

6 SQ SECTION
SPRUCE PREFERRED

FLEXIBLE LEAD OUTS. (ORIGINAL HARD WIRE)

2MM X 100W CAPPING NOT SHOWN
FOR CLARITY

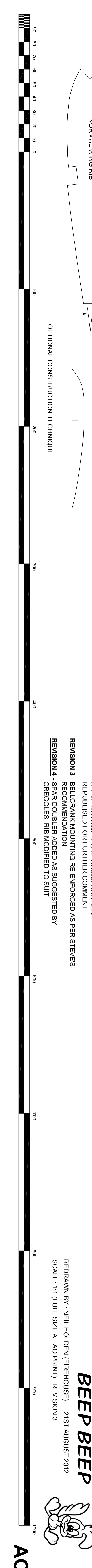
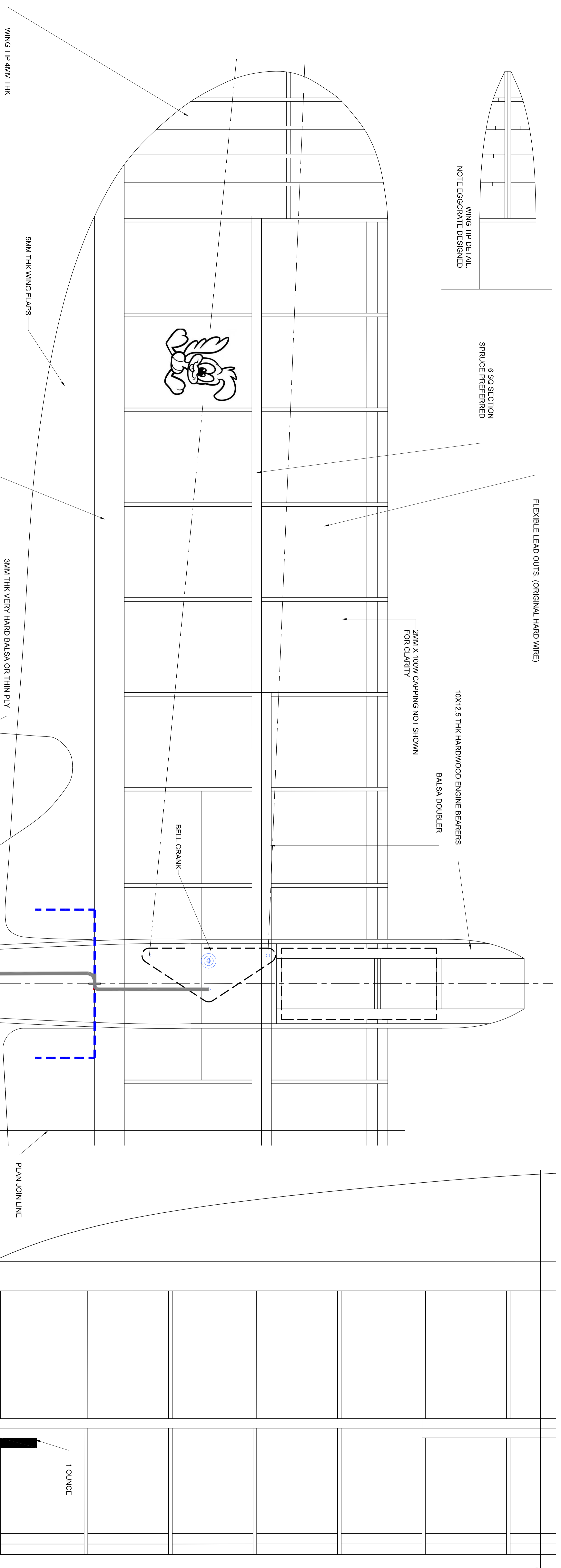
10X12.5 THK HARDWOOD ENGINE BEARERS

BALSA DOUBLER



BELL CRANK

PLAN JOIN LINE



NOTES:
The Road Runner was a superb open combat model from the 1960.
The history of the development (as described on Barton's):
Original Designer: Paul Turner (Date approx 1960)
Redrawn: Stuart Sherlock (Approx. 1962) with winning of the rats with this model in '64
Published in AEROMODELLER no 4 approx 1964
Now redrawn by Neil Holden August 2012.

There are slight modifications to the original design to suit the designers building
technique using Baltic wood sides, however, the shape and size of this model is
true to the original.

The plan shown is for the following construction technique:

1. Fuselage bearers installed to fuselage side
2. Fuselage sides added during wing construction

OPTIONAL - ECLIPSE METHOD

1. Build wing section.
2. Build fuselage. Cut side at trailing edge, slide over wing and then refit cut out section.
3. Wing tip is egg crate design for simplicity

- REVISION 1 - ORIGINAL PLAN REDRAWN
- REVISION 2 - BELL CRANK GEOMETRY RESET TO DALLAS HANNA AND STEVE ROTHWELL'S RECOMMENDATION. REPUBLISHED FOR FURTHER COMMENT.
- REVISION 3 - BELL CRANK MOUNTING RE-ENGINEERED AS PER STEVENS RECOMMENDATION
- REVISION 4 - SPAR DOUBLER ADDED AS SUGGESTED BY GREGGLES. RIB MODIFIED TO SUIT

- REVISION 5 - SPAR ADDED TO TAIL PLANE AS PER GREGGLES PICKUP

ROAD RUNNER
BEEP BEEP

REDDRAWN BY : NEIL HOLDEN (FIREHOUSE) 21ST AUGUST 2012
SCALE: 1:1 (FULL SIZE AT A0 PRINT) REVISION 3

