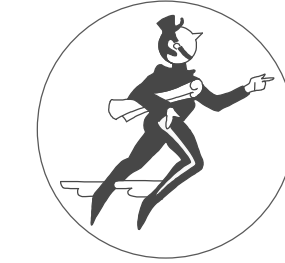


A 35" WINGSPAN, DELTA SPORT MODEL FOR SMALL DIESELS



**DELTA I**

Designed by

**J. N. LANCASTER 4/6**

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38 CLARENDON RD. WATFORD HERTS

ALL WOODS UNLESS OTHERWISE STATED ARE Balsa

MATERIALS REQUIRED

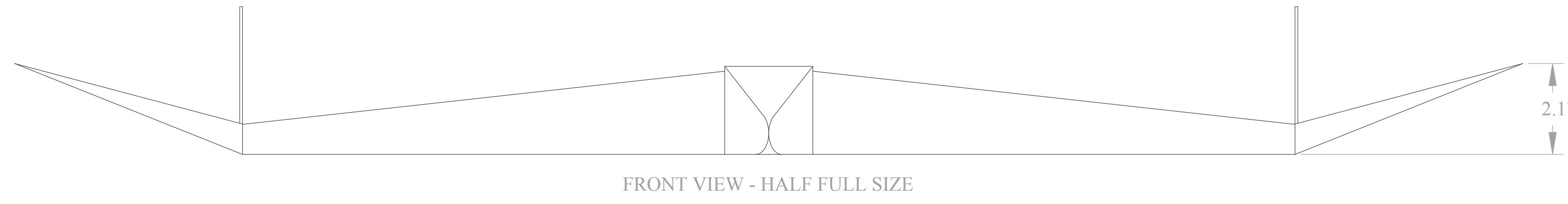
STRIP Balsa 3' LONG  
17 STRIPS OF 1/8" x 1/8" HARD  
SHEET Balsa 3' LONG  
2 SHEETS OF 1/16" x 3" HARD  
1 SHEET OF 1/8" x 3" HARD  
1 SHEET OF 1/8" x 3" MED.

MISCELLANEOUS  
4" OF 1/4" SQ. HARDWOOD  
6" OF 16 SWG WIRE  
12" OF 22 SWG WIRE  
2 SHEETS OF MODELSPAN  
2 OZS. CLEAR DOPE

