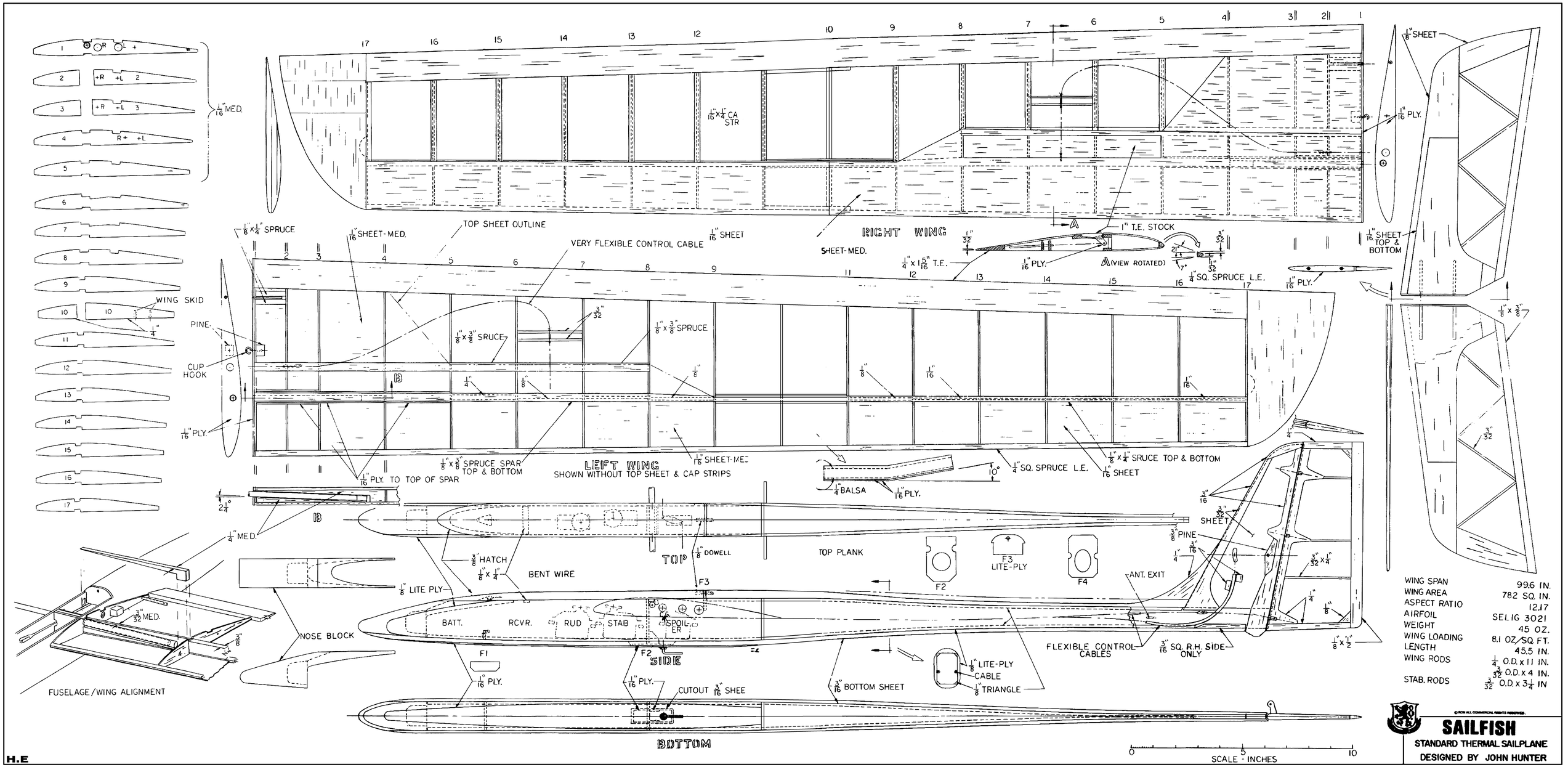
1/16" MED.
1/16" x 1/4" CA STR
1/8" SHEET
1/16" PLY.
RIGHT WING
1/8" x 1/4" SPRUCE
1/16" SHEET-MED.
TOP SHEET OUTLINE
VERY FLEXIBLE CONTROL CABLE
1/16" SHEET
SHEET-MED.
1" T.E. STOCK
1/4" x 1 5/16" T.E.
1/16" PLY.
(VIEW ROTATED)
1/4" SQ. SPRUCE L.E.
1/16" SHEET TOP & BOTTOM
WING SKID
PINE
CUP HOOK
1/8" x 3/8" SRUCE
1/8" x 3/8" SPRUCE
1/16" PLY.
1/8" x 3/8" SPRUCE SPAR TOP & BOTTOM
1/16" PLY. TO TOP OF SPAR
LEFT WING
SHOWN WITHOUT TOP SHEET & CAP STRIPS
1/16" SHEET-MED
1/4" BALSA
1/16" PLY.
1/4" SQ. SPRUCE L.E.
1/8" x 1/4" SRUCE TOP & BOTTOM
1/16" SHEET
1/4" MED.
3/8" HATCH
1/8" x 1/4"
BENT WIRE
TOP
1/8" DOWELL
TOP PLANK
F3 LITE-PLY
F2
F4
ANT. EXIT
3/8" PINE
SHEET
1/8" LITE PLY
F3
3/32" MED.
BATT.
RCVR.
RUD
STAB
SPOIL-ER
NOSE BLOCK
F1
F2
SIDE
1/16" PLY.
CUTOUT 3/16" SHEE
3/16" BOTTOM SHEET
1/8" LITE-PLY
CABLE
1/8" TRIANGLE
FLEXIBLE CONTROL CABLES
3/16" SQ. R.H. SIDE ONLY
1/8" x 1/2"
FUSELAGE/WING ALIGNMENT
BOTTOM
SCALE - INCHES
WING SPAN 99.6 IN.
WING AREA 782 SQ. IN.
ASPECT RATIO 12.17
AIRFOIL SELIG 3021
WEIGHT 45 OZ.
WING LOADING 8.1 OZ/SQ. FT.
LENGTH 45.5 IN.
WING RODS 1/4" O.D. x 11 IN.
3/32" O.D. x 4 IN.
STAB. RODS 3/32" O.D. x 3 1/4 IN
SAILFISH
STANDARD THERMAL SAILPLANE
DESIGNED BY JOHN HUNTER
H.E