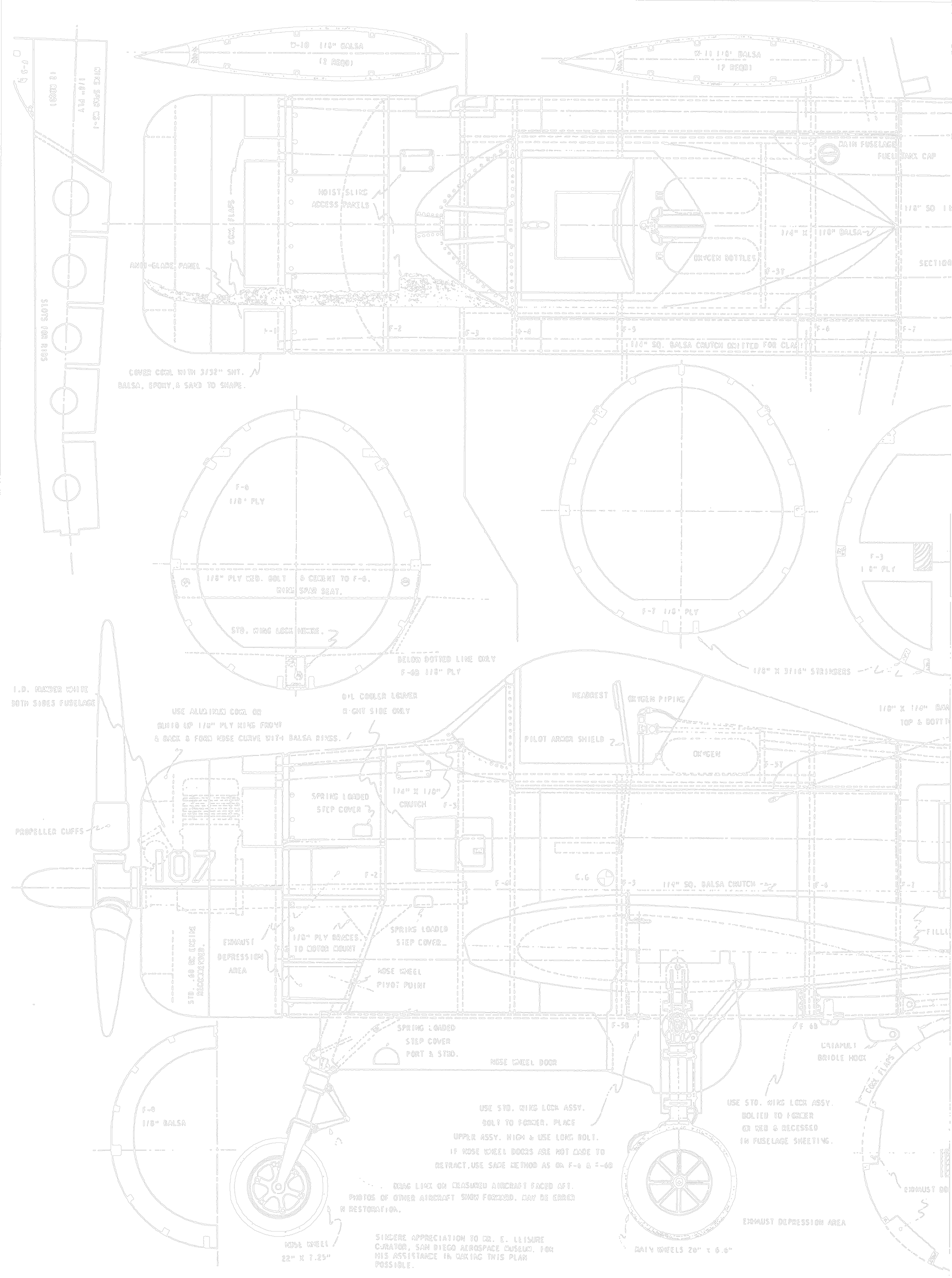
W-10 1/8" BALSA
(2 REQD)
W-11 1/8" BALSA
(2 REQD)
WING SPAR W-1
(2 REQD)
MAIN FUSELAGE
FUEL TANK CAP
HOIST SLING
ACCESS PANELS
COWL FLAPS
ANTI-GLARE PANEL
OXYGEN BOTTLES
F-5T
1/4" X 1/8" BALSA
SECTION
1/4" SQ. BALSA CRUTCH OMITTED FOR CLARITY
COVER COWL WITH 3/32" SHT.
BALSA, EPOXY, & SAND TO SHAPE.
F-6
1/8" PLY
1/8" PLY WEB. BOLT & CEMENT TO F-6.
WING SPAR SEAT.
STD. WING LOCK HDWRE.
BELOW DOTTED LINE ONLY
F-6B 1/8" PLY
F-7 1/8" PLY
F-3
1/8" PLY
1/8" X 3/16" STRINGERS
I.D. NUMBER WHITE
BOTH SIDES FUSELAGE
OIL COOLER LOUVER
RIGHT SIDE ONLY
USE ALUMINUM COWL OR
ALMIA 1/8" PLY RING FRONT
& BACK & FORM NOSE CURVE WITH BALSA RINGS.
HEADREST
OXYGEN PIPING
PILOT ARMOR SHIELD
OXYGEN
1/8" X 1/4" BALSA
TOP & BOTTOM
SPRING LOADED
STEP COVER
1/4" X 1/8"
CRUTCH
PROPELLER CUFFS
107
C.G.
1/4" SQ. BALSA CRUTCH
FILLET
EXHAUST
DEPRESSION
AREA
1/8" PLY BRACES
TO MOTOR MOUNT
SPRING LOADED
STEP COVER
NOSE WHEEL
PIVOT POINT
STD. .60 RC ENGINE
RECOMMENDED.
SPRING LOADED
STEP COVER
PORT & STBD.
NOSE WHEEL DOOR
CATAPULT
BRIDLE HOOK
COWL FLAPS
F-9
1/8" BALSA
USE STD. WING LOCK ASSY.
BOLT TO FORMER. PLACE
UPPER ASSY. HIGH & USE LONG BOLT.
IF NOSE WHEEL DOORS ARE NOT MADE TO
RETRACT, USE SAME METHOD AS ON F-6 & F-6B
USE STD. WING LOCK ASSY.
BOLTED TO FORMER
OR WEB & RECESSED
IN FUSELAGE SHEETING.
DRAG LINK ON MEASURED AIRCRAFT FACED AFT.
PHOTOS OF OTHER AIRCRAFT SHOW FORWARD. MAY BE ERROR
IN RESTORATION.
EXHAUST DEPRESSION AREA
EXHAUST DO
NOSE WHEEL
22" X 7.25"
SINCERE APPRECIATION TO MR. E. LEISURE
CURATOR, SAN DIEGO AEROSPACE MUSEUM, FOR
HIS ASSISTANCE IN MAKING THIS PLAN
POSSIBLE.
MAIN WHEELS 20" X 6.00"