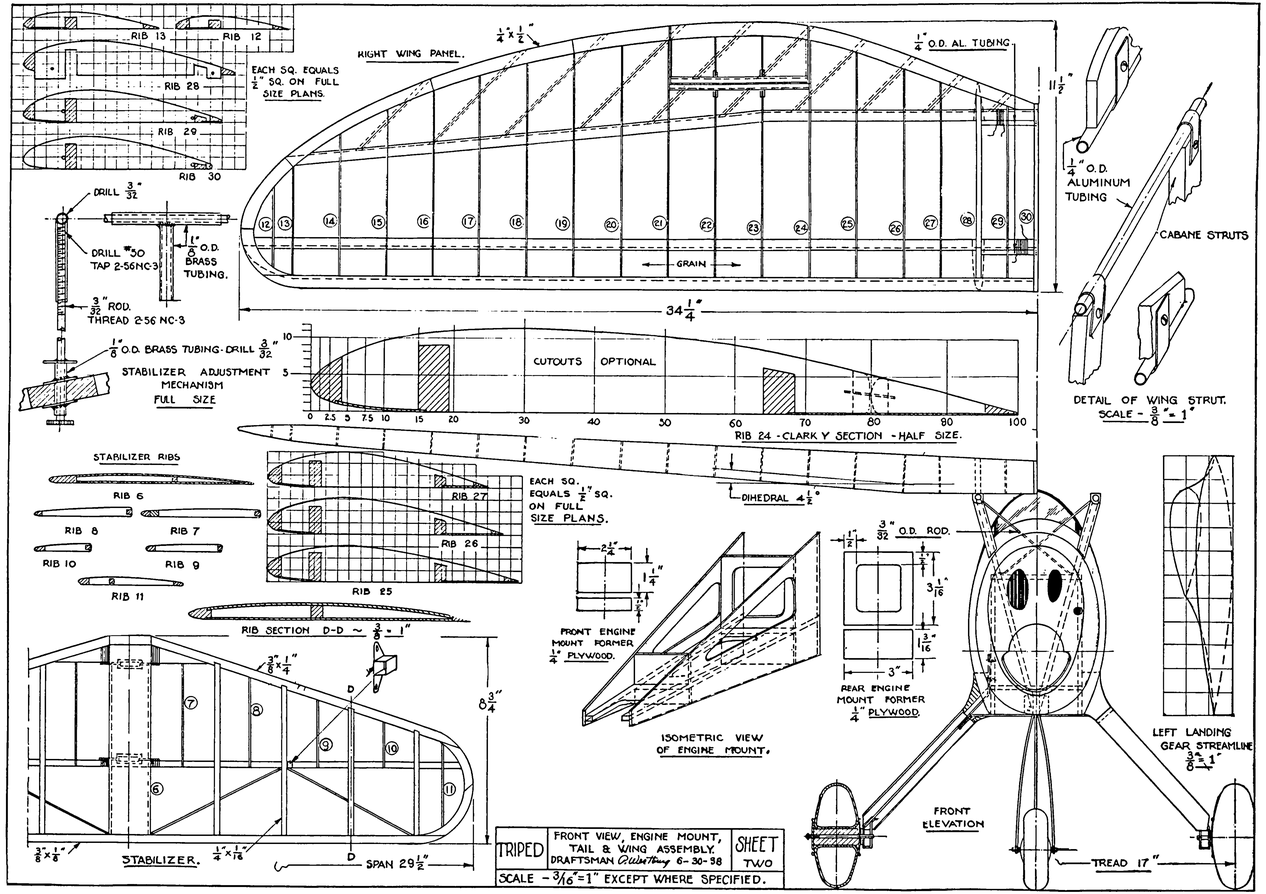

TRUE LENGTH - 8 5/8"
PLAN VIEW
SECTION A-A HALF SIZE.
SECTION B-B HALF SIZE.
DRILL 6 HOLES - 3/32"
RIB 1
RIB 2
RIB 3
RIB 4
RIB 5
RUDDER RIBS.
STATION 10
STATION 8
FORMER 6A
STATION 1
STATION 2
STATION 3
STATION 4
STATION 5
STATION 6
STATION 7
STATION 9
EACH SQ. = 1/2" SQ. ON FULL SIZE PLANS.
PAPER
5/32" X 1/16" BAMBOO
CELLULOID.
SECTION C-C FULL SIZE.
UPPER AND LOWER ENDS OF FRONT LANDING GEAR LEG.
1/8" I.D. TUBE
2° INCIDENCE.
LENGTH OVERALL 46 1/2"
BOOSTER PLUGS RIGHT SIDE
REAR FACE OF PROPELLER HUB
℄ OF ENGINE.
3/32" SQ. STRINGERS.
SIDE ELEVATION.
ENGINE COWLING NO SCALE.
FRONT WHEEL 3 1/2" DIAM.
REAR WHEELS 4 1/2" DIAM.
NEG.
POS.
BATTERIES SCALE - 3/8" = 1"
DRILL - 3/32"
DRILL - 1/8"
UPPER & LOWER ENDS OF REAR LEFT LANDING GEAR LEG. 3/8" = 1"
TRIPED
FUSELAGE, LANDING GEAR & RUDDER ASSEMBLY
DRAFTSMAN P.H. Wetherby 6-30-38
SHEET ONE
SCALE - 3/16" = 1" EXCEPT WHERE SPECIFIED.


RIB 13
RIB 12
RIB 28
RIB 29
RIB 30
EACH SQ. EQUALS 1/2" SQ. ON FULL SIZE PLANS.
RIGHT WING PANEL.
1/4" X 1/2"
1/4" O.D. AL. TUBING.
11 1/2"
34 1/4"
GRAIN
1/4" O.D. ALUMINUM TUBING
CABANE STRUTS
DETAIL OF WING STRUT. SCALE - 3/8" = 1"
DRILL 3/32"
DRILL #30 TAP 2-56NC-3
1/8" O.D. BRASS TUBING.
3/32" ROD. THREAD 2-56 NC-3
1/8" O.D. BRASS TUBING - DRILL 3/32"
STABILIZER ADJUSTMENT MECHANISM FULL SIZE
CUTOUTS OPTIONAL
RIB 24 - CLARK Y SECTION - HALF SIZE.
DIHEDRAL 4 1/2°
STABILIZER RIBS
RIB 6
RIB 8
RIB 7
RIB 10
RIB 9
RIB 11
RIB 27
RIB 26
RIB 25
EACH SQ. EQUALS 1/2" SQ. ON FULL SIZE PLANS.
RIB SECTION D-D ~ 3/8" = 1"
3/8" X 1/4"
8 3/4"
STABILIZER.
1/4" X 1/16"
SPAN 29 1/2"
FRONT ENGINE MOUNT FORMER 1/4" PLYWOOD.
ISOMETRIC VIEW OF ENGINE MOUNT.
3/32" O.D. ROD.
REAR ENGINE MOUNT FORMER 1/4" PLYWOOD.
FRONT ELEVATION
LEFT LANDING GEAR STREAMLINE 3/8" = 1"
TREAD 17"
TRIPED
FRONT VIEW, ENGINE MOUNT, TAIL & WING ASSEMBLY.
DRAFTSMAN P.H. Wetherby 6-30-38
SHEET TWO
SCALE - 3/16" = 1" EXCEPT WHERE SPECIFIED.