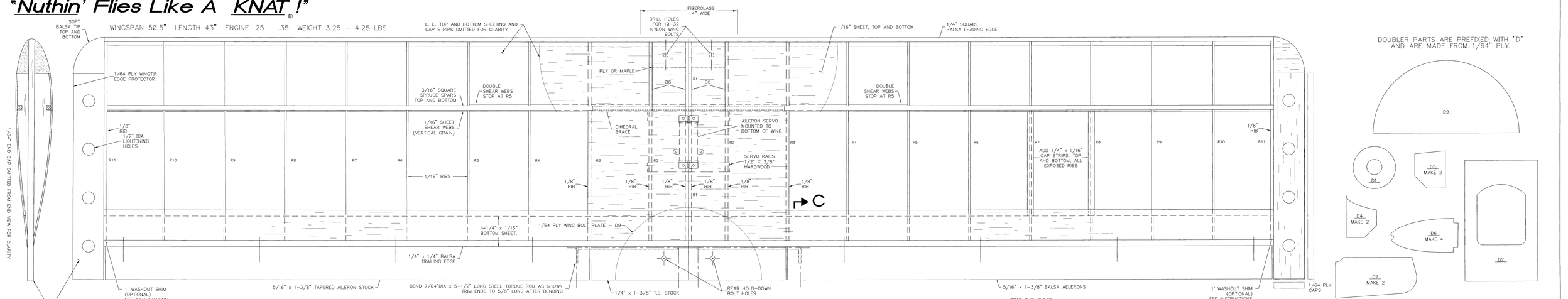
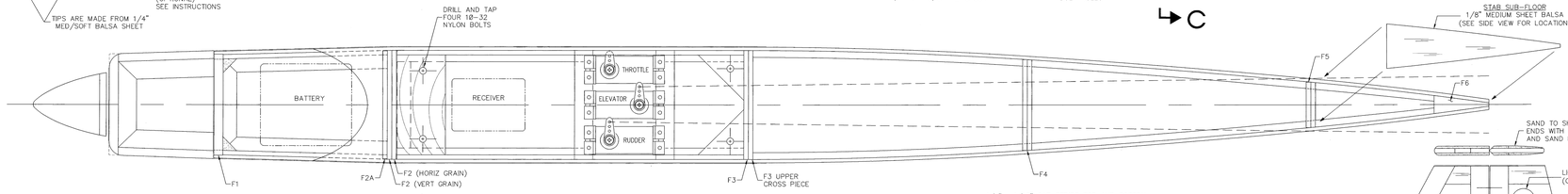
"Nuthin' Flies Like A KNAT ©!"

WINGSPAN 50.5" LENGTH 43" ENGINE .25 – .35 WEIGHT 3.25 – 4.25 LBS



DOUBLER PARTS ARE PREFIXED WITH "D" AND ARE MADE FROM 1/64" PLY.



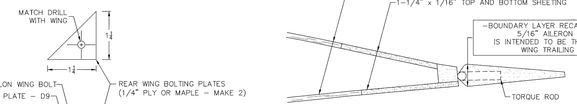
D3

D6 MAKE 2 GLUE ON OUTSIDE OF FUSELAGE

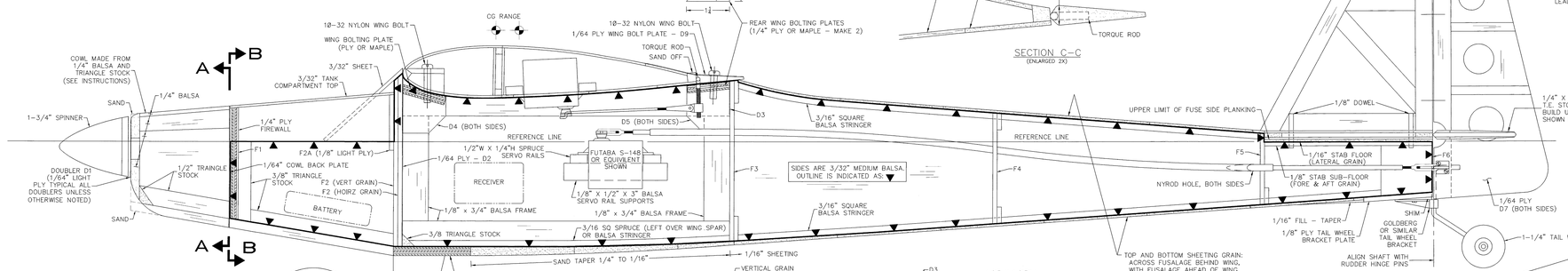
WARNING!!!
THE AEROBATIC NATURE OF THIS & SIMILAR AIRCRAFT, & THE USE OR MISUSE OF THIS PRODUCT CAN RESULT IN BODILY INJURY OR DAMAGE TO PROPERTY. ONLY PERSONS KNOWLEDGEABLE AND EXPERIENCED WITH RADIO CONTROLLED MODELS SHOULD ATTEMPT TO FLY THIS AIRCRAFT. THE DESIGNER, MANUFACTURER AND SUPPLIERS OF ALL MATERIALS, PARTS AND ASSEMBLIES INCLUDED IN THIS KIT SHALL NOT BE HELD LIABLE FOR DAMAGES OF ANY KIND, UNDER ANY CIRCUMSTANCES, WHATSOEVER.

