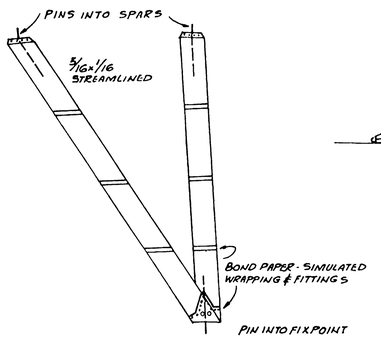
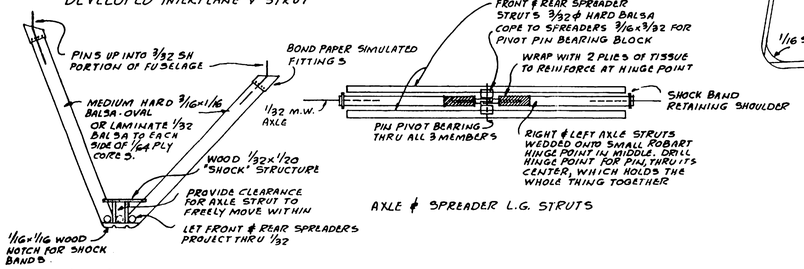


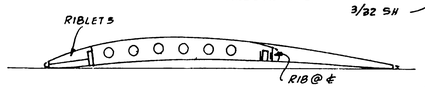
DEVELOPED INTERPLANE V STRUT



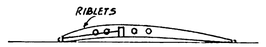
AXLE & SPREADER L.G. STRUTS

DEVELOPED LANDING GEAR LEGS

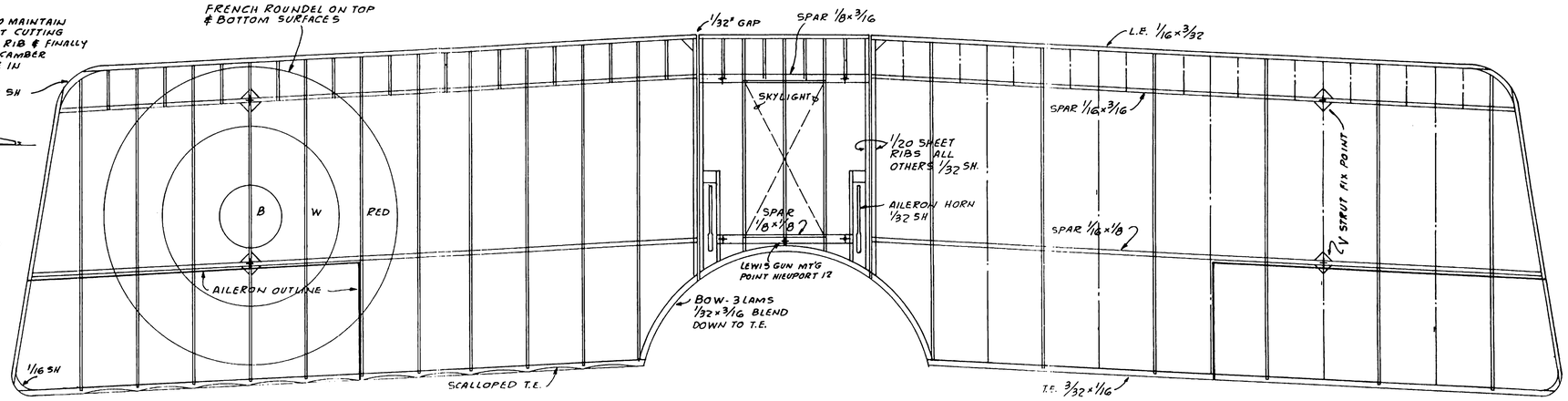
TYPICAL WING TIPS - TO MAINTAIN UNDERCAMBER SUGGEST CUTTING FROM 1/16 SHEET, LIKE A RIB & FINALLY SANDING DOWN TO TOP CAMBER BLENDING INTO L.E. & T.E. IN SMOOTH LINE

