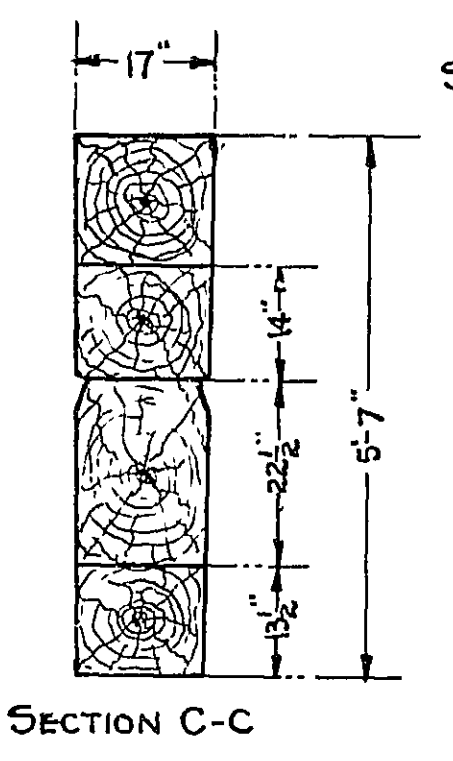
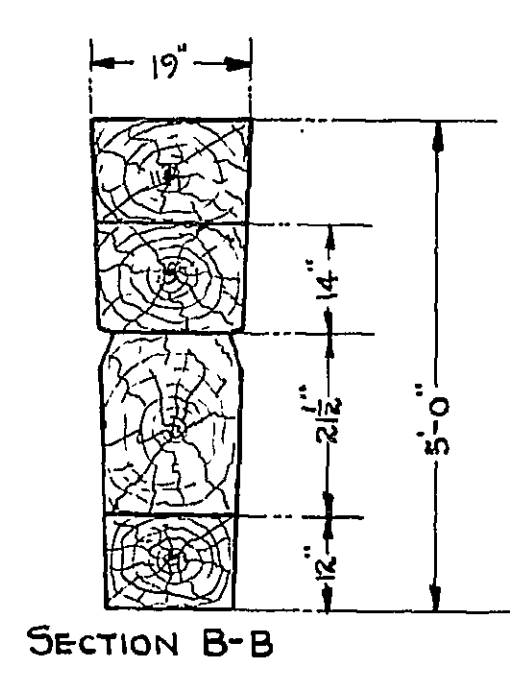
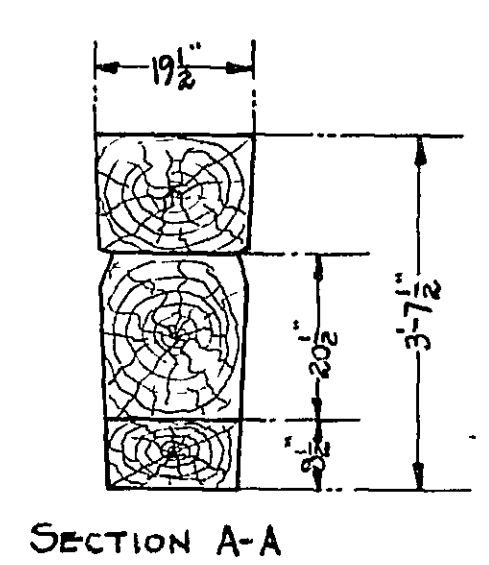


REFERENCE PLANS

CUTWATER	No. 14705
BOWSPRIT	No. 30154
BILLET-HEAD	No. 27498

THIS PLAN HAS BEEN DRAWN LARGELY FROM WORK AND DIMENSIONS AS NOW INSTALLED. THE SHIP HAVING BEEN BADLY TWISTED AND HOGGED AT THE ENDS IT BECAME NECESSARY TO MAKE CORRECTIONS. THIS PLAN AND INSTALLATION OF BOWSPRIT HAS BEEN DRAWN AFTER CHECKING ON BOARD. OLD FITTINGS FOUND SUITABLE HAVE BEEN REINSTALLED.

LIVE OAK MATERIAL SUCH AS BITTS, CUTWATER, BREASTHOOKS, INNER AND OUTER APRONS, STEM, GRIPE, AND HEAD KNEES BEING ENTIRELY OF LIVE OAK.



RESTORATION 1927-1931

U.S. FRIGATE CONSTITUTION

RAKE OF BOWSPRIT, GENL ARGT OF CUTWATER, STEM, APRON, GRIPE, GAMMON BOLTS, FIDDLE HEADS AND BOB STAY PLATES.

NAVY YARD, BOSTON
SCALE: 1/2" = 1 FT

NOV. 1929

R. M. Stush
APPROVED FOR MANAGER

DRAWING TITLE:
APRON, CUTWATER, STEM, GRIPE, GAMMON BOLTS,
FIDDLE HEADS AND BOB STAY PLATES.
RAKE OF BOWSPRIT ARR # DET

IN CHARGE OF WORK: JOHN A. LORD, LIEUT. (C.C.) U.S.N.
DRAWN BY: *Munka*
TRACED BY: *Munka*

No. 24779