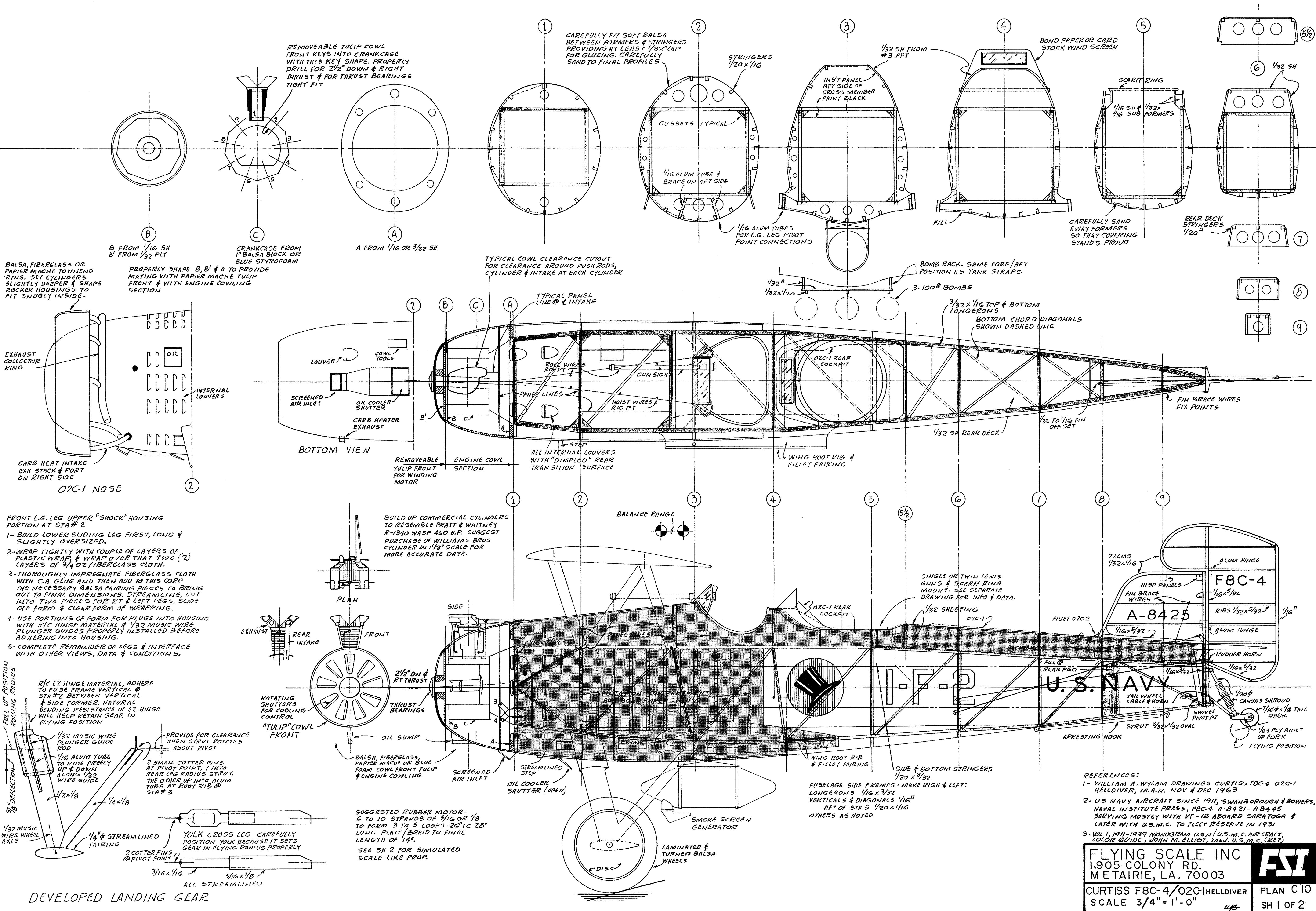
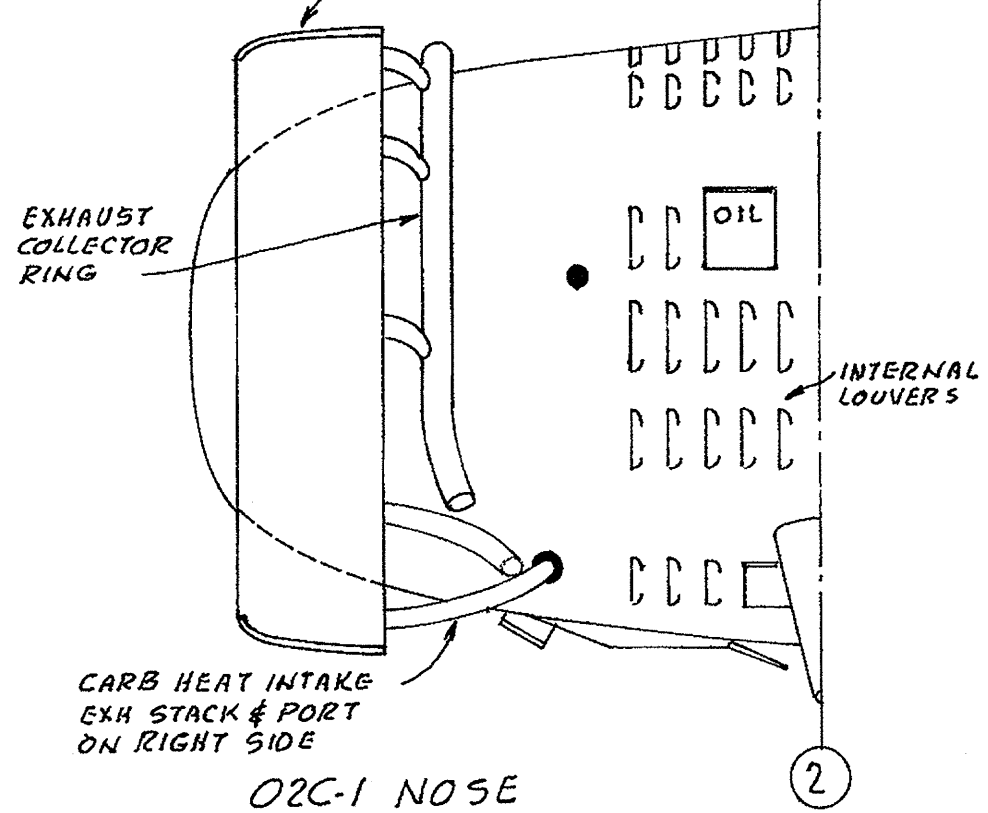