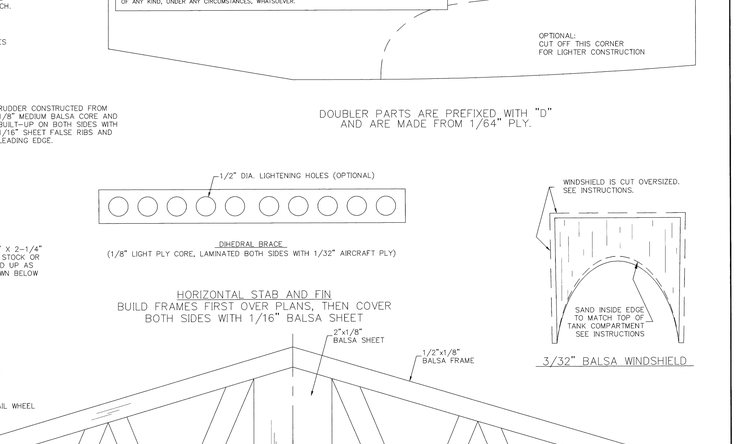
OPTIONAL: CUT OFF THIS CORNER FOR LIGHTER CONSTRUCTION

NOTE: ENGINE AND MOUNT OMITTED FROM SIDE AND TOP VIEWS FOR CLARITY



SECTION C–C
(ENLARGED 2X)



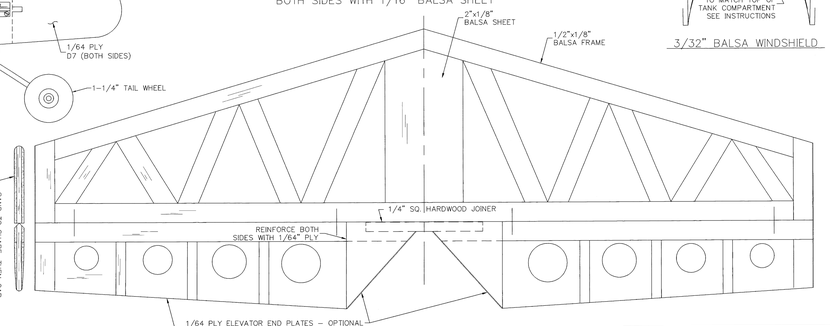


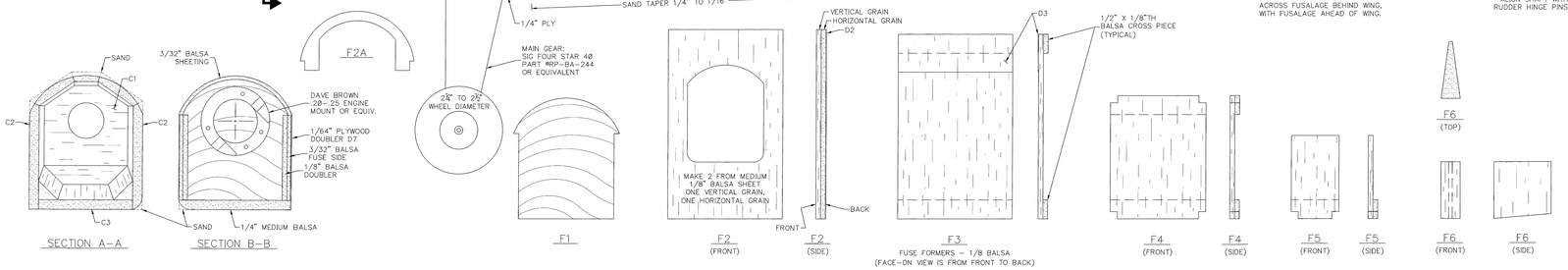
DOUBLER PARTS ARE PREFIXED WITH "D" AND ARE MADE FROM 1/64" PLY.

DIHEDRAL BRACE
(1/8" LIGHT PLY CORE, LAMINATED BOTH SIDES WITH 1/32" AIRCRAFT PLY)

3/32" BALSA WINDSHIELD

HORIZONTAL STAB AND FIN
BUILD FRAMES FIRST OVER PLANS, THEN COVER BOTH SIDES WITH 1/16" BALSA SHEET





SECTION A–A | SECTION B–B | F1 | F2 (FRONT) | F2 (SIDE) | F3 (FUSE FORMERS – 1/8 BALSA (FACE-ON VIEW IS FROM FRONT TO BACK)) | F4 (FRONT) | F4 (SIDE) | F5 (FRONT) | F5 (SIDE) | F6 (FRONT) | F6 (SIDE)

RECOMMENDED CONTROL THROWS
HIGH RATE:
ELEVATOR 3/4" UP AND DOWN
AILERON 1/2" UP AND DOWN
RUDDER 1-1/2" RIGHT AND LEFT
LOW RATE: 65-70% OF HIGH RATE

Akro-Knat®

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DESIGNED BY	Mike Chattin
DRAWN BY	Rick Webber
SCALE	FULL SIZE
PLAN NUMBER	
SHEET	1 OF 1

Plotted 9-17-97