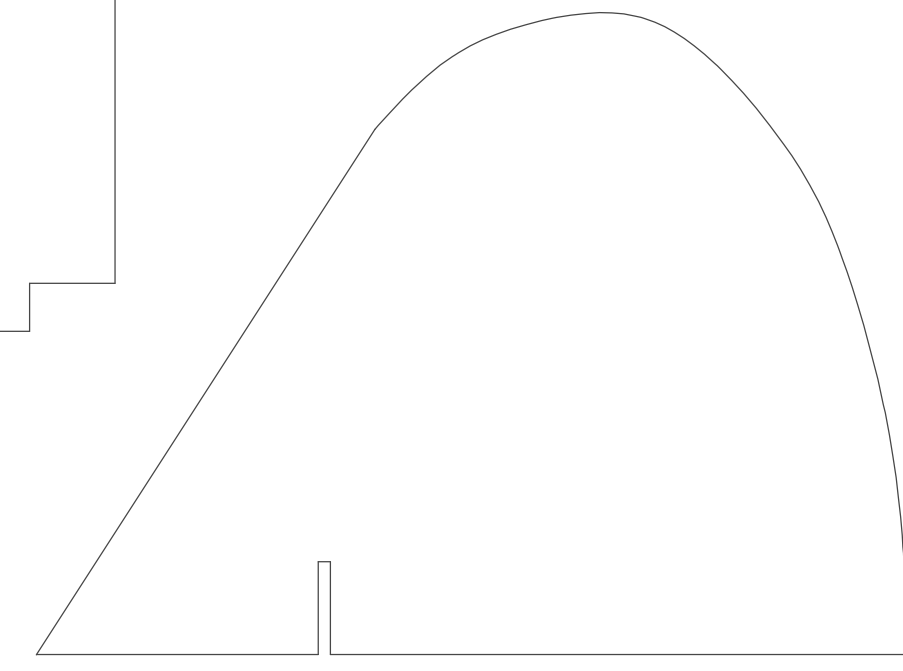
DATA

SPAN 35 INS.  
AREA 513 SQ. INS.  
LENGTH 36 INS.  
WEIGHT 10 OZS.  
POWER .75 TO 1 CC DIESELS

