

GENERAL NOTES

1. THIS DRAWING WAS DEVELOPED FOR ACCOMPLISHMENT OF WORK ITEM IX-0003, BASED ON A SHIPCHECK OF THE USS CONSTITUTION.
2. THE PURPOSE OF THIS DRAWING IS TO SHOW EXISTING CAPRAIL REMOVAL TO PROVIDE A HULL COMPARISON OF PRESENT YEAR 2007 AND YEAR 1812 CONFIGURATION.

LIST OF MATERIAL (QUANTITY FOR ONE SHIP)

ITEM NO.	QTY	DESCRIPTION	LAST NO USED	SIZE RQD	MTL SPEC	MTL REQ	NSN OR MFGR PT NO.	SCE	APL NO.	UNIT WT	REMARKS

REVISIONS

REV	ZONE	DESCRIPTION	BY	DATE	APPROVED

THIS DRAWING HAS BEEN SHIPCHECKED AGAINST THE SHIP INDICATED IN NOTE 1 AND IS VERIFIED AS BEING APPLICABLE.

A PROOFING SHIPCHECK HAS BEEN CONDUCTED ON THE SHIP INDICATED IN NOTE 1 AND THIS DRAWING IS CERTIFIED AS BEING ACCURATE.

PLANNING YARD	DATE	PLANNING YARD	DATE
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THIS DRAWING MODIFIES REFERENCE NO KNOWN DRAWING.

NO.	HULL	TITLE	IDENT

REV	SHIPALT NUMBER	WT GRP	WT (LBS)	R OR X	VCG REF ABY SPAR DECK	LCG REF	F OR A	TCG REF CL	P S OR O	VAL BY
-	WI IX-0003	100	17,000	R	6'-0"	0.0	⊕	18'-7"	0	JBA

WEIGHT CONTROL DATA

LEVERS IN FEET TO THE NEAREST TENTH OF A FOOT  
 USE SEPARATE LINES FOR EACH WT GP. S/A, REV, WT INSTL, WT RMVL  
 I=INSTALL, R=REMOVE, XI=LOAD ITEM INSTALLED, XR=LOAD ITEM REMOVED  
 F=FORWARD, A=AFT, P=PORT, S=STBD, O=C

DIMENSIONAL TOLERANCES UNLESS OTHERWISE SPECIFIED					
MACHINED			GEOMETRIC (WHERE IND)		
DIM	DEC	FRAC	SYM	GEOMETRY	TOL
UNDER 6		±1/	—	FLAT & STR	/IN
6 TO 24		±1/	⊥	PERPENDICULAR	/IN
OVER 24		±1/	∥	PARALLELISM	/IN
DIM ARE IN INCHES			◎	CONCENTRICITY	/IN
FILLET & RADII TO BE				SYM IN ACCORDANCE WITH	
TOL ON ANGLES					

REFERENCES			
NO.	SHIP	REV	SHIPCHK BY DT

CONTRACT NO. FSSM NO.	
PREPARED	DATE
CHECKED	DATE
ENGINEER	DATE
APPROVED	DATE
AUTHORITY: FY 08 RAV	

DEPARTMENT OF THE NAVY NAVAL SHIPYARD DETACHMENT BOSTON, MA 02210-2144				DEPARTMENT OF THE NAVY NAVAL SEA SYSTEMS COMMAND WASHINGTON, D.C. 20362-5101			
WI IX-0003				OUTBOARD PROFILE CAPRAIL REMOVAL			
PREPARED	JBA	DATE	5/07	OUT	PRO	FILE	FILE
CHECKED	Jim A.	DATE	5/14/07	SIZE	CAGE NO.	WT GRP	NAVSEA DRAWING NO.
ENGINEER	ALMIEDA	DATE	5/16/07	F	53711	100	8275792
APPROVED	JPhambers	DATE	5/21/07	SCALE:	NONE		
ACCEPTED FOR NAVSEA				SHEET 1 OF 3			
APPROVED BY NAVSEA NOT REQUIRED				FILENAME: 75792001.DWG Plot Scale: 1:1			

