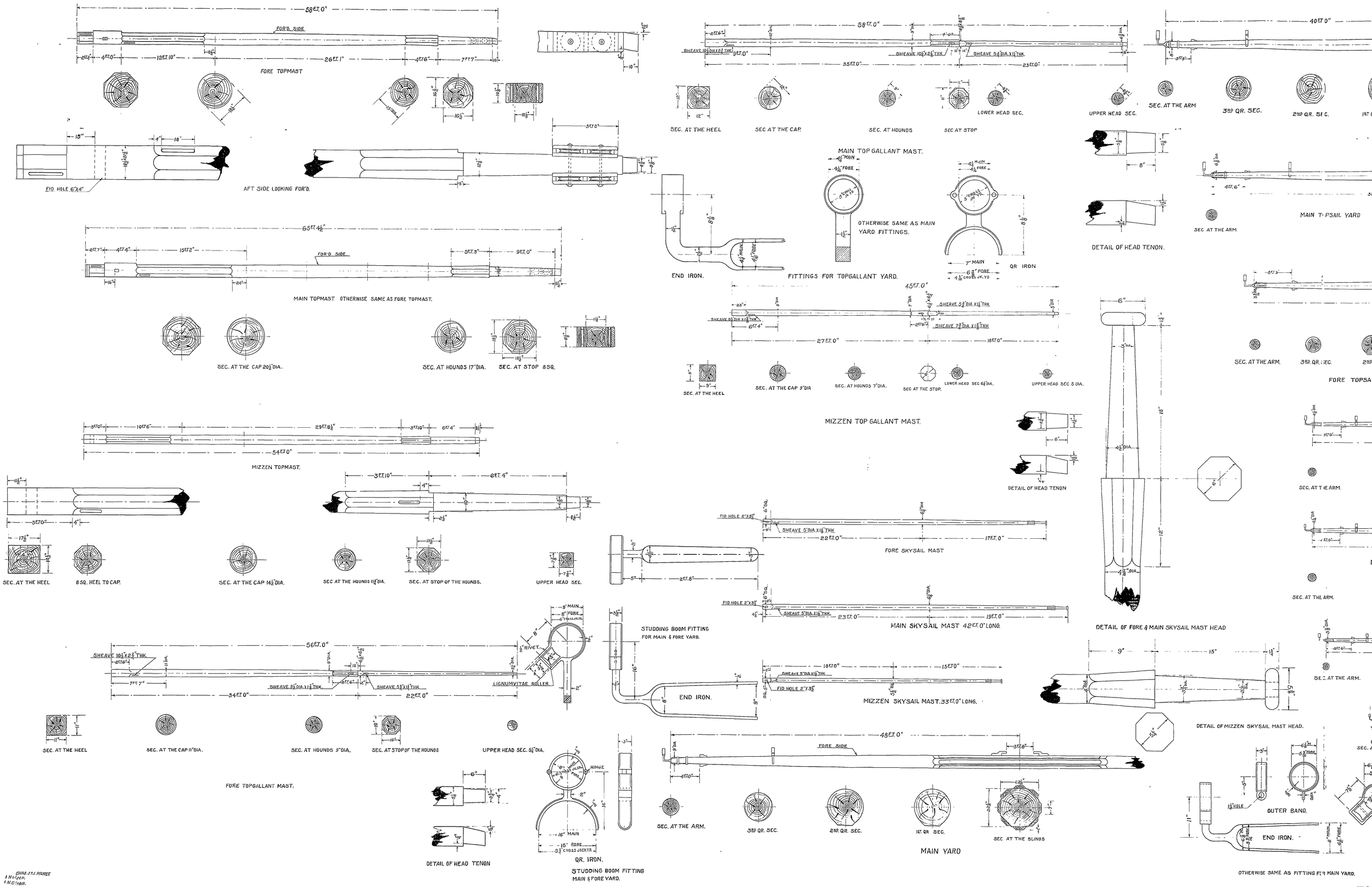
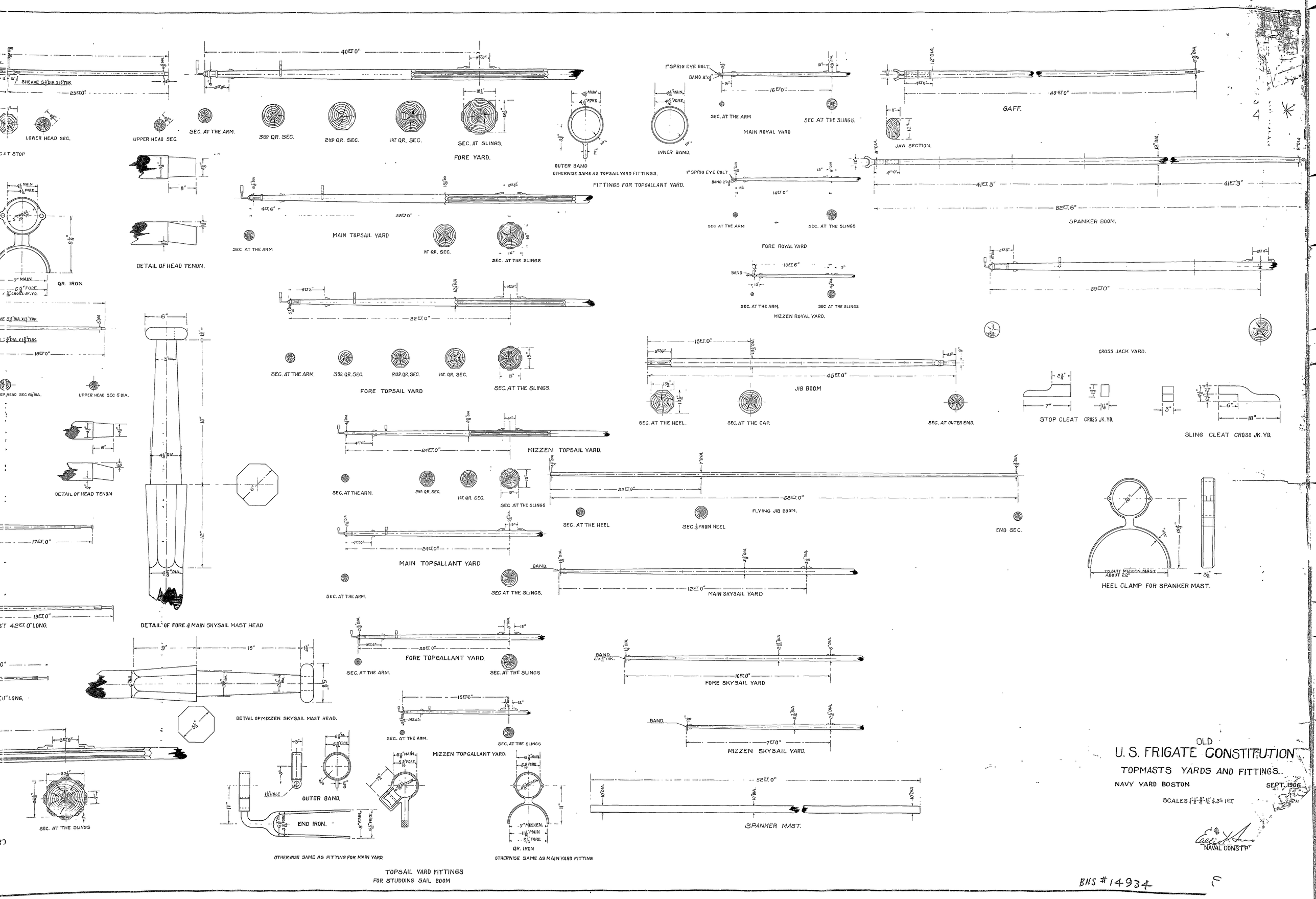


CHAS. J. T. MEHEE
A. Nelgen.
A. N. Gilman.


SHEAVE 8¾" DIA. X 1⅛" THK.
23 FT. 0"
LOWER HEAD SEC.
UPPER HEAD SEC.
SEC. AT THE ARM.
3RD QR. SEC.
2ND QR. SEC.
1ST QR. SEC.
SEC. AT SLINGS.
FORE YARD.
40 FT. 0"
OUTER BAND
OTHERWISE SAME AS TOPSAIL YARD FITTINGS.
FITTINGS FOR TOPGALLANT YARD.
INNER BAND.
1" SPRIG EYE BOLT
BAND 2"x⅜"
16 FT. 0"
SEC. AT THE ARM
SEC AT THE SLINGS.
MAIN ROYAL YARD
GAFF.
JAW SECTION.
49 FT. 0"
41 FT. 3"
82 FT. 6"
SPANKER BOOM.
DETAIL OF HEAD TENON.
QR. IRON
MAIN TOPSAIL YARD
38 FT. 0"
SEC AT THE SLINGS
14 FT. 0"
FORE ROYAL YARD
BAND
10 FT. 6"
MIZZEN ROYAL YARD.
39 FT. 0"
32 FT. 0"
FORE TOPSAIL YARD
CROSS JACK YARD.
15 FT. 0"
45 FT. 0"
JIB BOOM
SEC. AT THE HEEL.
SEC. AT THE CAP.
SEC. AT OUTER END.