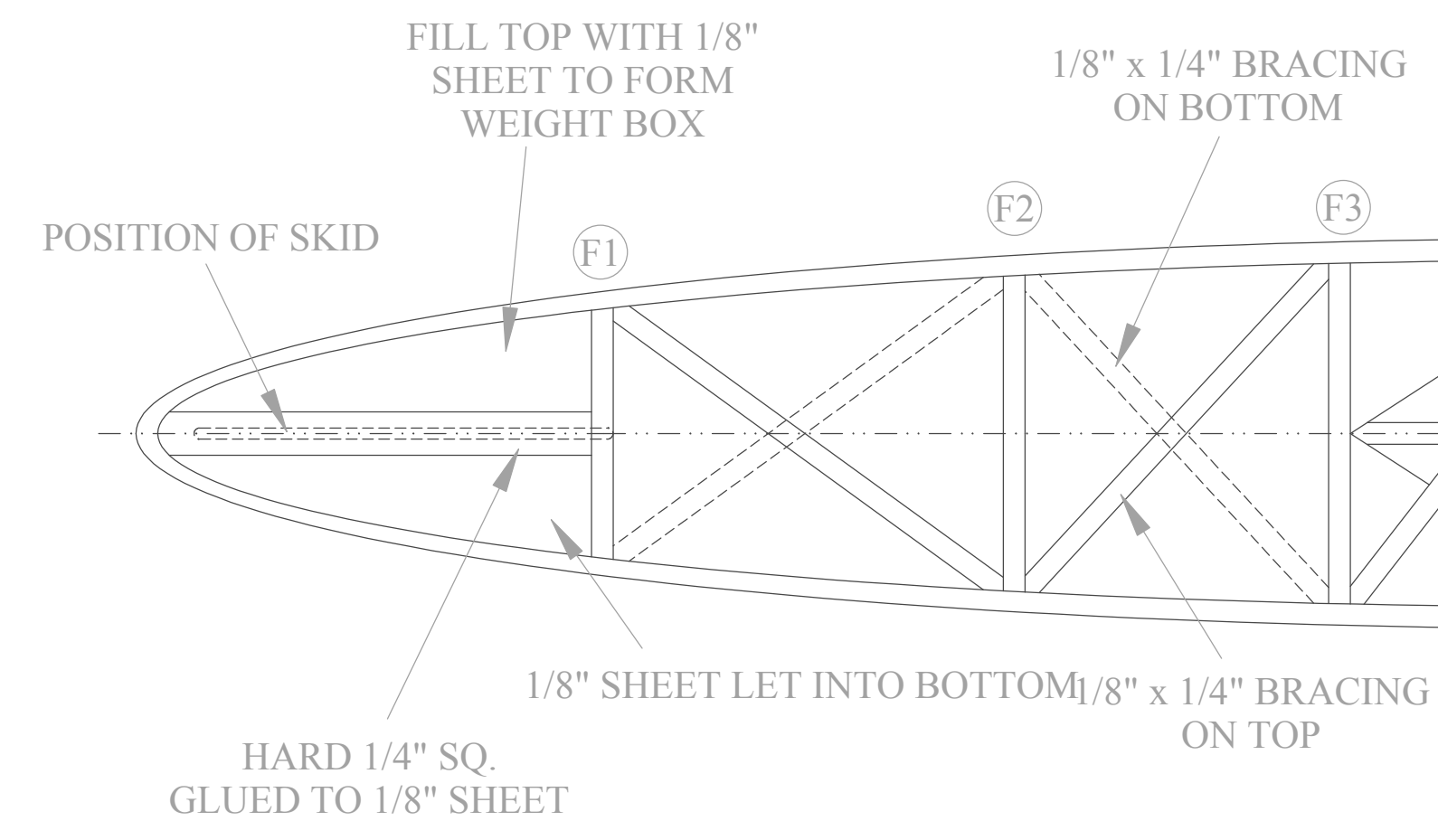
NOTE: FINS MUST BE UPRIGHT



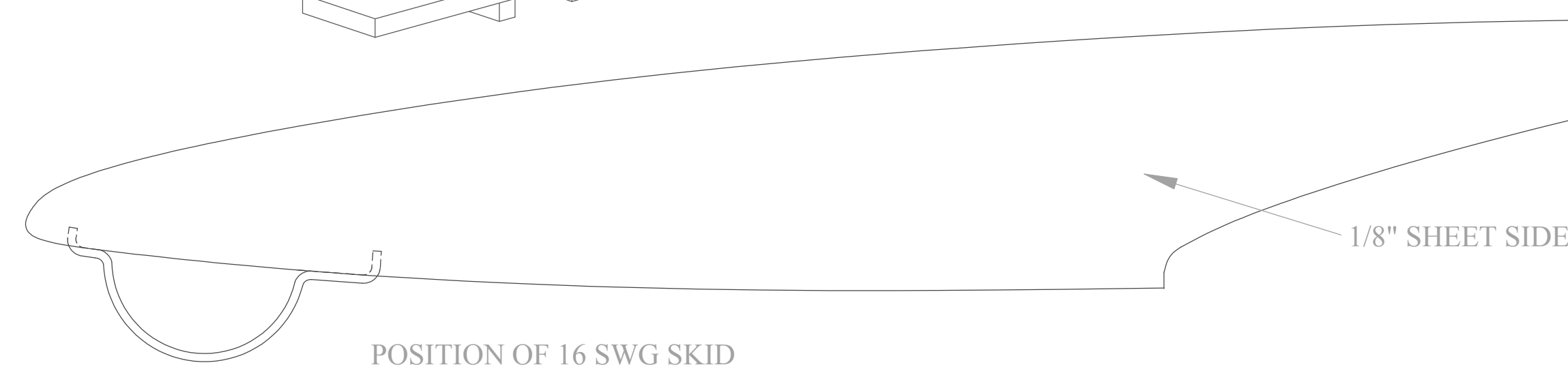
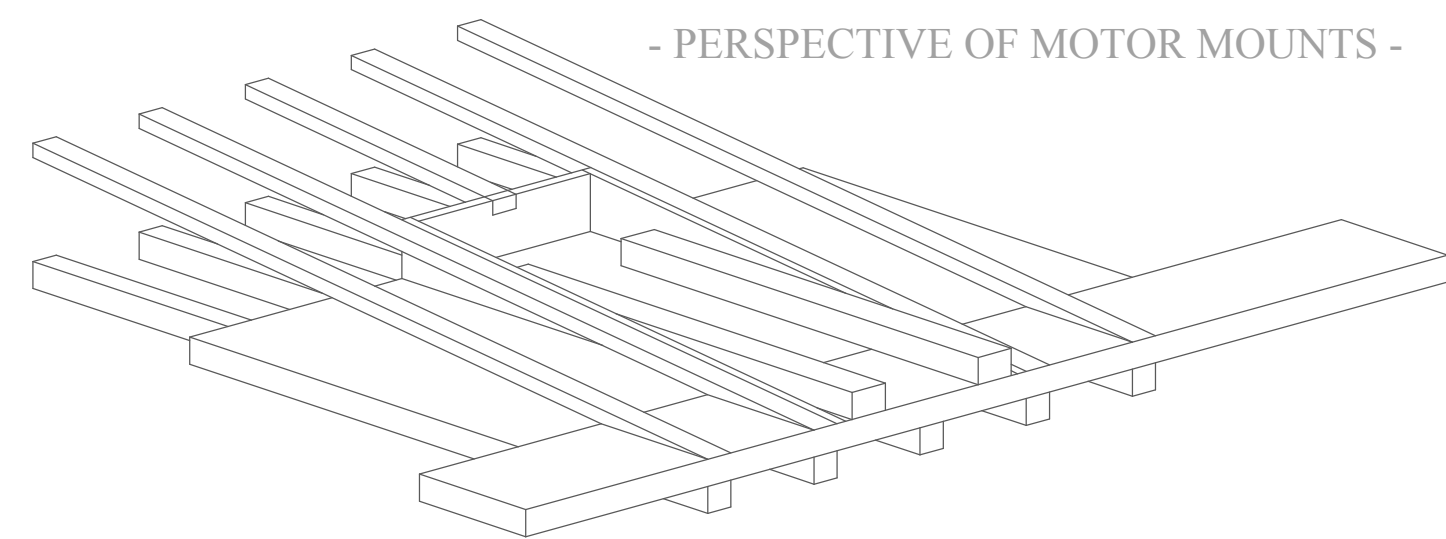
ALL FORMERS 1/8" SHEET