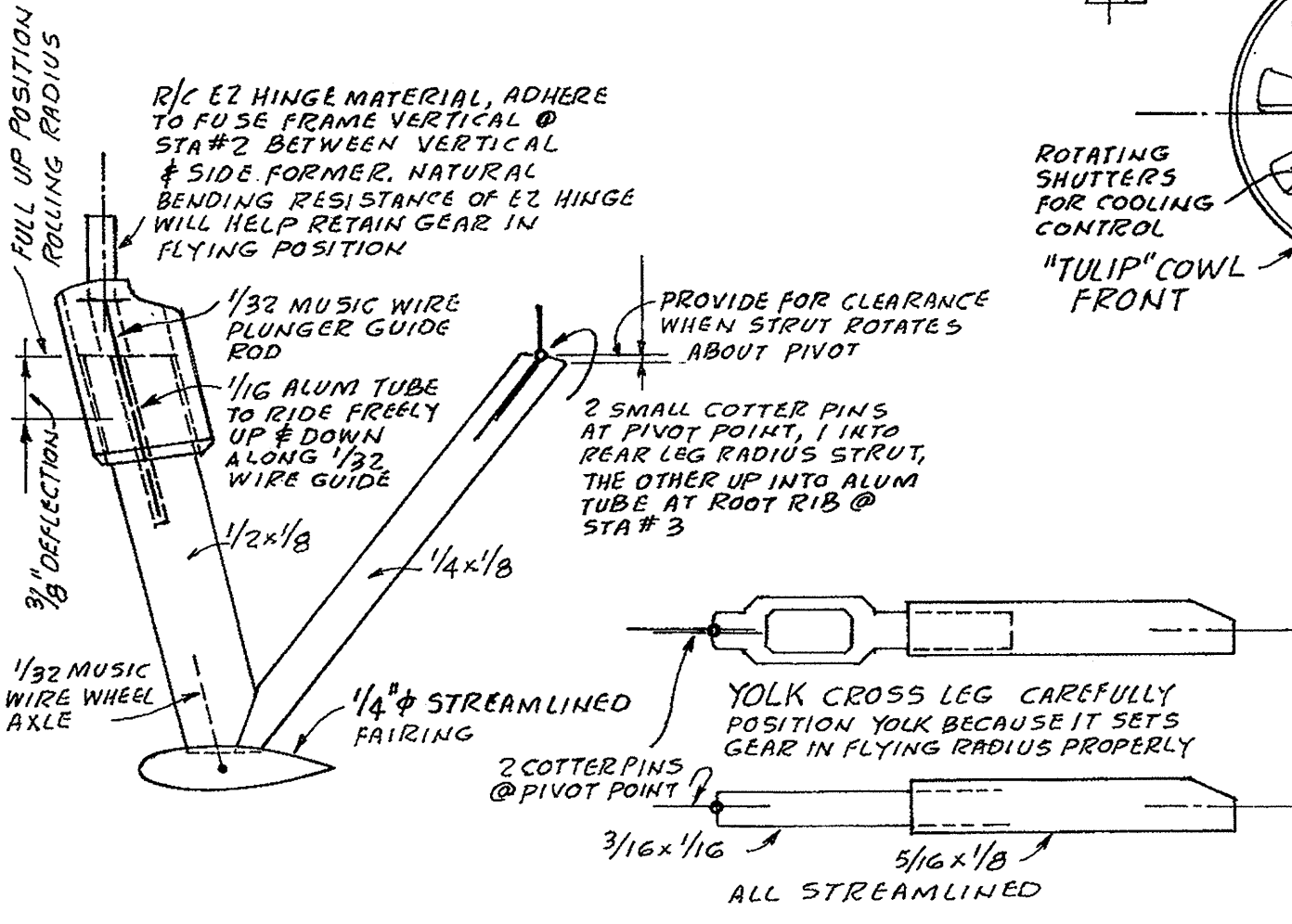




