MAST HOOPS 1/32" THICK 14 REQUIRED (PLYWOOD)

SPANKER
SCALE 5/64"

TOPPING LIFTS

VANGS, SHEET, & BOOM GUTS

GAFF TOPSAIL
SCALE: 5/64"

MAIN & MIZZEN STAYSAILS
SCALE 5/64"

DECK EYEBOLTS P/S

HEAD SAILS
SCALE: 5/64"

MIZZEN STAYS
SCALE: 5/64"

MAIN STAYS
SCALE 5/64"

MAIN STAYS PLAN
SCALE 5/64"

TYPICAL BLOCK DETAILS
NO PARTICULAR SCALE

QUARTER BOAT DAVIT LIFTS
SCALE: 5/64"

ROYAL & TOPGALLANT SHROUDS
SCALE: 5/32"

SHROUDS, BACKSTAYS, & CHAIN PLATES
SCALE 5/32"

SHROUD EYES AT HEAD
SCALE: 5/32"

FORE & MAIN FUTTOCK & BENTINCK SHROUDS
SCALE: 5/32"

MIZZEN FUTTOCK SHROUDS & CATHARPINS
SCALE: 5/32"

SHROUDS, BACKSTAYS, STAYS, SPRITSAIL & BOWSPRIT RIG, QTR BOAT LIFTS, YARD BRACES & FORE & AFT SAIL OUTLINES
SCALE 5/64" (HALF)

BOBSTAYS
SCALE: 5/32"

BOBSTAY COLLAR
SCALE: 5/32"

SHROUD COLLAR
SCALE: 5/32"

FORE STAY HEARTS
SCALE 5/32"

BREAST BACKSTAY
SCALE: 5/32"

SPRITSAIL YARD PARREL
SCALE: 5/32"

PLAN AT BOWSPRIT
RIGS P/S EXCEPT AS NOTED
SCALE 5/64" (HALF)

SPRITSAIL YARD FOOTROPES
SCALE: 5/64" (HALF)

JIB & FLYING JIB STAY TRAVELLER RING
SCALE: 5/32"

CONVERSION TABLE

LIFE SIZE INCHES	SCALE INCHES (APPX.)		SCALE 10TH	SCALE MM
1/2			.007	.165
5/8			.008	.207
3/4			.010	.248
1	1.2	1/64	.013	.331
1 1/4			.016	.413
1 1/2			.020	.496
1 3/4			.023	.579
2			.026	.661
2 1/4	2.4	1/32	.029	.744
2 1/2			.033	.827
2 3/4			.036	.910
3	3.6	3/64	.039	.992
4	4.8	1/16	.052	1.323
5		5/64	.065	1.654
6		3/32	.078	1.984
7	7.1		.091	2.315
8	8.4	7/64	.104	2.646
9	9.6	1/8	.117	2.977
10	10.8	9/64	.130	3.307
11			.143	3.638
12		9/32	.156	3.969

- THIS SHEET SHOWS THE FOLLOWING:
  - SHROUDS
  - STAYS
  - BACKSTAYS
  - SPRITSAIL YARD RIGGING
  - YARD BRACES
  - QUARTER DAVIT LIFTS
  - FORE & AFT SAIL OUTLINES
  - FORE & AFT SAIL RIGGING
  - BOWSPRIT RIGGING
- SQUARE SAIL RIG (EXCEPT BRACES) IS SHOWN ON SHEET 8.
- RIGGING LINE GIVEN IN MODEL DIAMETERS-INCHES
- BLOCKS - MODEL INCHES LENGTH
- DEADEYES & BULLSEYES - MODEL INCHES DIAMETER.
- S-SINGLE BLOCK SB-SINGLE WITH BECKET D-DOUBLE T-TRIPLE

0 1 2 3 4 5 6 7 8 9 10
SCALE: 5/32"=1'-0"
0 5 10 15 20
SCALE 5/64"=1'-0" (HALF)

USS CONSTITUTION

OLD IRONSIDES

1797

7 RIGGING PROFILE

BEN LANKFORD 1998

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