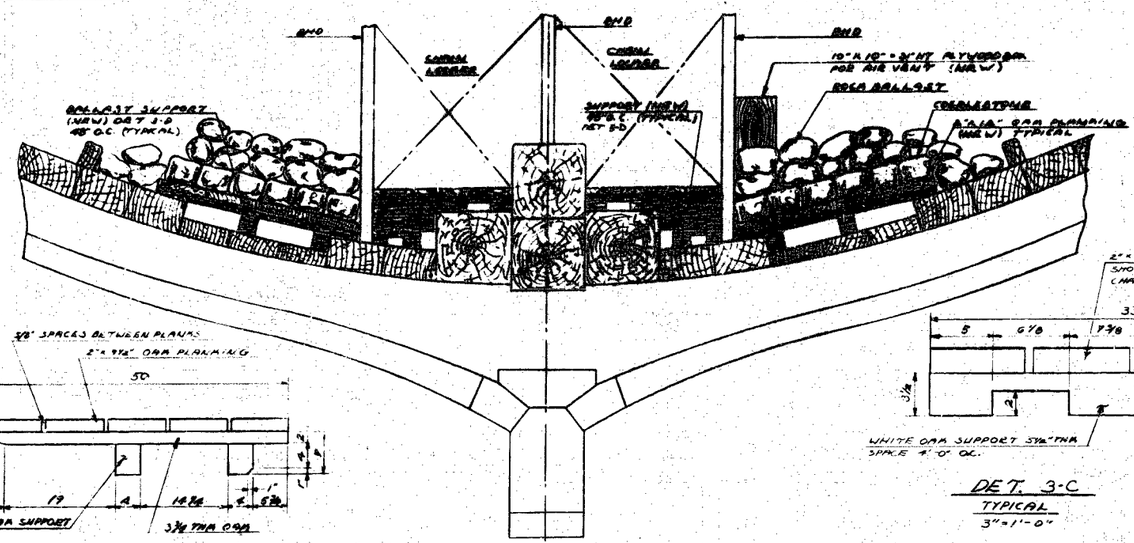
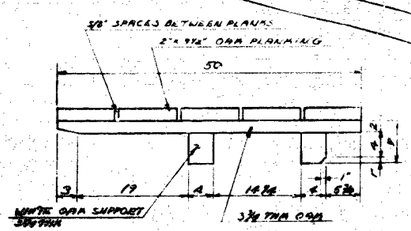
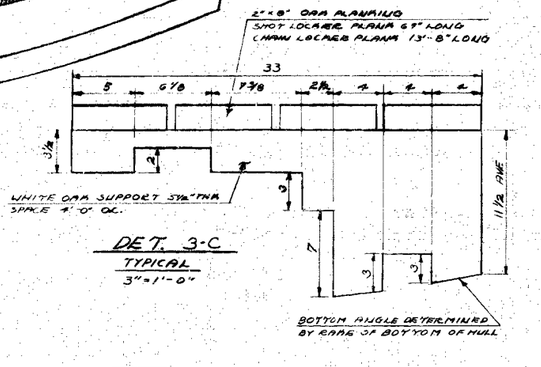