Balsa, fiberglass or paper mache towhead ring. Set cylinders slightly deeper & shape rocker housings to fit snugly inside.



- FRONT L.G. LEG UPPER "SHOCK" HOUSING PORTION AT STA#2
- 1- BUILD LOWER SLIDING LEG FIRST, LONG & SLIGHTLY OVERSIZED.
 - 2- WRAP TIGHTLY WITH COUPLE OF LAYERS OF PLASTIC WRAP, & WRAP OVER THAT TWO (2) LAYERS OF 3/4 OZ FIBERGLASS CLOTH.
 - 3- THOROUGHLY IMPREGUATE FIBERGLASS CLOTH WITH C.A. GLUE AND THEN ADD TO THIS CORE THE NECESSARY Balsa FAIRING PIECES TO BRING OUT TO FINAL DIMENSIONS. STREAMLINE, CUT INTO TWO PIECES FOR RT & LEFT LEGS, SLIDE OFF FORM & CLEAR FORM OF WRAPPING.
 - 4- USE PORTIONS OF FORM FOR PLUGS INTO HOUSING WITH RIC HINGE MATERIAL & 1/32 MUSIC WIRE PLUNGER GUIDES PROPERLY INSTALLED BEFORE ADHERING INTO HOUSING.
 - 5- COMPLETE REMAINDER OF LEGS & INTERFACE WITH OTHER VIEWS, DATA & CONDITIONS.



BUILD UP COMMERCIAL CYLINDERS TO RESEMBLE PRATT & WHITNEY R-1340 WASP 450 H.P. SUGGEST PURCHASE OF WILLIAMS BROS CYLINDER IN 1/12" SCALE FOR MORE ACCURATE DATA.

