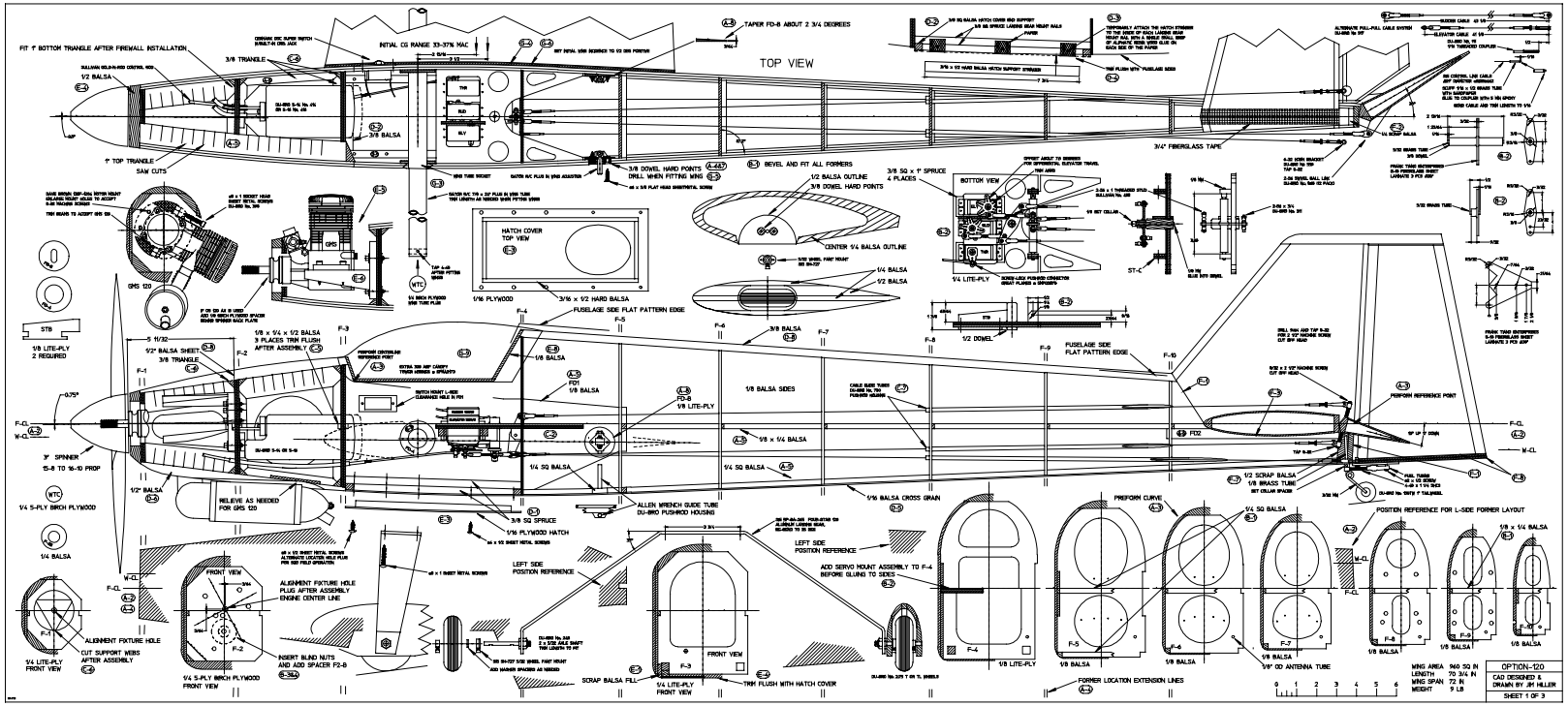
TOP VIEW
FIT 1" BOTTOM TRIANGLE AFTER FIREWALL INSTALLATION
INITIAL CG RANGE 33-37% MAC
TAPER FD-8 ABOUT 2 3/4 DEGREES
3/8 TRIANGLE
1/2 BALSA
1" TOP TRIANGLE
SAW CUTS
3/8 BALSA
3/8 DOWEL HARD POINTS
DRILL WHEN FITTING WING
BEVEL AND FIT ALL FORMERS
1/2 BALSA OUTLINE
3/8 DOWEL HARD POINTS
CENTER 1/4 BALSA OUTLINE
1/4 BALSA
1/2 BALSA
3/8 SQ x 1" SPRUCE
4 PLACES
BOTTOM VIEW
1/4 LITE-PLY
1/2 DOWEL
3/4" FIBERGLASS TAPE
HATCH COVER
TOP VIEW
1/16 PLYWOOD
3/16 x 1/2 HARD BALSA
GMS 120
GMS
STB
1/8 LITE-PLY
2 REQUIRED
1/8 x 1/4 x 1/2 BALSA
3 PLACES TRIM FLUSH
AFTER ASSEMBLY
1/2" BALSA SHEET
3/8 TRIANGLE
FUSELAGE SIDE FLAT PATTERN EDGE
1/8 BALSA
FD1
1/8 LITE-PLY
FD2-8
1/8 BALSA SIDES
1/8 x 1/4 BALSA
1/4 SQ BALSA
1/16 BALSA CROSS GRAIN
1/2 SCRAP BALSA
1/8 BRASS TUBE
SET COLLAR SPACER
PERFORM REFERENCE POINT
3" SPINNER
5-8 TO 16-10 PROP
1/4 5-PLY BIRCH PLYWOOD
1/2" BALSA
RELIEVE AS NEEDED
FOR GMS 120
3/8 SQ SPRUCE
1/16 PLYWOOD HATCH
ALLEN WRENCH GUIDE TUBE
DU-BRO PUSHROD HOUSING
LEFT SIDE
POSITION REFERENCE
ADD SERVO MOUNT ASSEMBLY TO F-4
BEFORE GLUING TO SIDES
1/4 BALSA
ALIGNMENT FIXTURE HOLE
CUT SUPPORT WEBS
AFTER ASSEMBLY
1/4 LITE-PLY
FRONT VIEW
FRONT VIEW
1/4 5-PLY BIRCH PLYWOOD
FRONT VIEW
ALIGNMENT FIXTURE HOLE
PLUG AFTER ASSEMBLY
ENGINE CENTER LINE
INSERT BLIND NUTS
AND ADD SPACER F2-8
SCRAP BALSA FILL
1/4 LITE-PLY
FRONT VIEW
TRIM FLUSH WITH HATCH COVER
1/8 LITE-PLY
PREFORM CURVE
1/4 SQ BALSA
1/8 BALSA
3/8" OD ANTENNA TUBE
FORMER LOCATION EXTENSION LINES
POSITION REFERENCE FOR L-SIDE FORMER LAYOUT
1/8 x 1/4 BALSA
WING AREA 940 SQ IN
LENGTH 70 3/4 IN
WING SPAN 72 IN
WEIGHT 9 LB
OPTION-120
CAD DESIGNED &
DRAWN BY JIM HILLER
SHEET 1 OF 3