REVISION STATUS OF SHEETS			SHIP APPLICABILITY		
1	2	3			

16

15

14

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12

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10

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F

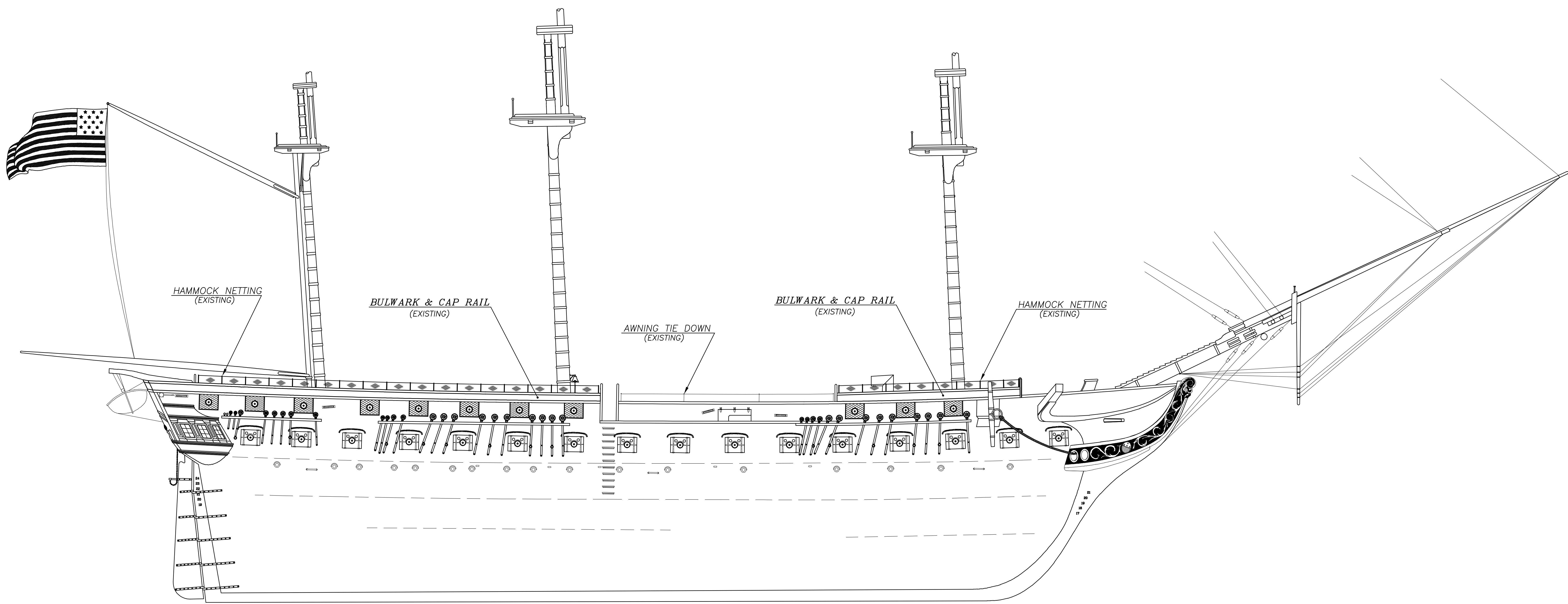
E

D

C

B

A



***ELEVATION "12-A"***

U.S. FRIGATE CONSTITUTION (2007)

SCALE: 1/8"=1'-0"

THIS DRAWING WAS DEVELOPED FROM A DRAWING BY:

H. William Clarke

U.S. FRIGATE CONSTITUTION (1797)

