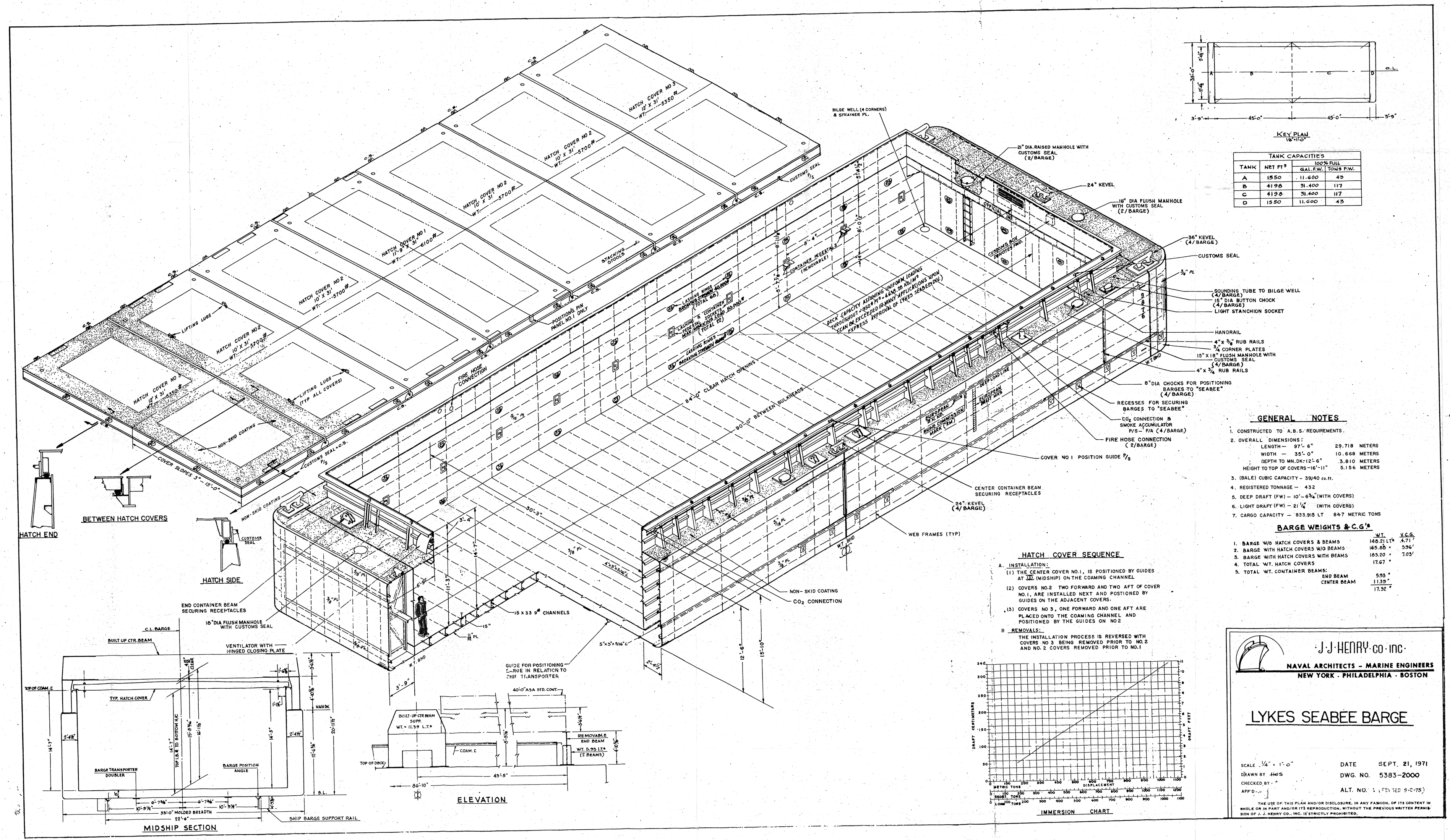

TANK CAPACITIES			
TANK	NET FT³	100% FULL	
		GAL. F.W.	TONS F.W.
A	1550	11.600	43
B	4198	31.400	117
C	4198	31.400	117
D	1550	11.600	43

GENERAL NOTES

1. CONSTRUCTED TO A.B.S. REQUIREMENTS.
2. OVERALL DIMENSIONS:
   - LENGTH — 97'-6" 29.718 METERS
   - WIDTH — 35'-0" 10.668 METERS
   - DEPTH TO MN.DK-12'-6" 3.810 METERS
   - HEIGHT TO TOP OF COVERS-16'-11" 5.156 METERS
3. (BALE) CUBIC CAPACITY - 39/40 cu.ft.
4. REGISTERED TONNAGE — 432
5. DEEP DRAFT (FW) — 10'-6 3/16" (WITH COVERS)
6. LIGHT DRAFT (FW) — 21 1/4" (WITH COVERS)
7. CARGO CAPACITY — 833.915 LT 847 METRIC TONS

BARGE WEIGHTS & C.G.'S

	WT.	V.C.G.
1. BARGE W/O HATCH COVERS & BEAMS	148.21 LT*	4.71'
2. BARGE WITH HATCH COVERS W/O BEAMS	165.60 "	5.36'
3. BARGE WITH HATCH COVERS WITH BEAMS	183.20 "	7.03'
4. TOTAL WT. HATCH COVERS	17.67 "	
5. TOTAL WT. CONTAINER BEAMS: END BEAM	5.93 "	
CENTER BEAM	11.39 "	
	17.32 "	

HATCH COVER SEQUENCE

A. INSTALLATION:

(1) THE CENTER COVER NO.1, IS POSITIONED BY GUIDES AT ℄ (MIDSHIP) ON THE COAMING CHANNEL

(2) COVERS NO.2 TWO FORWARD AND TWO AFT OF COVER NO.1, ARE INSTALLED NEXT AND POSTIONED BY GUIDES ON THE ADJACENT COVERS.

(3) COVERS NO 3, ONE FORWARD AND ONE AFT ARE PLACED ONTO THE COAMING CHANNEL AND POSITIONED BY THE GUIDES ON NO 2

B. REMOVALS:

THE INSTALLATION PROCESS IS REVERSED WITH COVERS NO 3 BEING REMOVED PRIOR TO NO. 2 AND NO. 2 COVERS REMOVED PRIOR TO NO. 1

J·J·HENRY·CO·INC·

NAVAL ARCHITECTS - MARINE ENGINEERS

NEW YORK · PHILADELPHIA · BOSTON

LYKES SEABEE BARGE

SCALE 1/4" = 1'-0"

DRAWN BY HGS

CHECKED BY

APP'D

DATE SEPT. 21, 1971

DWG. NO. 5383-2000

ALT. NO. 1 (REVISED 9-2-75)

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