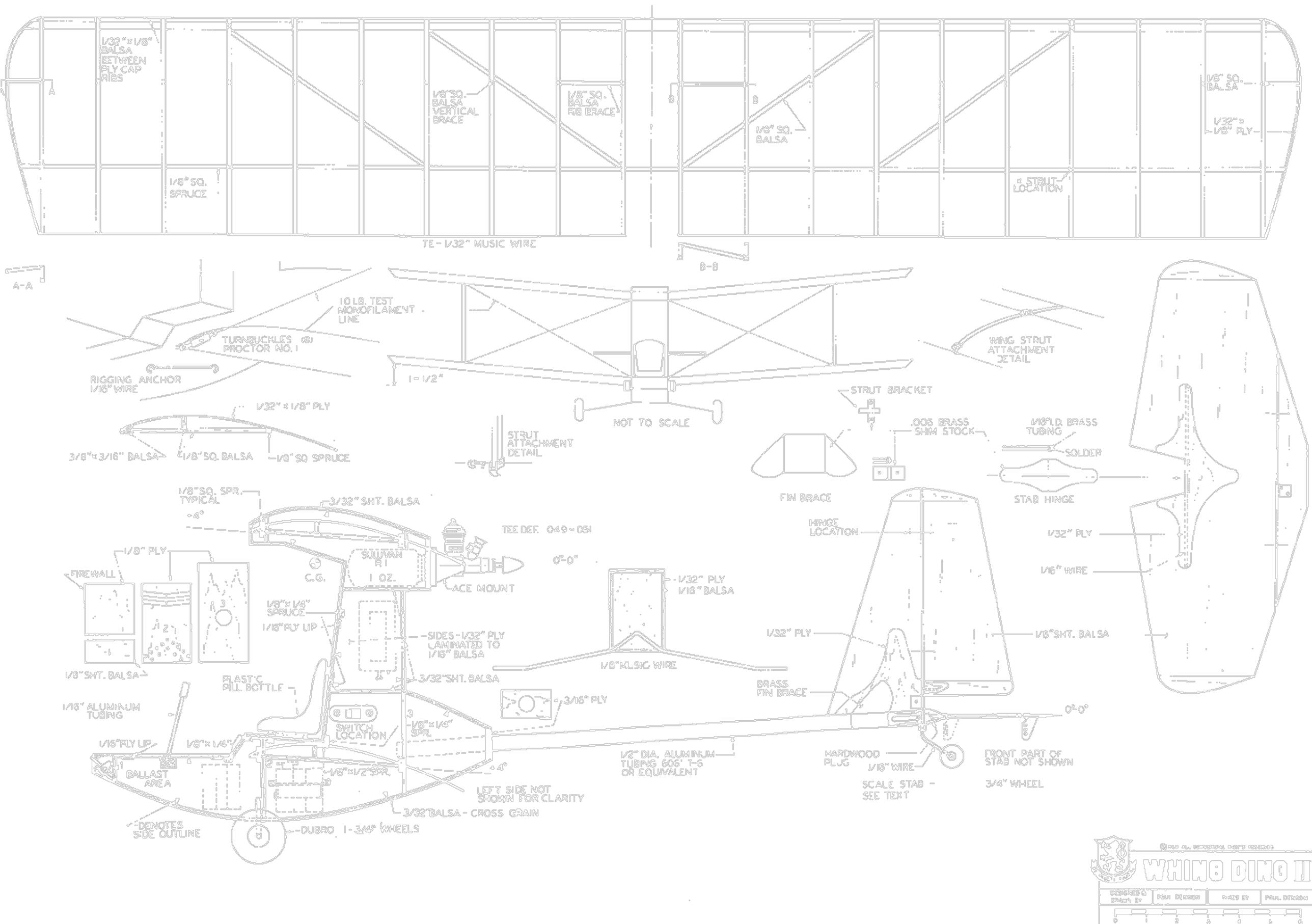

1/32" x 1/8" BALSA BETWEEN PLY CAP RIBS
1/8" SQ. BALSA VERTICAL BRACE
1/8" SQ. BALSA RIB BRACE
1/8" SQ. BALSA
1/8" SQ. BALSA
1/32" x 1/8" PLY
1/8" SQ. SPRUCE
x STRUT LOCATION
TE - 1/32" MUSIC WIRE
B-B
A-A
10 LB. TEST MONOFILAMENT LINE
TURNBUCKLES (8) PROCTOR NO. 1
RIGGING ANCHOR 1/16" WIRE
1 - 1/2"
NOT TO SCALE
WING STRUT ATTACHMENT DETAIL
STRUT BRACKET
1/32" x 1/8" PLY
3/8" x 3/16" BALSA
1/8" SQ. BALSA
1/8" SQ SPRUCE
STRUT ATTACHMENT DETAIL
.005 BRASS SHIM STOCK
1/16" I.D. BRASS TUBING
SOLDER
FIN BRACE
STAB HINGE
1/8" SQ. SPR. TYPICAL
3/32" SHT. BALSA
TEE DEF. 049 - 051
HINGE LOCATION
1/32" PLY
1/16" WIRE
1/8" PLY
FIREWALL
SULLIVAN R1 1 OZ.
C.G.
ACE MOUNT
0°-0°
1/32" PLY 1/16" BALSA
1/8" x 1/4" SPRUCE
1/16" PLY LIP
SIDES - 1/32" PLY LAMINATED TO 1/16" BALSA
1/8" MUSIC WIRE
1/32" PLY
1/8" SHT. BALSA
1/8" SHT. BALSA
PLASTIC PILL BOTTLE
3/32" SHT. BALSA
BRASS FIN BRACE
1/16" ALUMINUM TUBING
3/16" PLY
0°-0°
SWITCH LOCATION
1/8" x 1/4" SPR.
1/16" PLY LIP
1/8" x 1/4"
1/2" DIA. ALUMINUM TUBING 606' T-6 OR EQUIVALENT
HARDWOOD PLUG
1/16" WIRE
FRONT PART OF STAB NOT SHOWN
BALLAST AREA
1/8" x 1/2" SPR.
LEFT SIDE NOT SHOWN FOR CLARITY
SCALE STAB - SEE TEXT
3/4" WHEEL
3/32" BALSA - CROSS GRAIN
DENOTES SIDE OUTLINE
DUBRO 1 - 3/4" WHEELS
WHING DING II