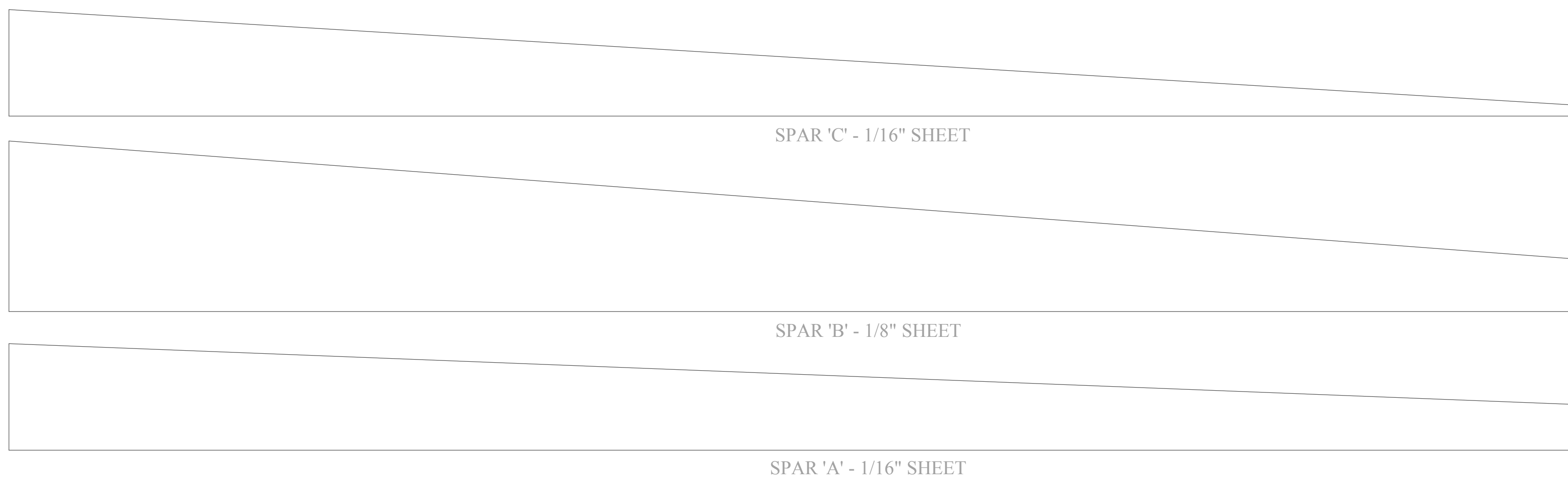
1/8" x 3/8" L.E.



- PERSPECTIVE OF MOTOR MOUNTS -



ALL RIBS 1/8" SQ. TOP AND BOTTOM



DIHEDRAL BREAK

CEMENT FINS INTO POSITION HERE

1/16" SHEET TABS



SOFT IRON WIRE HINGES

SMALL TRIM TAB FOR FINAL TRIM

1/8" SHEET T.E.

1/8" SHEET CEMENT TO TOP OF BOTTOM RIBS & T.E.

CUT OUT TO ALLOW FOR MILLS TANK

1/4" SQ. HARDWOOD BEARERS. CEMENT TO T.E. & 1/8" SHEET

CUT OUT FOR ENGINE CRANKCASE

1/16" SHEET