HAWK Boost Glider

HAWK Boost Glider Plans by Bernard Biales NAR 6716 as scanned from the MIT Rocket Society's ***COMPETITION DESIGN NOTEBOOK***. Files were scanned as TIF images, imported into WordPerfect (TM) and converted to PostScript output.

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Note: A copy of the COMPETITION DESIGN NOTEBOOK can be purchased from the NAR.

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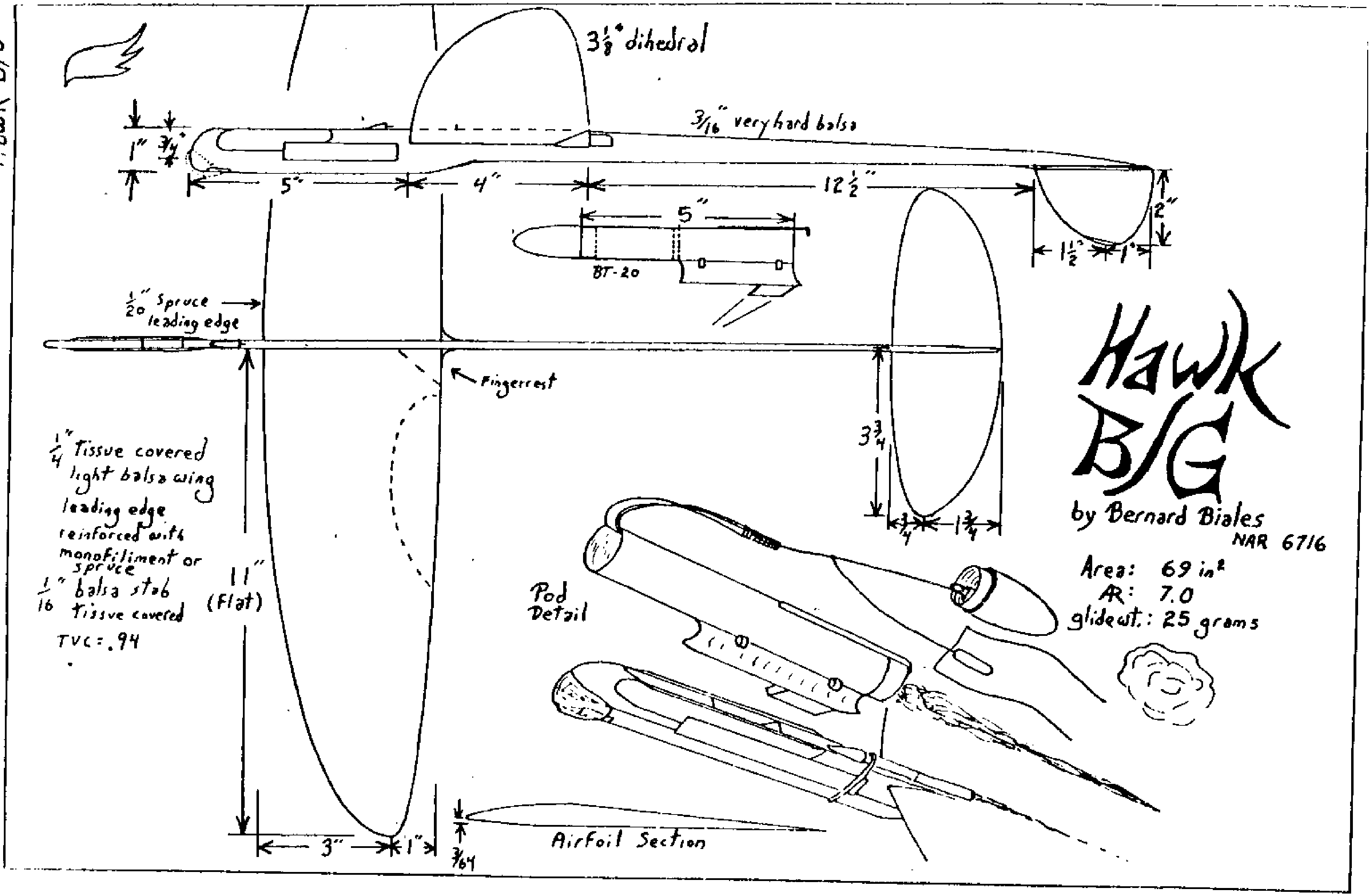
3 1/8" dihedral
3/16" very hard balsa
1"
3/4"
5"
4"
12 1/2"
2"
1 1/2"
1"
5"
BT-20
1/20" Spruce leading edge
Fingerrest
3 3/4
1/4
1 3/4
1/4" Tissue covered light balsa wing
leading edge reinforced with monofiliment or spruce
1/16" balsa stab tissue covered
TVC = .94
11" (Flat)
3"
1"
3/64
Airfoil Section
Pod Detail
Hawk B/G
by Bernard Biales
NAR 6716
Area: 69 in²
AR: 7.0
glide wt.: 25 grams

Hawk
BG

FULL SIZE TEMPLATES
Wing 1/4 inch balsa
Stab 3/32 inch balsa