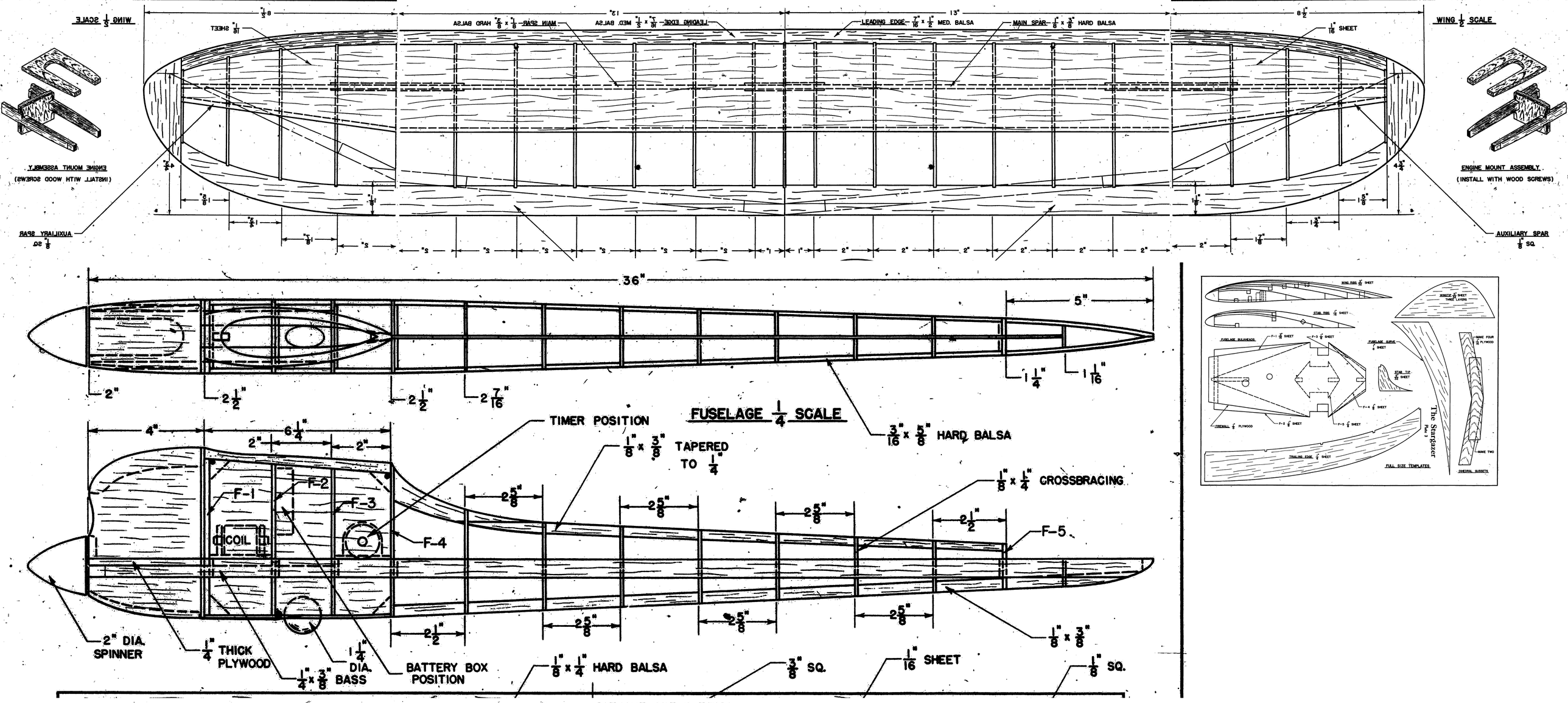
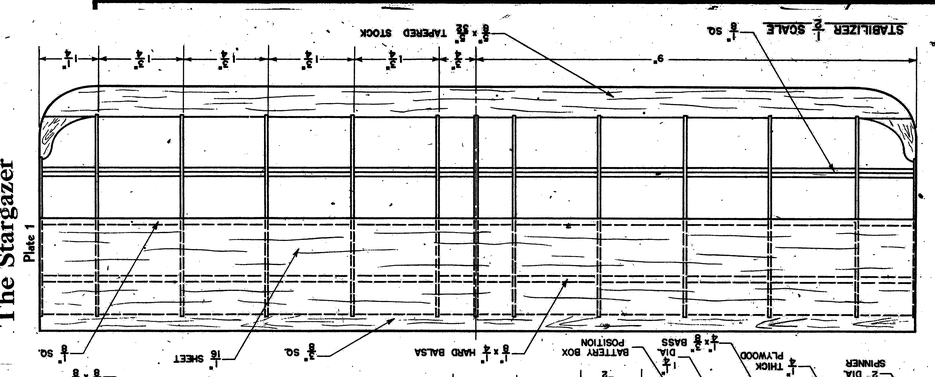
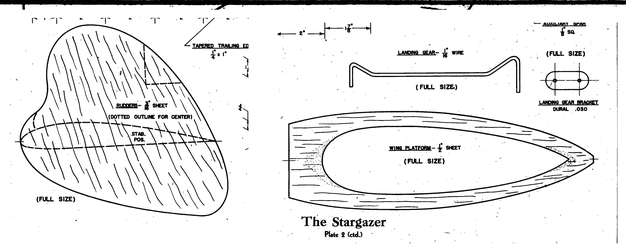