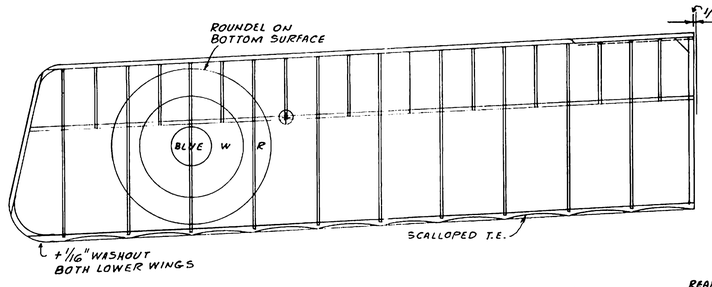


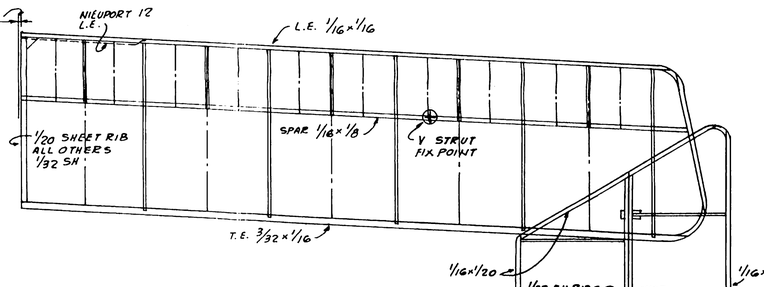
TYPICAL MAIN PLANE RIBS 1/32 SHEET OTHERS AS NOTED