SAIL PLAN

NAVY YARD BOSTON

APRIL 1995

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SIZE	FSCM NO.	WT GP	NAVSEA DRAWING NO.	REV
F	53711	100	8275792	-
SCALE: NONE				SHEET 2

16

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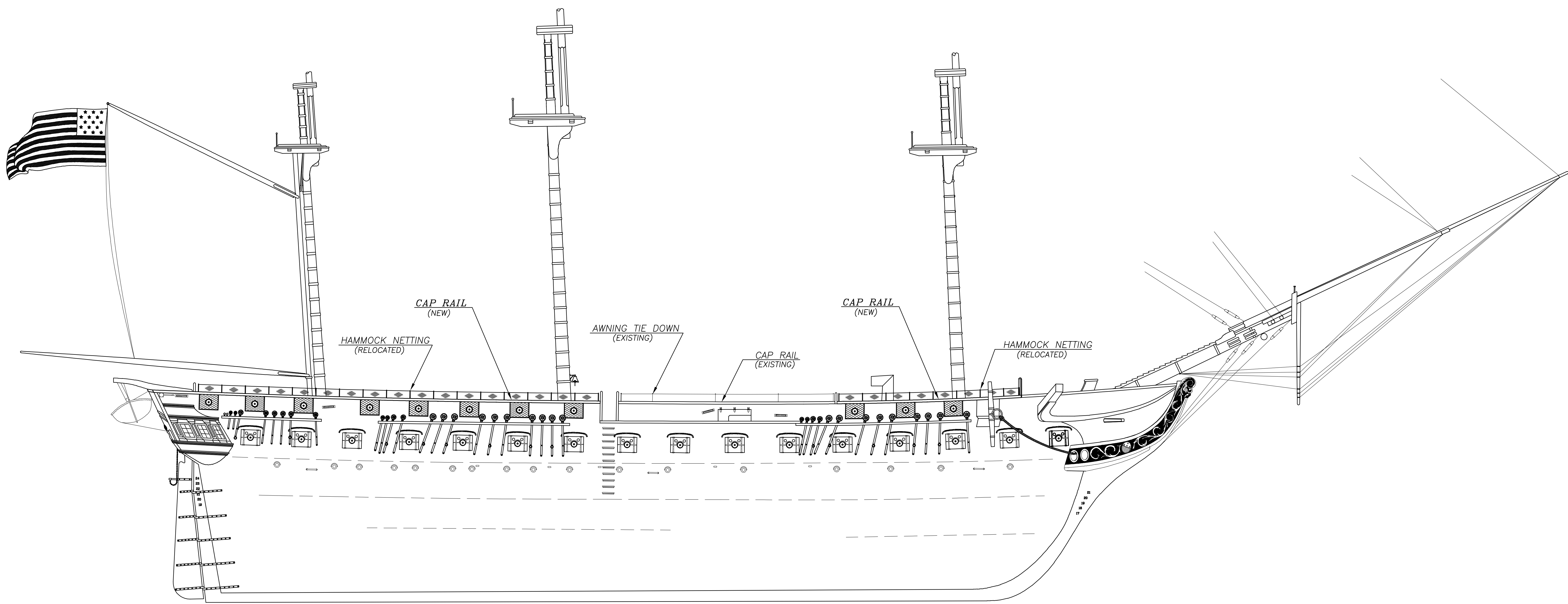
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*ELEVATION "20-A"*  
 U.S. FRIGATE CONSTITUTION (1812)  
 SCALE: 1/8"=1'-0"

THIS DRAWING WAS DEVELOPED FROM A DRAWING BY:  
 H. William Clarke  
 U.S. FRIGATE CONSTITUTION (1797)  
 SAIL PLAN  
 NAVY YARD BOSTON APRIL 1995

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SIZE	FSCM NO.	WT GP	NAVSEA DRAWING NO.	REV
F	53711	100	8275792	-
SCALE: NONE				SHEET 3

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Filename: 75792003.DWG  
Plot Scale: 1:1