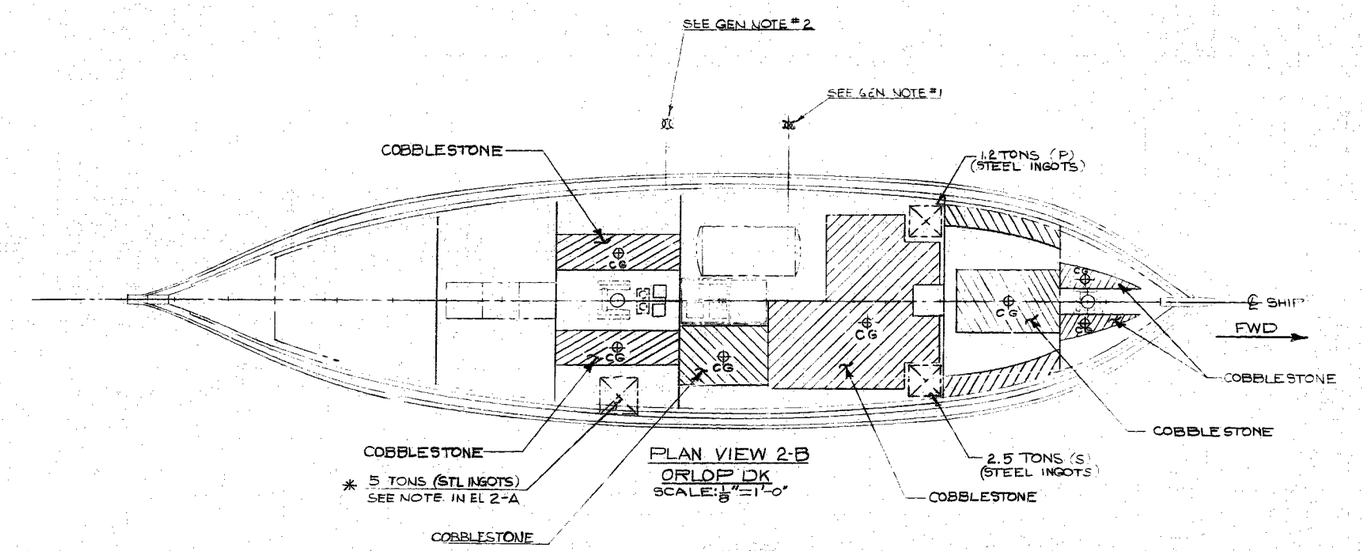
REVISIONS					
REV	ZONE	DESCRIPTION	BY	DATE	APPD
A		APPROVAL SIGNATURE ADDED		11/75	AD



PLAN VIEW 2-B
ORLOP DK
SCALE: 1/8"=1'-0"

GENERAL NOTICE

1. THE LOCATION OF THE MIDSHIP SYMBOL WAS DETERMINED BY THE FULLEST CROSS SECTION OF THE VESSEL. (SEE REF #2)
2. THE LOCATION OF THE MIDSHIP SYMBOL HALF WAY BETWEEN PERPENDICULARS IS USED IN MANY MODERN VESSELS WHICH HAVE A PARALLEL MIDDLE BODY SIMILAR TO CARGO SHIPS.

BALLAST AND LOCATIONS

COBBLESTONE :

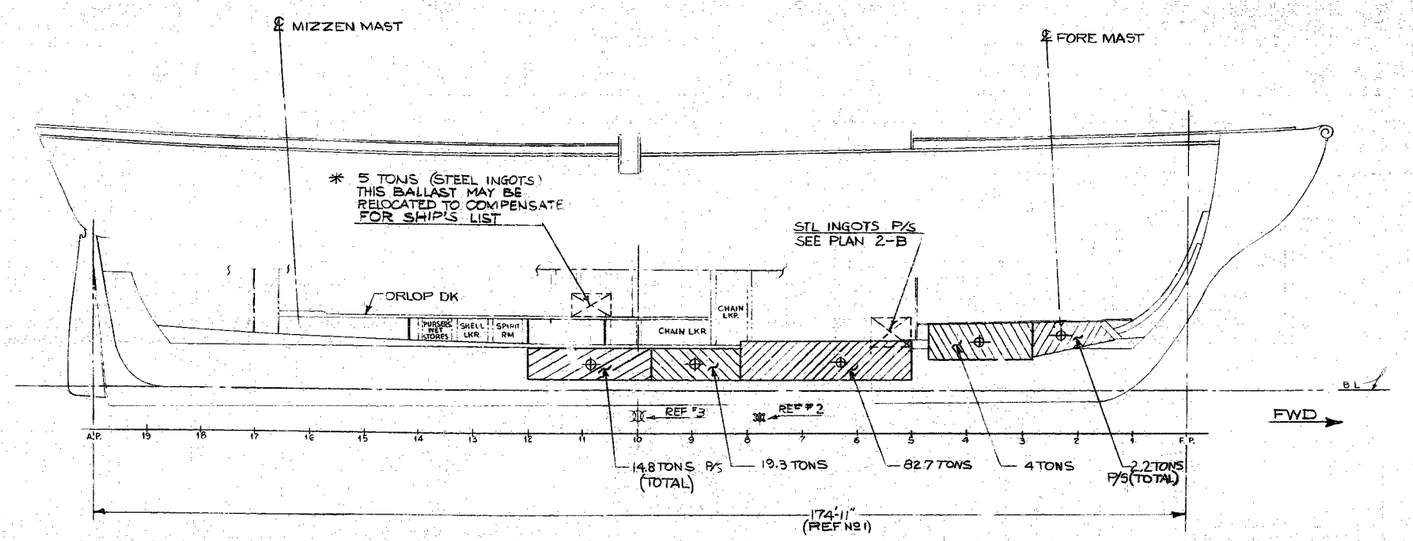
LOC ABT FRAME NO	TO	FRAME NO	WT
1	–	3	2.2
3	–	5	4.0
5	–	8	82.7
8	–	10	19.3
10	–	12	14.8

TOTAL 123.0 TONS

STEEL INGOT :

5	–	6	3.70
		11	5.00

TOTAL 8.70 TONS



EL 2-A
SCALE: 1/8"=1'-0

NO.	TITLE	NAVSHIPS DWG NO.
3	SHEER HALF BREADTH & BODY PLAN	BNS # 24473
2	MIDSHIP SECTION	BNS # 34535
1	STEM, KEEL & STERN ASSY, ARR & DET	60060/1X21-4519751

REFERENCES

AUTH: 1X21 1973 RESTORATION

1X21 USS CONSTITUTION
SHIP IDENT. NO. & NAME

EXAMINED

BOSTON NAVAL SHIPYARD
BOSTON, MASS. 02129

CODE 250228 BS 0/P

BRANCH HD Johnson

CHECKED G BOUCHER

DRAWN JS & DAD

BALLAST FIX
ARR & DET

APPD FOR DESIGN DIV — DATE 1973

APPD (OTHER THAN DESIGN DIV)

SHIP IDENT. NO. H 1X21 | SUBSYSTEM NO. 121 | NAVSHIPS DWG NO. 4519878 | REV A

SCALE: AS NOTED | SHEET OF

4519878