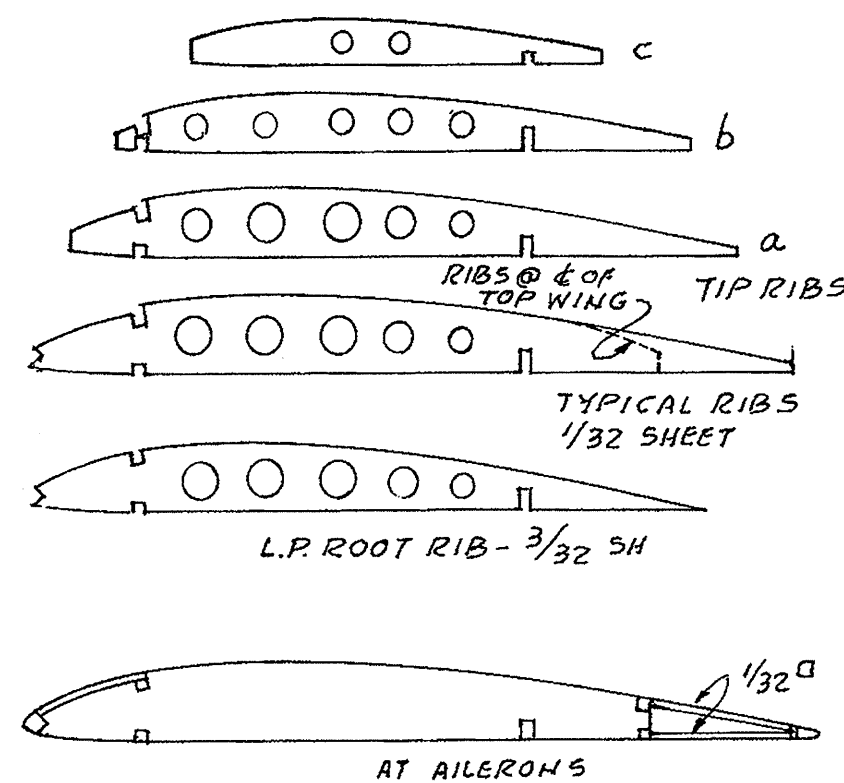
SUGGESTED RUBBER MOTOR - 6 TO 10 STRANDS OF 3/16 OR 1/8 TO FORM 3 TO 5 LOOPS 26" TO 28" LONG. PLAIT/BRAID TO FINAL LENGTH OF 14". SEE SH 2 FOR SIMULATED SCALE LIKE PROP.

REFERENCES:
1- WILLIAM A. WYLLAM DRAWINGS CURTISS F8C-4 O2C-1 HELLDIVER, M.A.N. NOV # DEC 1963
2- U.S. NAVY AIRCRAFT SINCE 1911, SWANBOROUGH & BOWERS, NAVAL INSTITUTE PRESS, F8C-4 A-8421-A-8445 SERVING MOSTLY WITH VF-1B ABOARD SARATOGA & LATER WITH U.S.M.C. TO FLEET RESERVE IN 1931
3- VOL 1, 1911-1939 MONOGRAM U.S.N. / U.S.M.C. AIRCRAFT COLOR GUIDE, JOHN M. ELLIOT, MAJ. U.S.M.C. (RET)

FLYING SCALE INC
1905 COLONY RD.
METAIRIE, LA. 70003

CURTISS F8C-4/O2C-1 HELLDIVER
SCALE 3/4" = 1'-0"