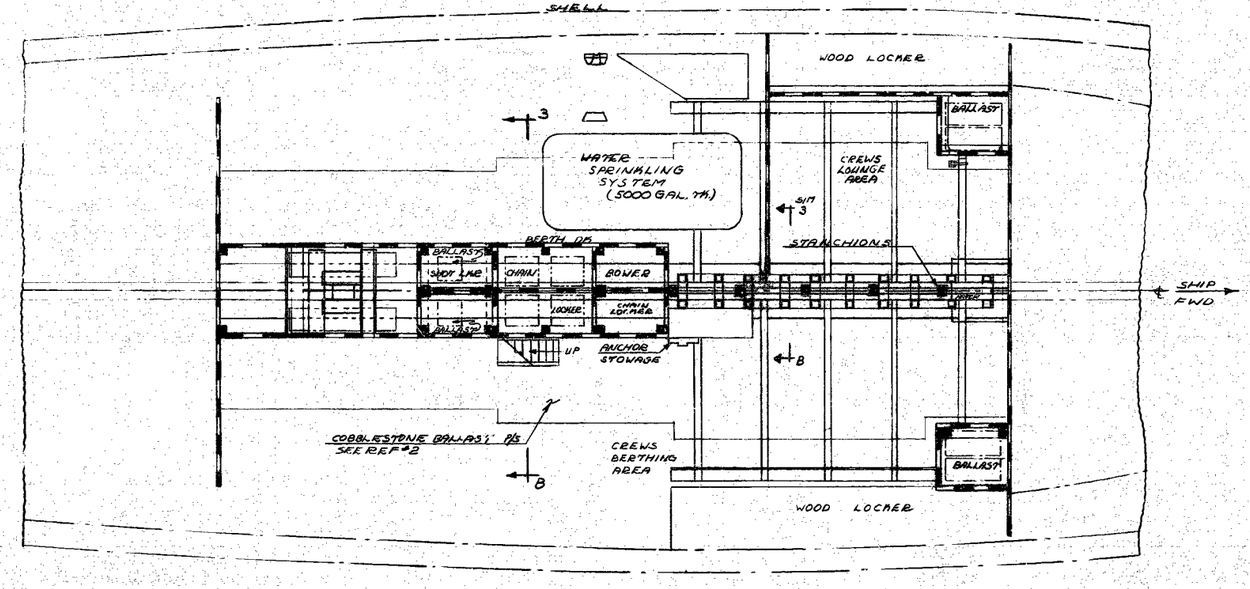


DET 3-D
(TYPICAL)
1 1/2" = 1'-0"

SECT 3-B
TYPICAL
1" = 1'-0"



DET. 3-C
TYPICAL
3" = 1'-0"



PLAN VIEW 3-A
HOLD
1/4" = 1'-0"

WEIGHT AND MOMENT FOR MATERIAL SHOWN ON THIS DRAWING (TOTALS BY WEIGHT GROUP)

REV	ADD OR DELETE	WEIGHT GROUP	WEIGHT (LBS)	VERTICAL LEVER (FT)	VERTICAL MOMENT (FT LBS)	LONGITUDINAL LEVER (FT)	F/A	LONGITUDINAL MOMENT (FT LBS)	TRANSVERSE LEVER (FT)	P/S	TRANSVERSE MOMENT (FT LBS)
A											

REVISIONS

REV	TOUR	DESCRIPTION	BY	DATE	APPD
A		APPROVAL SIGNATURE ADDED AT ISSUE		7/10/79	

GENERAL NOTES

1. THIS DRAWING WAS DEVELOPED TO RAISE COBBLESTONE AND CHAIN BALLAST ABOVE THE INNER BOTTOM TO ELIMINATE A SERIOUS DECAY HAZARD. IN ADDITION THIS INSTALLATION WILL ALLOW VENTILATION, INSTALLED BY REF NO. 1 TO BE EXTENDED TO THESE AREAS.
2. TEMPLATE ALL WORK FROM SHIP. ALL DIMENSIONS ARE APPROXIMATE.
3. ALL WOOD SHALL BE TREATED WITH TYPE A OR B PRESERVATIVE SOLUTIONS IN ACCORDANCE WITH MIL-W-18142.

FOR LIST OF MATERIAL SEE SHEET NO. —

THIS DRAWING WAS DEVELOPED IN ACCORDANCE WITH THE LATEST ISSUES OF THE STANDARDS LISTED IN MIL-D-1000 AND INCLUDES THE STANDARDS DESIGNATED IN THE A-B-C NAVAL TRIPARTITE STANDARDIZATION AGREEMENTS, OPNAV INSTRUCTIONS 5711.34 OF 20 DECEMBER 1962 AND NAVMAT INSTRUCTIONS 5711.36A OF 14 AUG. 67.

* DRAWINGS, SO MARKED ARE AFFECTED BY THIS DRAWING AND SHIP PLAN INDICES SHOULD SO STATE

NO	TITLE	NAVSEA DWG NO
3	USS CONSTITUTION HOLD	IX21-27079
2	BALLAST FIX AFR & DE 7	IX21-121-4514876C
1	VENTILATION INNER BOTTOM	IX21-501-5361235A

REFERENCES

AUTH. ESR NO IX21-22 | IX21 | USS CONSTITUTION
SHIP IDENT NO & NAME

SUPERVISOR OF SHIPBUILDING CONVERSION & REPAIR BOSTON MASS 02210

DEPARTMENT OF THE NAVY
NAVAL SEA SYSTEMS COMMAND
WASHINGTON DC 20362

PREPARED C. MOULIGDOY
CHECKED EE
PROJ ENG
BRANCH HD Johnson
CODE 647
APP'D FOR ENGINEERING DEPT 7/10/79
APPROVED FOR NAVSEA

PLATFORM FOR BALLAST

SIZE	CODE IDENT NO	DWG	NAVSEA DWG NO	REV
II	52719/IX21	21	5369164	A

SCALE AS SHOWN | SHEET

NO | RESERVATION | SERIAL

PROJECT | JOB ORDER NO 3-26

FILE IN CONSTITUTION VAULT

MICROFILM

5369164