WING 1/2 SCALE
ENGINE MOUNT ASSEMBLY
(INSTALL WITH WOOD SCREWS)
AUXILIARY SPAR
1/8 SQ.
LEADING EDGE 7/16" x 1/2" MED. BALSA
MAIN SPAR 1/8" x 3/8" HARD BALSA
1/16" SHEET
13"
8 1/2"
36"
5"
2"
2 1/2"
2 7/16"
1 1/4"
1 1/16"
FUSELAGE 1/4 SCALE
TIMER POSITION
1/8" x 3/8" TAPERED TO 1/4"
3/16" x 5/8" HARD BALSA
1/8" x 1/4" CROSSBRACING
4"
6 1/4"
F-1
F-2
F-3
F-4
F-5
COIL
2 5/8"
2 1/2"
2" DIA. SPINNER
1/4" THICK PLYWOOD
1/4" x 3/8" BASS
1 1/4" DIA.
BATTERY BOX POSITION
1/8" x 1/4" HARD BALSA
3/8" SQ.
1/16" SHEET
1/8" SQ.
1/8" x 3/8"

WING RIBS 1/16 SHEET
STAB. RIBS 1/16 SHEET
FUSELAGE BULKHEADS
F-1 1/8 SHEET
F-3 1/4 SHEET
FUSELAGE DOVER 1/4 SHEET
STAB. TIP 1/32 SHEET
F-4 1/4 SHEET
FIREWALL 1/4 PLYWOOD
F-2 1/4 SHEET
F-5 1/4 SHEET
TRAILING EDGE 1/4 SHEET
FULL SIZE TEMPLATES
MAKE TWO
DIHEDRAL GUSSETS
The Stargazer
Plate 3


STABILIZER 1/2 SCALE
1/8 SQ.
TAPERED STOCK
1/16 SHEET
3/8 SQ.
1/4 x 1/4 HARD BALSA
BATTERY BOX POSITION
1/4 x 3/8 BASS
1 1/4 DIA.
1/4 THICK PLYWOOD
2" DIA. SPINNER
The Stargazer
Plate 1


TAPERED TRAILING EDGE
RUDDER- 1/8 SHEET
(DOTTED OUTLINE FOR CENTER)
STAB. FOR
(FULL SIZE)
LANDING GEAR- 1/16 WIRE
(FULL SIZE)
AUXILIARY BOXES 1/8 SQ.
LANDING GEAR BRACKET DURAL .030
WING PLATFORM- 1/4 SHEET
The Stargazer
Plate 2 (ctd.)