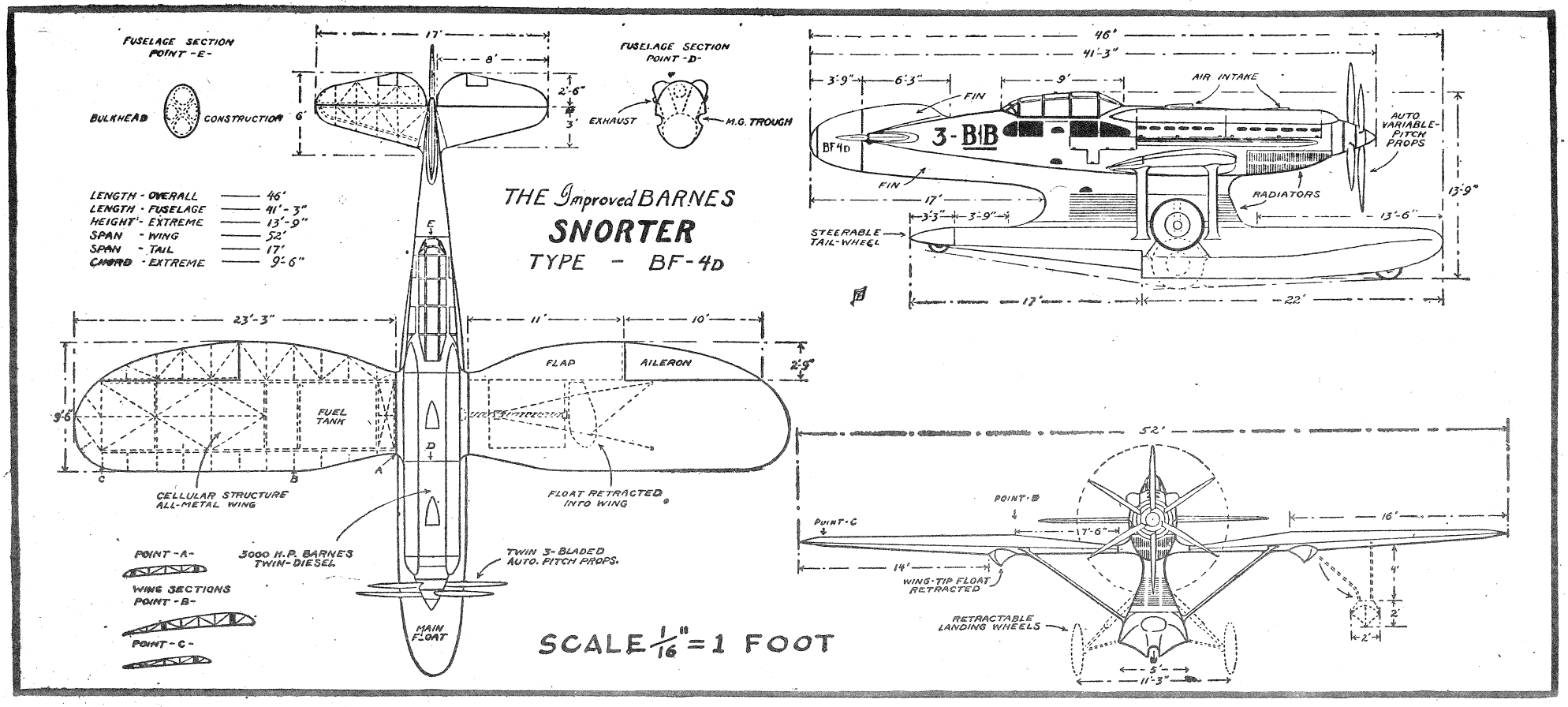
THE Improved BARNES
SNORTER
TYPE - BF-4D
FUSELAGE SECTION POINT -E-
BULKHEAD
CONSTRUCTION
FUSELAGE SECTION POINT -D-
EXHAUST
M.G. TROUGH
LENGTH - OVERALL 46'
LENGTH - FUSELAGE 41'-3"
HEIGHT - EXTREME 13'-9"
SPAN - WING 52'
SPAN - TAIL 17'
CHORD - EXTREME 9'-6"
17'
8'
2'-6"
3'
6'
23'-3"
11'
10'
2'-9"
9'-6"
FUEL TANK
FLAP
AILERON
CELLULAR STRUCTURE ALL-METAL WING
FLOAT RETRACTED INTO WING
3000 H.P. BARNES TWIN-DIESEL
TWIN 3-BLADED AUTO. PITCH PROPS.
MAIN FLOAT
POINT -A-
WING SECTIONS POINT -B-
POINT -C-
SCALE 1/16" = 1 FOOT
46'
41'-3"
3'-9"
6'-3"
9'
AIR INTAKE
FIN
3-B/B
BF4D
AUTO VARIABLE-PITCH PROPS
RADIATORS
13'-9"
17'
3'-3"
3'-9"
13'-6"
STEERABLE TAIL-WHEEL
17'
22'
52'
POINT-B
POINT-C
7'-6"
16'
14'
WING-TIP FLOAT RETRACTED
4'
2'
2'
RETRACTABLE LANDING WHEELS
5'
11'-3"