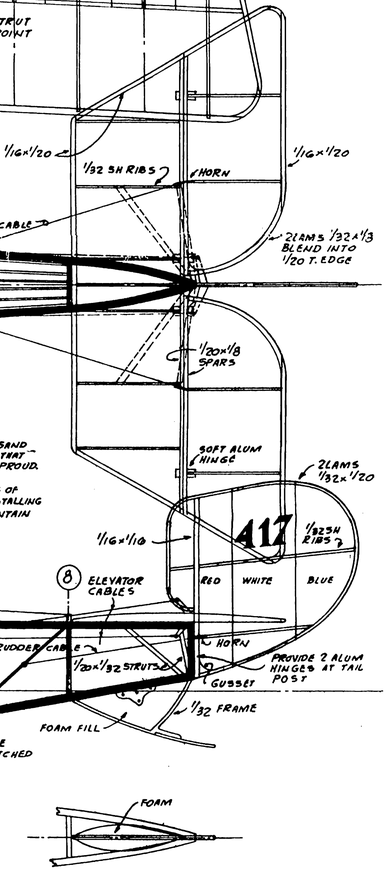


TYPICAL LOWER PLANE RIBS 1/32 SH OTHERS AS NOTED





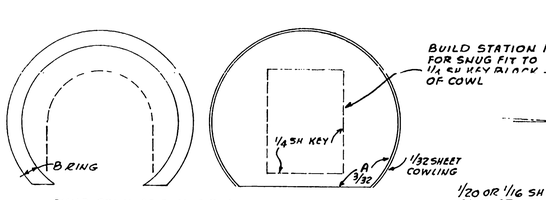




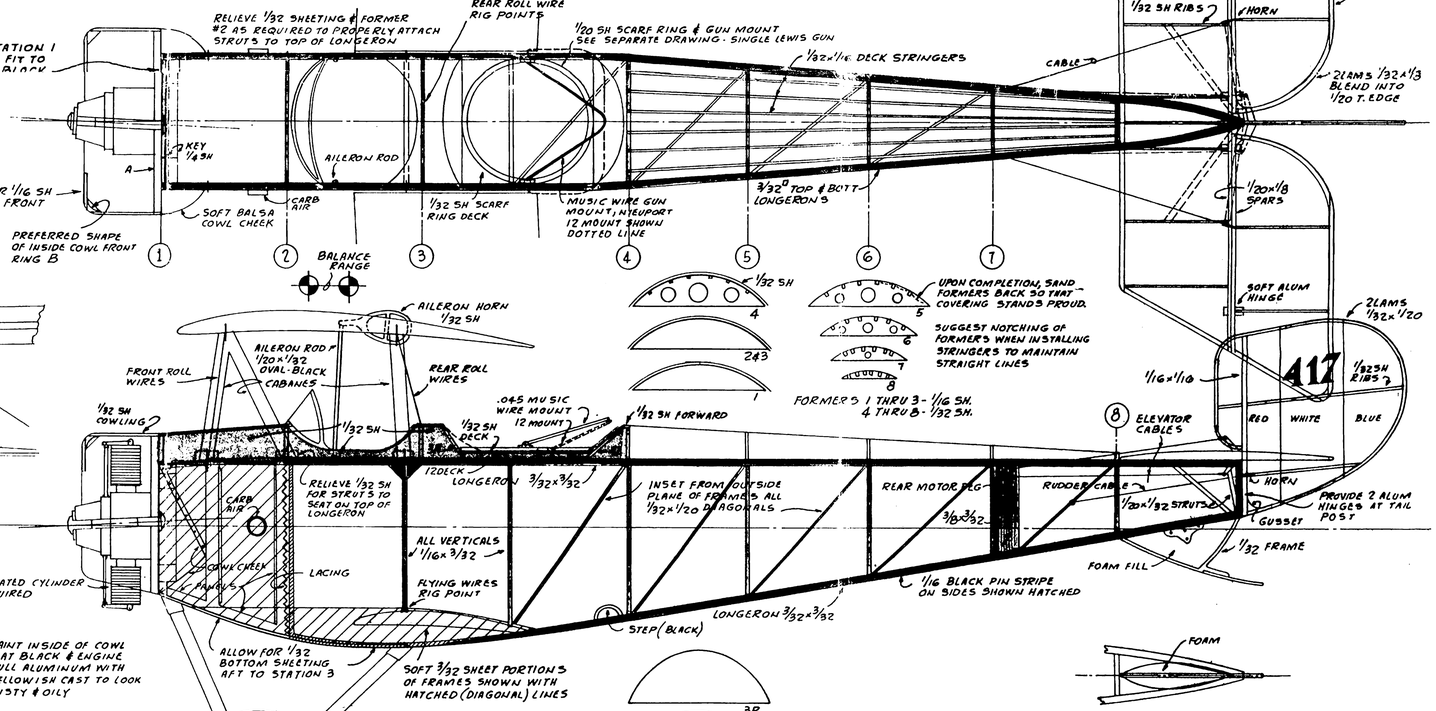
COLOR SCHEME:
FABRIC COVERING. CLEAR DOPED LINEN (INCL WHEEL DISCS)
METAL COWLINGS, BACK TO STA #2 NATURAL ALUMINUM
STRUTS CLEAR VARNISHED (PROBABLY ASH)
CABANE STRUTS & FUSELAGE TRIM BLACK
BLACK: TIRES, INSIDE OF COWL, AIT ON RUDDER, STEP, VALVE HOLE IN WHEEL DISCS, ENGINE CYLINDERS, CONTROL SURFACE SEPARATION LINES, STRUT FITTINGS & FIXES
YELLOWISH (OILY) ALUMINUM, ENGINE BODY & CYLINDER COOLING FINS & VALVE ROCKER ARMS
WIRES: ALUMINUM COLOR