PLAN C 10
SH 1 OF 2



GENERAL COLOR SCHEME

ALUMINUM - ALL FABRIC COVERED PORTIONS OF FUSELAGE & WINGS & SCARFF RINGS

GRAY - METAL PORTIONS OF FUSELAGE, STRUTS, INSPECTION PANELS LOWER WING

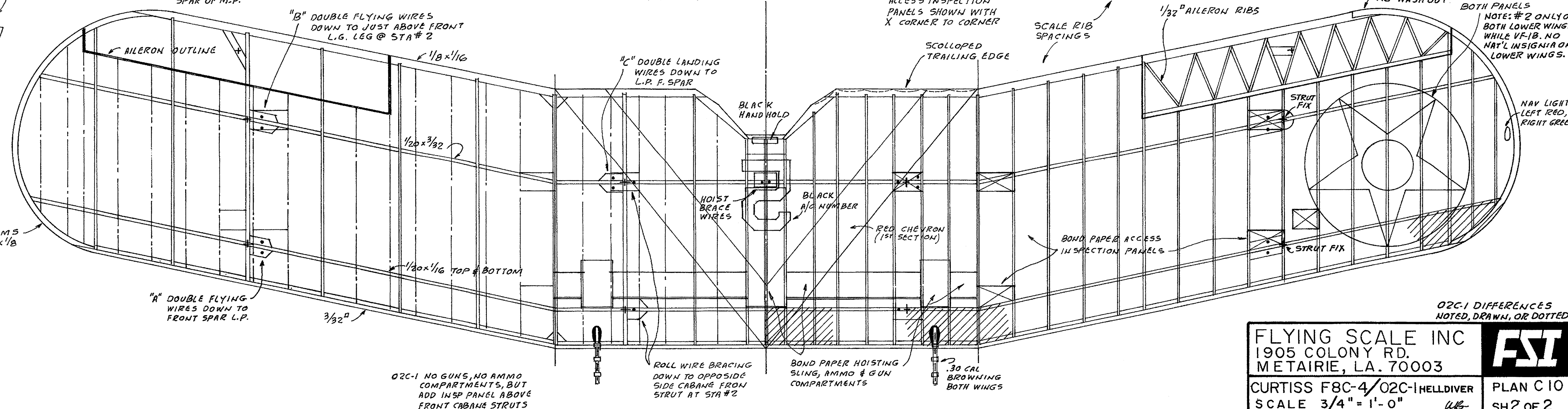
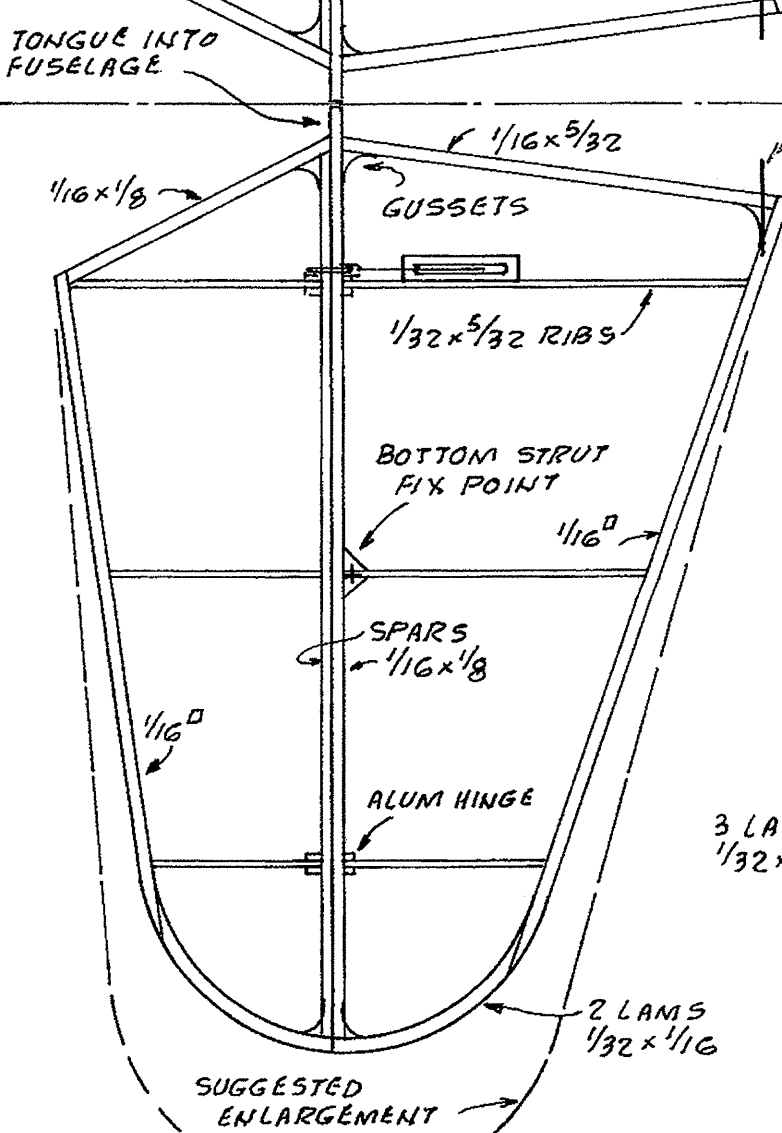