STOP CLEAT CROSS JK. YD.
SLING CLEAT CROSS JK. YD.
UPPER HEAD SEC 5" DIA.
DETAIL OF HEAD TENON
MIZZEN TOPSAIL YARD.
24 FT. 0"
FLYING JIB BOOM.
22 FT. 0"
68 FT. 0"
SEC. AT THE HEEL
SEC. ½ FROM HEEL
END SEC.
MAIN TOPGALLANT YARD
HEEL CLAMP FOR SPANKER MAST.
TO SUIT MIZZEN MAST ABOUT 22"
DETAIL OF FORE & MAIN SKYSAIL MAST HEAD
MAIN SKYSAIL YARD
12 FT. 0"
FORE TOPGALLANT YARD.
FORE SKYSAIL YARD
10 FT. 0"
DETAIL OF MIZZEN SKYSAIL MAST HEAD.
MIZZEN TOPGALLANT YARD.
MIZZEN SKYSAIL YARD.
7 FT. 0"
SEC. AT THE SLINGS
OUTER BAND.
END IRON.
OTHERWISE SAME AS FITTING FOR MAIN YARD.
QR. IRON
OTHERWISE SAME AS MAIN YARD FITTING
TOPSAIL YARD FITTINGS
FOR STUDDING SAIL BOOM
52 FT. 0"
SPANKER MAST.
OLD
U. S. FRIGATE CONSTITUTION
TOPMASTS YARDS AND FITTINGS.
NAVY YARD BOSTON
SEPT. 1906
SCALES 1"-¼"-⅜"-½" & 3" = 1 FT.
NAVAL CONSTR.
BNS # 14934