

USE FULL RIB HERE @  
AT DIHEDRAL JOINTS

1/8" DOWEL  
TAKEOFF PEGS

NOTE: 10° DOWNTHRUST  
IS ESSENTIAL ON  
THIS MODEL.

1/16" SHT.

1/16" PINE OR PLY. KEY

THERMAL HOPPER ENGINE MAY BE MOUNTED  
ON 3 PCS BRASS TBG (1/8" O.D.) 1" LONG  
AS SHOWN IN SIDE VIEW

WING PLATFORM - 3/32"  
SHT, 1-3/4" WIDE

ALL HOOKS 1/32" PIANO WIRE  
BENT INTO "U" SHAPE

C.G. RANGE

GRAIN

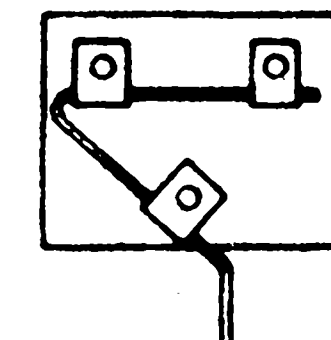
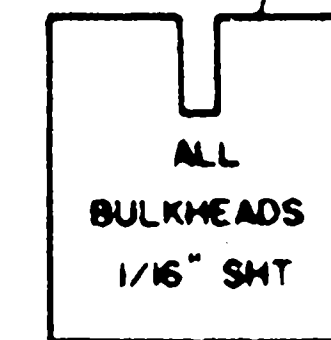
3/16 SHT

STAB. PLATFORM - 1/16  
SHT, 1-1/4" WIDE

1/8 x 3/16

SIDES - 1/16" SHT.

1/32" SHT



FIREWALL  
3/32  
PLYWOOD

SOLDER  
TANK TO  
MOUNTS

1/8 x 3/8

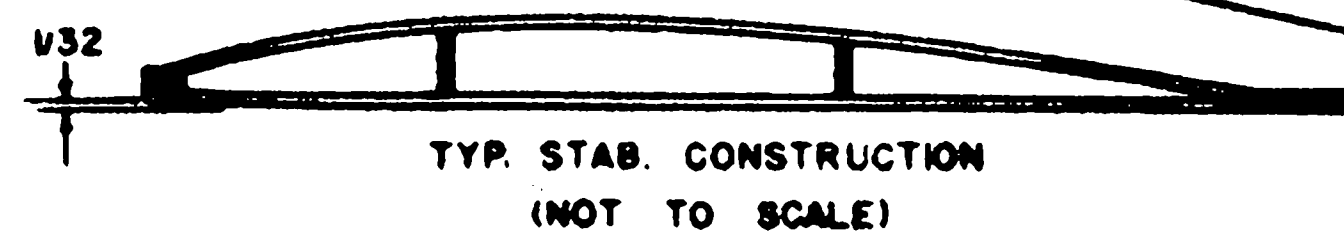
1/16 x 1/16

ALL 1/16 x 1/8

1/16" SHT  
RIBS

1/8 x 1/2

STAB SPARS CUT FROM 1/16" SHT  
A 13/32 TAPERED TO 1/8  
B 5/16 " " 1/8



TYP. STAB. CONSTRUCTION  
(NOT TO SCALE)

# RAMROD 250

SPAN 40 1/2"  
AREA 250 SQ. IN.

DESIGNED & DRAWN BY  
RON ST. JEAN