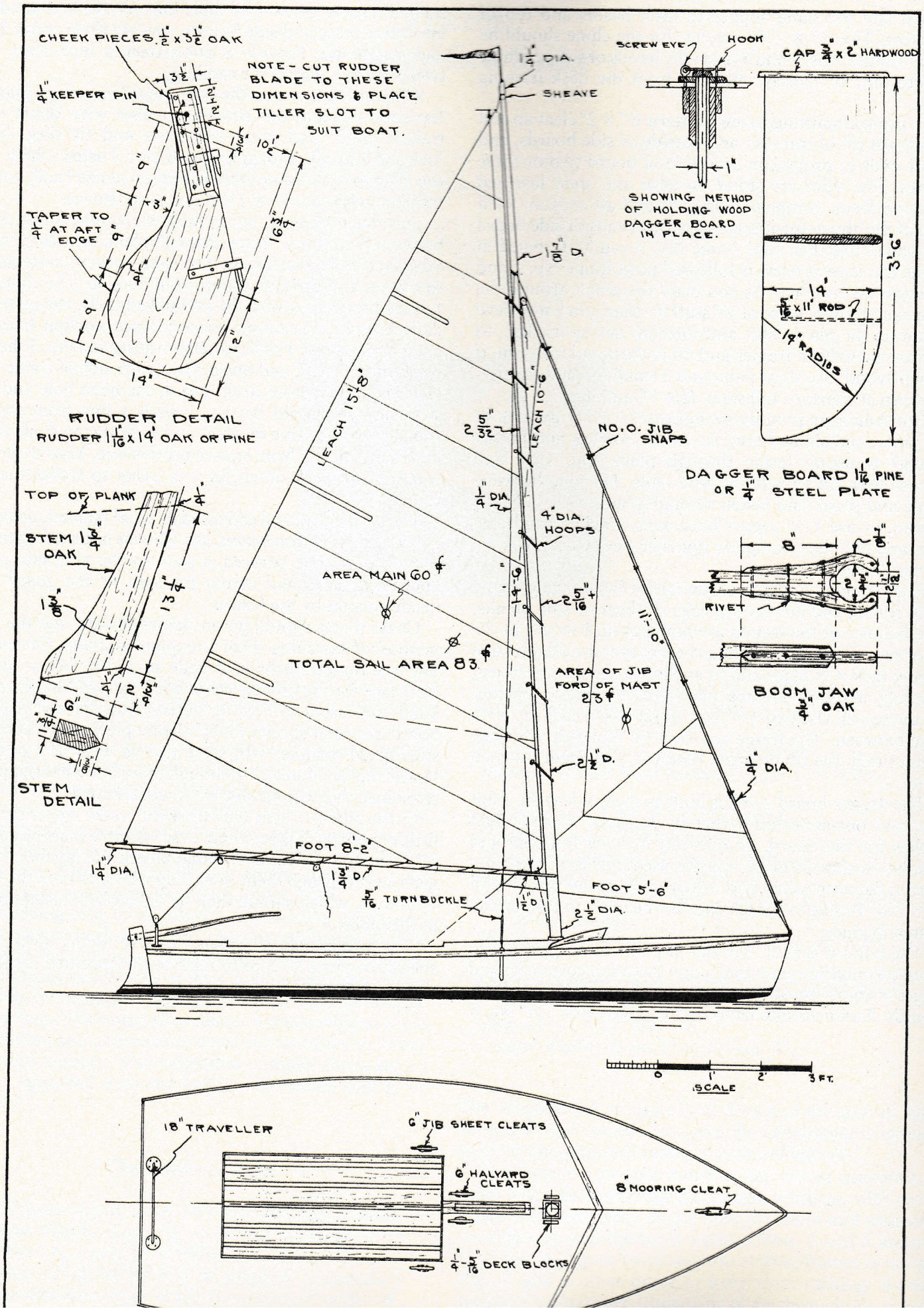
CHEEK PIECES. 1/2" x 3 1/2" OAK
1/4" KEEPER PIN
NOTE - CUT RUDDER BLADE TO THESE DIMENSIONS & PLACE TILLER SLOT TO SUIT BOAT.
TAPER TO 1/4" AT AFT EDGE
RUDDER DETAIL
RUDDER 1 1/16" x 14" OAK OR PINE
1 1/4" DIA.
SHEAVE
SCREW EYE
HOOK
CAP 3/4" x 2" HARDWOOD
SHOWING METHOD OF HOLDING WOOD DAGGER BOARD IN PLACE.
1 7/8" D.
LEACH 15'-8"
LEACH 10'-6"
2 5/32"
NO. 0. JIB SNAPS
DAGGER BOARD 1 1/16" PINE OR 1/4" STEEL PLATE
14"
5/16" x 11" ROD
18" RADIUS
3'-6"
TOP OF PLANK
STEM 1 3/4" OAK
1 3/8"
13 1/4"
STEM DETAIL
1/4" DIA.
4" DIA. HOOPS
AREA MAIN 60 ☐'
TOTAL SAIL AREA 83 ☐'
2 5/16"
11'-10"
AREA OF JIB FORD OF MAST 23 ☐'
BOOM JAW 3/4" OAK
RIVET
8"
7/8"
2 3/4"
2 1/8"
2 1/2" D.
1/4" DIA.
FOOT 8'-2"
1 1/4" DIA.
1 3/4" D
5/16" TURNBUCKLE
1 1/2" D
FOOT 5'-6"
2 1/2" DIA.
SCALE
0 1' 2' 3 FT.
18" TRAVELLER
6" JIB SHEET CLEATS
6" HALYARD CLEATS
8" MOORING CLEAT
1/4"-5/16" DECK BLOCKS