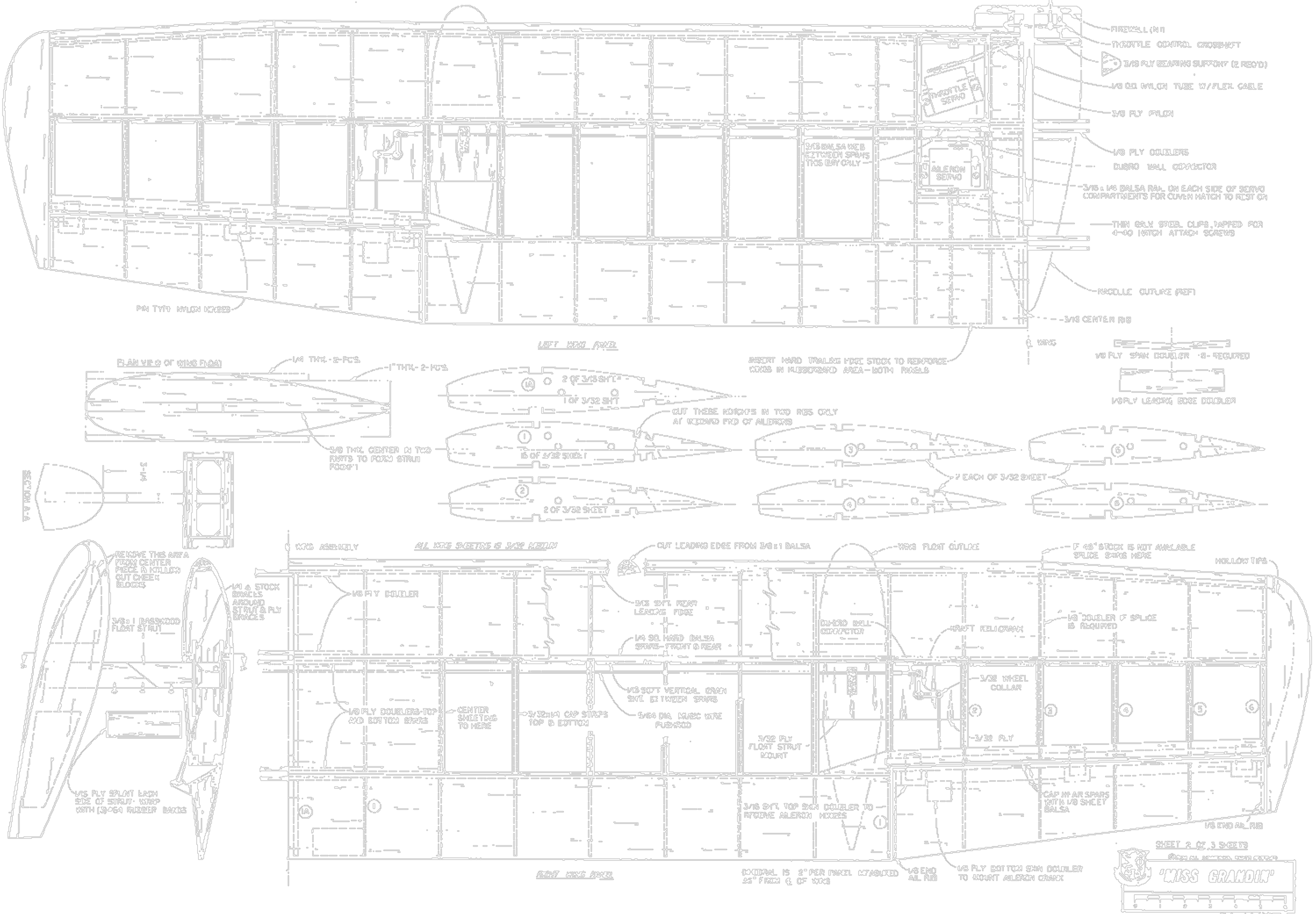
FIREWALL (N1)
THROTTLE CONTROL CROSSHAFT
3/8 PLY BEARING SUPPORT (2 REQ'D)
1/8 OD NYLON TUBE W/FLEX. CABLE
3/8 PLY PYLON
1/8 PLY DOUBLERS
DUBRO WALL CONNECTOR
3/16 x 1/8 BALSA RAIL ON EACH SIDE OF SERVO COMPARTMENTS FOR COVER HATCH TO REST ON
THIN GALV. STEEL CLIPS, TAPPED FOR 4-40 HATCH ATTACH SCREWS
NACELLE OUTLINE (REF)
3/16 CENTER RIB
THROTTLE SERVO
AILERON SERVO
3/16 BALSA WEB BETWEEN SPARS THIS BAY ONLY
PIN TYPE NYLON HINGES
LEFT WING PANEL
INSERT HARD TRAILING EDGE STOCK TO REINFORCE WINGS IN PLYWOOD AREA - BOTH PANELS
WING
1/8 PLY SPAN DOUBLER -8- REQUIRED
1/8 PLY LEADING EDGE DOUBLER
PLAN VIEW OF WING FLOAT
1/4 THK. - 2-REQ'D.
1" THK. - 2-REQ'D.
3/8 THK. CENTER IN TWO PARTS TO FORM STRUT POCKET
2 OF 3/16 SHT.
1 OF 3/32 SHT
CUT THESE KNICKS IN TWO PCS. ONLY AT INBOARD END OF AILERONS
15 OF 3/32 SHEET
2 OF 3/32 SHEET
7 EACH OF 3/32 SHEET
SECTION A-A
3-14
REMOVE THIS AREA FROM CENTER PIECE & HOLLOW OUT CHECK BLOCKS
1/4 & STOCK BRACES AROUND STRUT & PLY BRACES
3/8 x 1 BASSWOOD FLOAT STRUT
1/8 PLY SPLINT LASH SIDE OF STRUT. WRAP WITH (3) #64 RUBBER BANDS
WING ASSEMBLY
ALL WING SHEETING IS 3/32 MEDIUM
CUT LEADING EDGE FROM 3/8 x 1 BALSA
WING FLOAT OUTLINE
IF 48" STOCK IS NOT AVAILABLE SPLICE SKINS HERE
HOLLOW TIPS
1/8 PLY DOUBLER
3/16 SHT. REAR LEADING EDGE
1/4 SQ. HARD BALSA SPARS - FRONT & REAR
DUBRO WALL CONNECTOR
HARTT BELLCRANK
1/8 DOUBLER IF SPLICE IS REQUIRED
3/32 WHEEL COLLAR
1/8 SOFT VERTICAL GRAIN SHT. BETWEEN SPARS
1/8 PLY DOUBLERS-TOP AND BOTTOM SPARS
CENTER SHEETING TO HERE
3/32x1/4 CAP STRIPS TOP & BOTTOM
5/64 DIA. MUSIC WIRE PUSHROD
3/32 PLY FLOAT STRUT MOUNT
3/32 PLY
3/16 SHT. TOP SKIN DOUBLER TO RECEIVE AILERON HINGES
CAP INNER SPARS WITH 1/8 SHEET BALSA
1/8 END AIL. RIB
RIGHT WING PANEL
INTERPAL IS 2" PER PANEL MEASURED 25" FROM ℄ OF WING
1/8 END AIL. RIB
1/8 PLY BOTTOM SKIN DOUBLER TO MOUNT AILERON CRANK
SHEET 2 OF 3 SHEETS
"MISS GRANDIN"