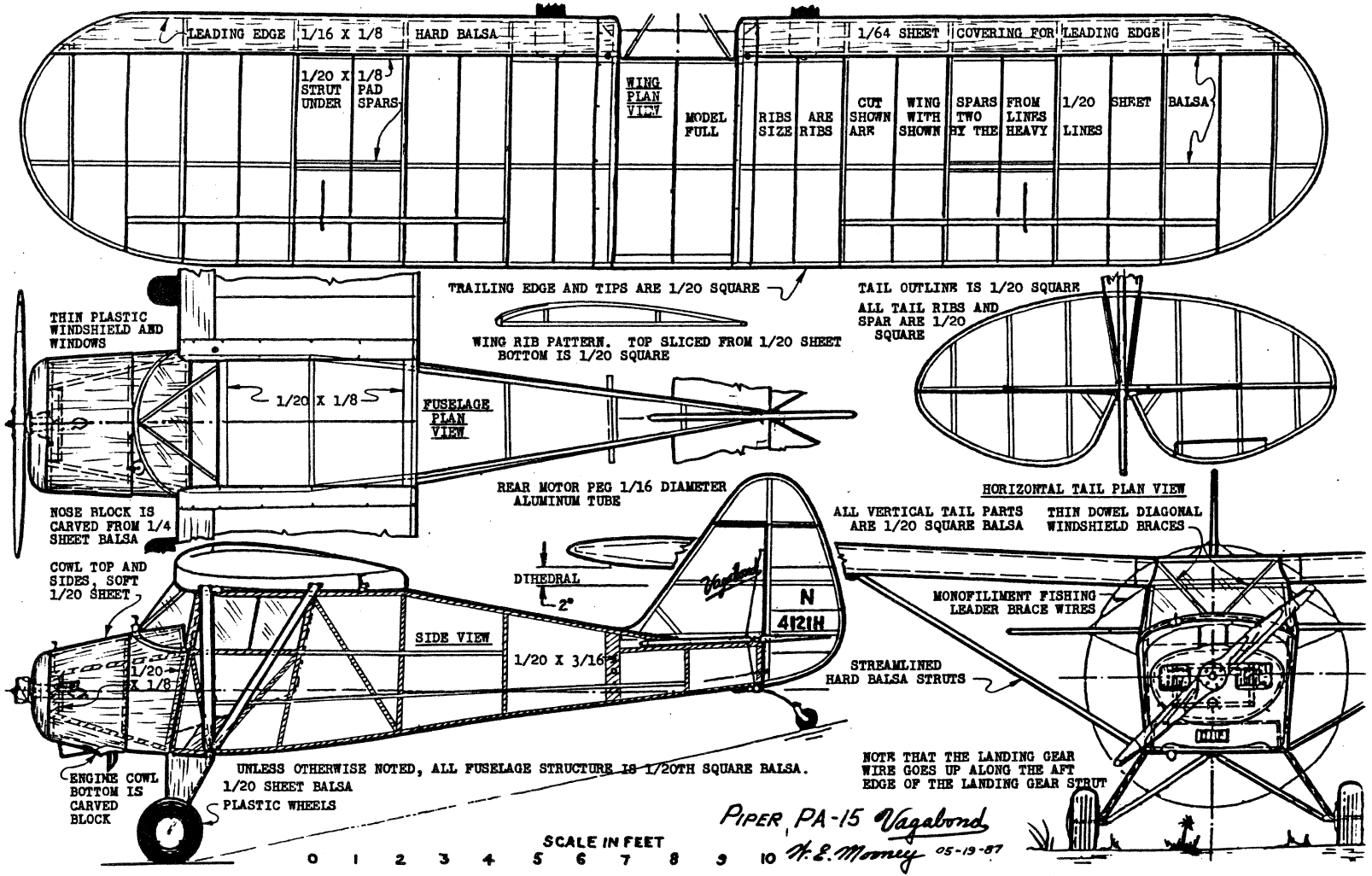
LEADING EDGE 1/16 X 1/8 HARD BALSA
1/64 SHEET COVERING FOR LEADING EDGE
1/20 X 1/8 STRUT UNDER
1/8 PAD SPARS
WING PLAN VIEW
MODEL FULL SIZE
RIBS ARE CUT SHOWN ARR
WING WITH SHOWN
SPARS TWO BY THE
FROM LINES HEAVY
1/20 SHEET LINES
BALSA
TRAILING EDGE AND TIPS ARE 1/20 SQUARE
WING RIB PATTERN. TOP SLICED FROM 1/20 SHEET BOTTOM IS 1/20 SQUARE
TAIL OUTLINE IS 1/20 SQUARE
ALL TAIL RIBS AND SPAR ARE 1/20 SQUARE
THIN PLASTIC WINDSHIELD AND WINDOWS
1/20 X 1/8
FUSELAGE PLAN VIEW
HORIZONTAL TAIL PLAN VIEW
REAR MOTOR PEG 1/16 DIAMETER ALUMINUM TUBE
NOSE BLOCK IS CARVED FROM 1/4 SHEET BALSA
ALL VERTICAL TAIL PARTS ARE 1/20 SQUARE BALSA
THIN DOWEL DIAGONAL WINDSHIELD BRACES
COWL TOP AND SIDES, SOFT 1/20 SHEET
DIHEDRAL
2°
N
4121H
MONOFILIMENT FISHING LEADER BRACE WIRES
SIDE VIEW
1/20 X 3/16
1/20 X 1/8
STREAMLINED HARD BALSA STRUTS
NOTE THAT THE LANDING GEAR WIRE GOES UP ALONG THE AFT EDGE OF THE LANDING GEAR STRUT
ENGINE COWL BOTTOM IS CARVED BLOCK
UNLESS OTHERWISE NOTED, ALL FUSELAGE STRUCTURE IS 1/20TH SQUARE BALSA.
1/20 SHEET BALSA
PLASTIC WHEELS
SCALE IN FEET
0 1 2 3 4 5 6 7 8 9 10
PIPER PA-15 Vagabond
H.E. Mooney 05-19-87