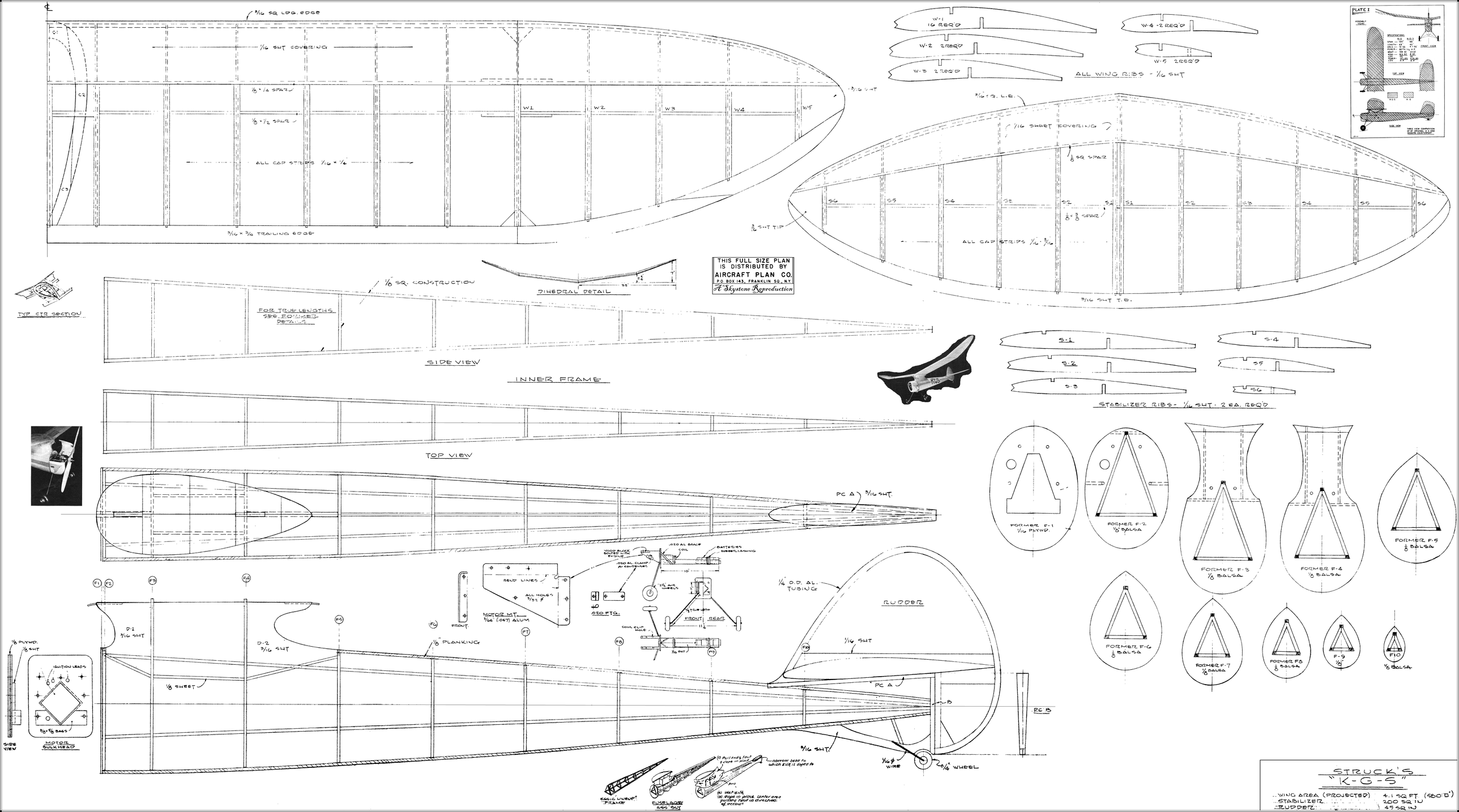
3/16 SQ LDG. EDGE
1/16 SHT COVERING
1/8 × 1/2 SPAR
1/8 × 1/2 SPAR
ALL CAP STRIPS 1/16 × 1/16
3/16 × 3/16 TRAILING EDGE
3/16 SHT
W1
W2
W3
W4
W5
C2
C3
W-1 16 REQ'D
W-2 2 REQ'D
W-3 2 REQ'D
W-4 - 2 REQ'D
W-5 2 REQ'D
ALL WING RIBS - 1/16 SHT
3/16 × Q. L.E.
1/16 SHEET COVERING
1/8 SQ SPAR
1/8 × 1/8 SPAR
ALL CAP STRIPS 1/16 × 3/16
3/16 SHT T.E.
3/16 SHT TIP
S6
S5
S4
S3
S2
S1
S-1
S-2
S-3
S-4
S5
S6
STABILIZER RIBS - 1/16 SHT - 2 EA. REQ'D
PLATE I
FRONT VIEW
TOP VIEW
SIDE VIEW
THIS FULL SIZE PLAN IS DISTRIBUTED BY
AIRCRAFT PLAN CO.
P.O. BOX 143, FRANKLIN SQ., N.Y.
A Skystone Reproduction
TYP CTR SECTION
1/8 SQ. CONSTRUCTION
FOR TRUE LENGTHS SEE FORMERS DETAILS
DIHEDRAL DETAIL
SIDE VIEW
INNER FRAME
TOP VIEW
PC A 3/16 SHT.
FORMER F-1 1/16 PLYWD.
FORMER F-2 1/8 BALSA
FORMER F-3 1/8 BALSA
FORMER F-4 1/8 BALSA
FORMER F-5 1/8 BALSA
FORMER F-6 1/8 BALSA
FORMER F-7 1/8 BALSA
FORMER F8 1/8 BALSA
F-9 1/8
F10 1/8 BALSA
F1
F2
F3
F4
F5
F6
F7
F8
F9
D-1 3/16 SHT
D-2 3/16 SHT
1/8 PLANKING
1/8 SHEET
1/8 PLYWD.
1/8 SHT
IGNITION LEADS
3/16 × 5/16 BAGS
MOTOR BULKHEAD
SIDE VIEW
MOTOR MT. 3/64 (.047) ALUM
BEND LINES
ALL HOLES 3/32 ϕ
FRONT
.020 AL BRACE
COIL
BATTERIES
RUBBER LASHING
WOOD BLOCK BOLTED WITH ENGINE
.020 AL CLAMP W/ CONTACT
.020 FTG.
2 1/2" AIR WHEELS
STYLE WITH
FRONT
REAR
COWL CLIP BRACE
1/8 SHT
1/4" O.D. AL. TUBING
RUDDER
1/16 SHT
PC A
PC B
3/16 SHT.
1/16 ϕ WIRE
2 3/4" WHEEL
EAGLE LIVEUP FRAME
FUSELAGE ASS'BLY
(2) Pull ends tout & cure in place
NARROW BAND TO WHICH SILK IS DOPED TO
(1) Wet silk (2) dope to block. Center and fasten band in direction of detail
STRUCK'S "K-G-S"
WING AREA (PROJECTED) 4.1 SQ FT. (560 D)
STABILIZER 200 SQ IN
RUDDER 45 SQ IN