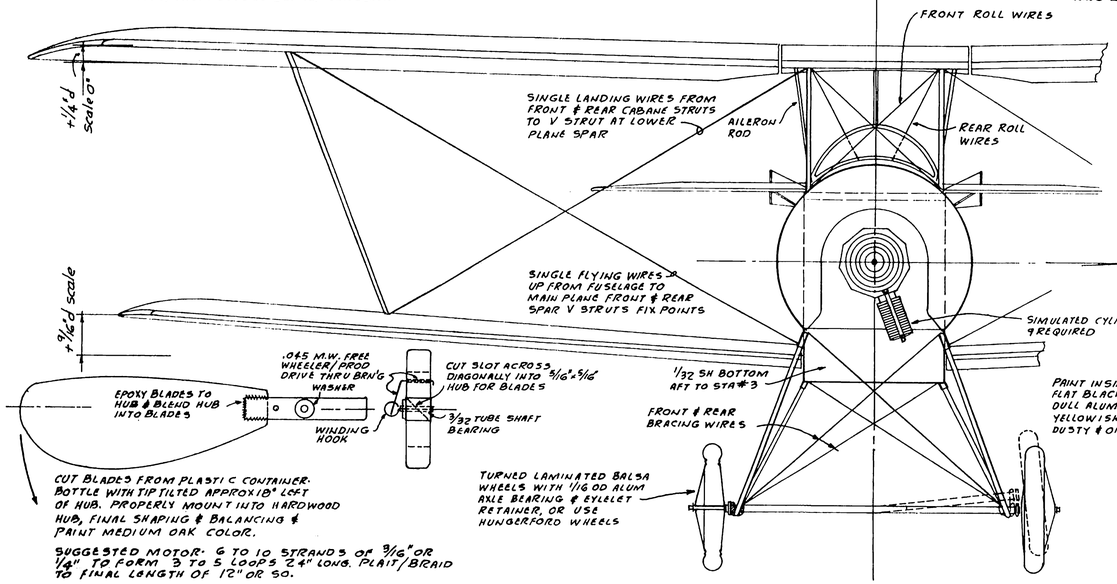
REFERENCES: KARLSTROM DRAWINGS
WW I A/C BOOK - PLANS PAGES ONLY.
PLANS & DATA "FIGHTER AIRCRAFT 1914-18 WAR" HARLEYFORD

NIEUPORT 12 SIMILAR - LARGER 130 H.P. CLERGET ENGINE, LEWIS GUN ATOP TOP WING, CUT BACK LOW WING LEADING EDGE TO 2ND RIB FROM ROOT, GUN MOUNT APPEARS TO BE WITHOUT SCARFF RING BUT WITH WIDE MOUNT SHOWN ON SEPARATE DRAWING, PIVOTING DIRECTLY FROM OUTSIDE & OF TOP LONGERON.



BUILD COWL AS FULL CIRCLE - PROPERLY BLENDED TO FUSELAGE, THEN CUT COWL. BOTTOM TO SIDE VIEW PROFILE & FINALLY CUT FRONT OPENING, REINFORCE THOSLY CREATED EDGES AS DESIRED.





CUT BLADES FROM PLASTIC CONTAINER. BOTTLE WITH TIP FILLED APPROX 1/8" LAST OF HUB. PROPERLY MOUNT INTO HARDWOOD HUB, FINAL SHAPING & BALANCING & PAINT MEDIUM OAK COLOR.

SUGGESTED MOTOR: 6 TO 10 STRANDS OF 3/16" OR 1/4" TO FORM 3 TO 5 LOOPS 24" LONG. PLAIT/BRAID TO FINAL LENGTH OF 12" OR SO.

1915 NIEUPORT 10 A.R., 80 HP GNOME OR LE RHONE ENGINE SUPPLIED TO ESCADRILLES AND R.N.A.S. "FREQUENTLY FLOWN AS SINGLE SEATERS"

FLYING SCALE INC 1905 COLONY RD. METAIRIE, LA. 70003	FSI
NIEUPORT 10 AR / 12 SCALE 3/4" = 1'-0"	PLAN N-3 SH 1 OF 1