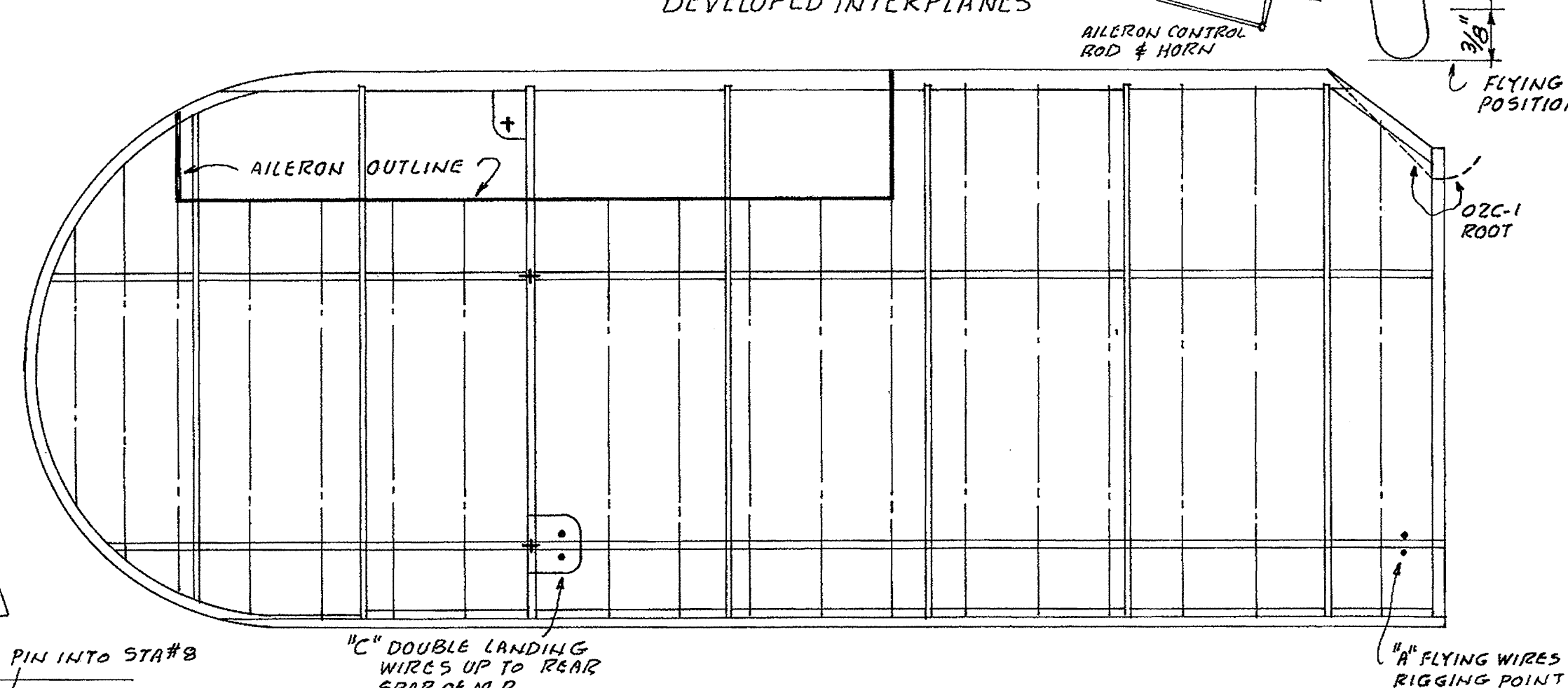
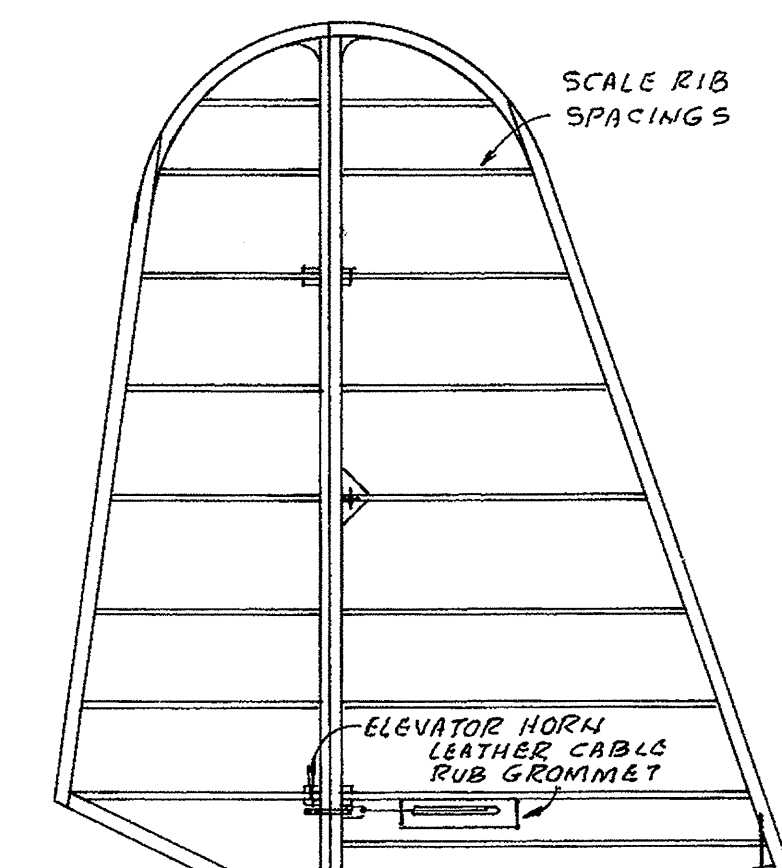
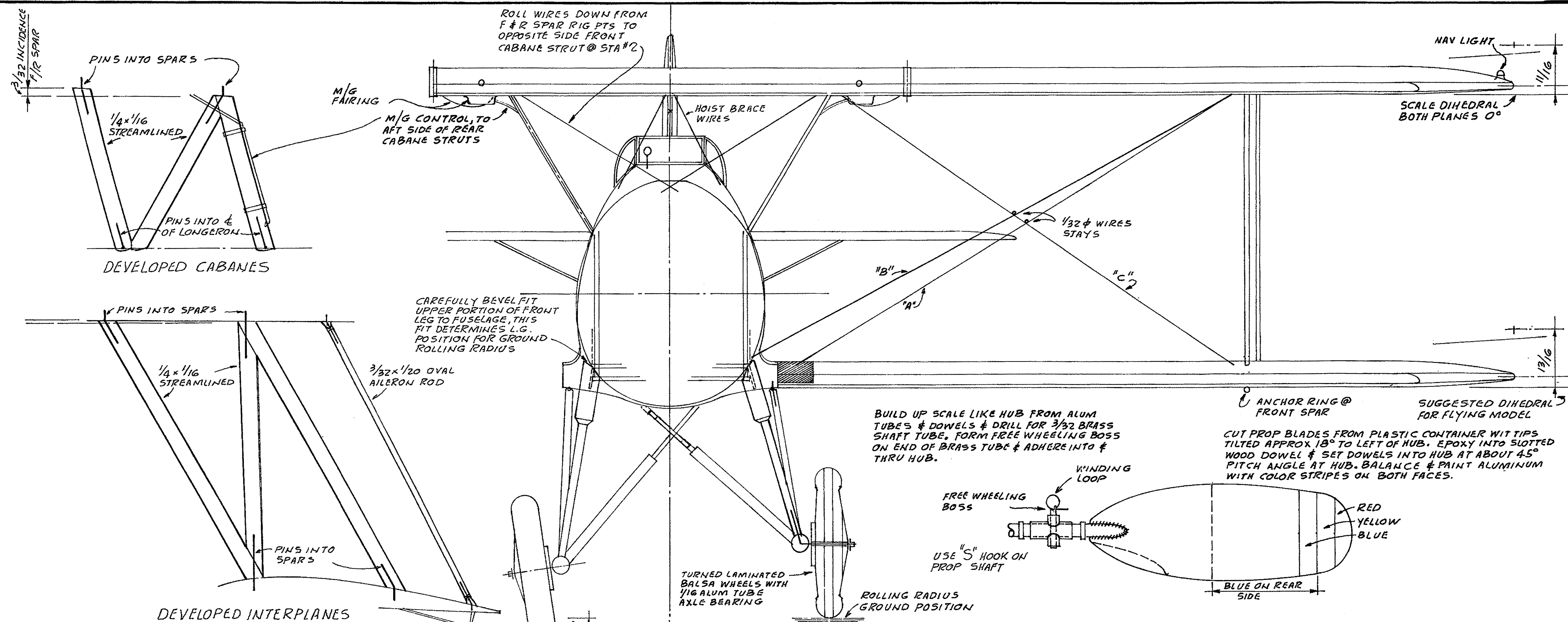
ORANGE YELLOW - TOP OF TOP WING

RED (SARATOGA) VERTICAL & HORIZONTAL TAILS WING CHEVRON (1ST SECTION) TUPLIP NOSE FRONT & WHEEL CENTER DISCS.

BLACK - 1-F-2, 2 ON TOP WING, U.S. NAVY ON FUSE SIDES, WHEELS, COCKPIT COAMING, WING WALKS, HAND HOLDS

WHITE - BUREAU NO A-8425 & FBC-4 ON VERTICAL TAIL

FIGHTING ONE INSIGNIA AT THIS TIME 1929-1931 ORANGE FIELD (DISC) BLACK TOP HAT WITH WHITE HIGHLIGHTS



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PLAN C10
SH2 OF 2