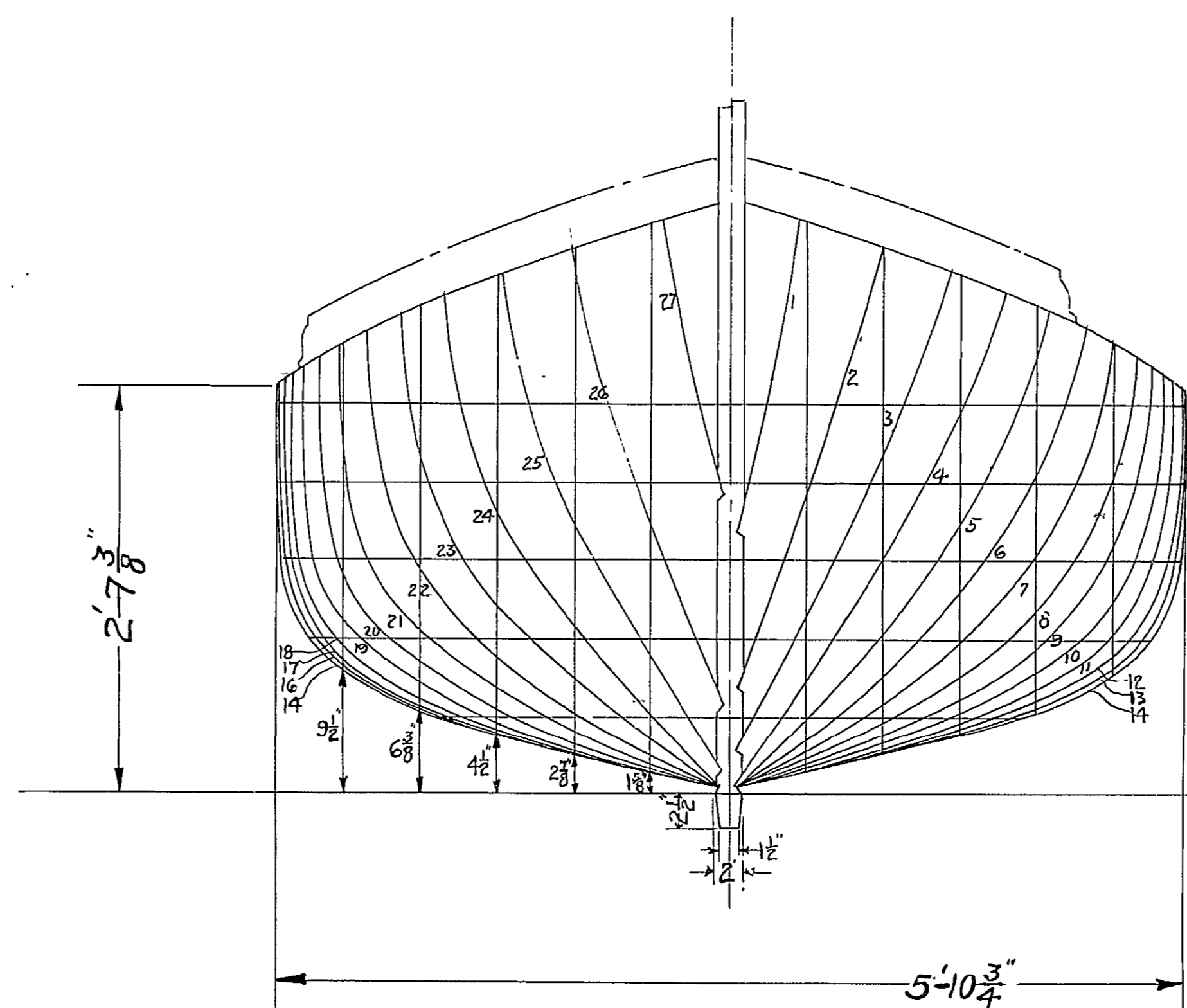
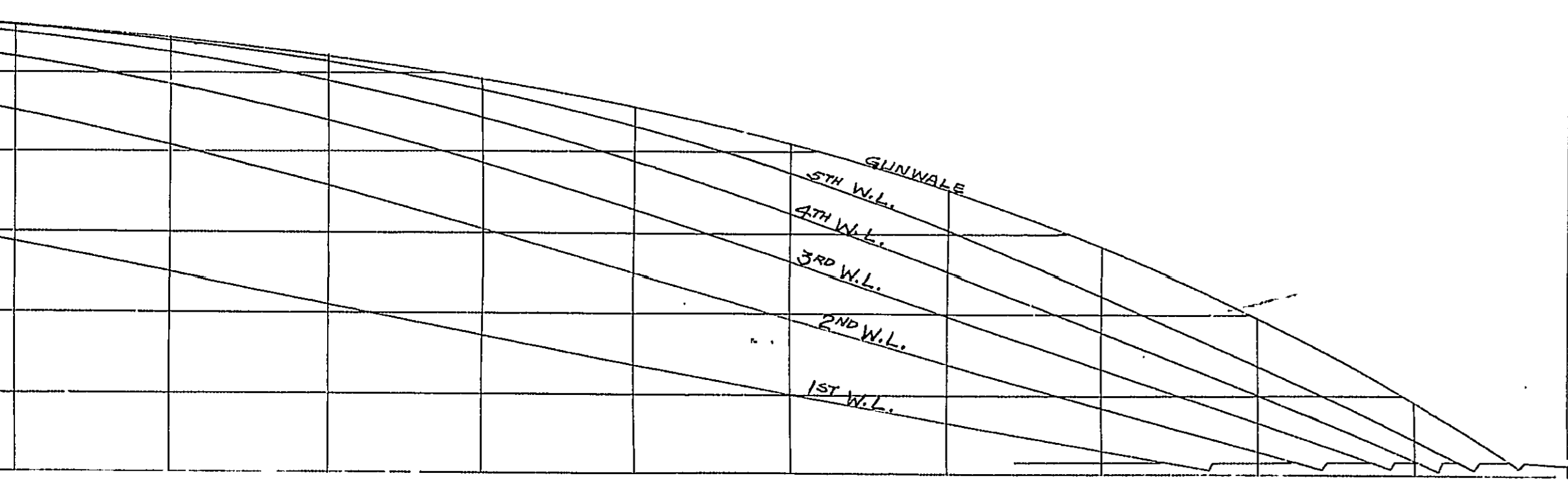
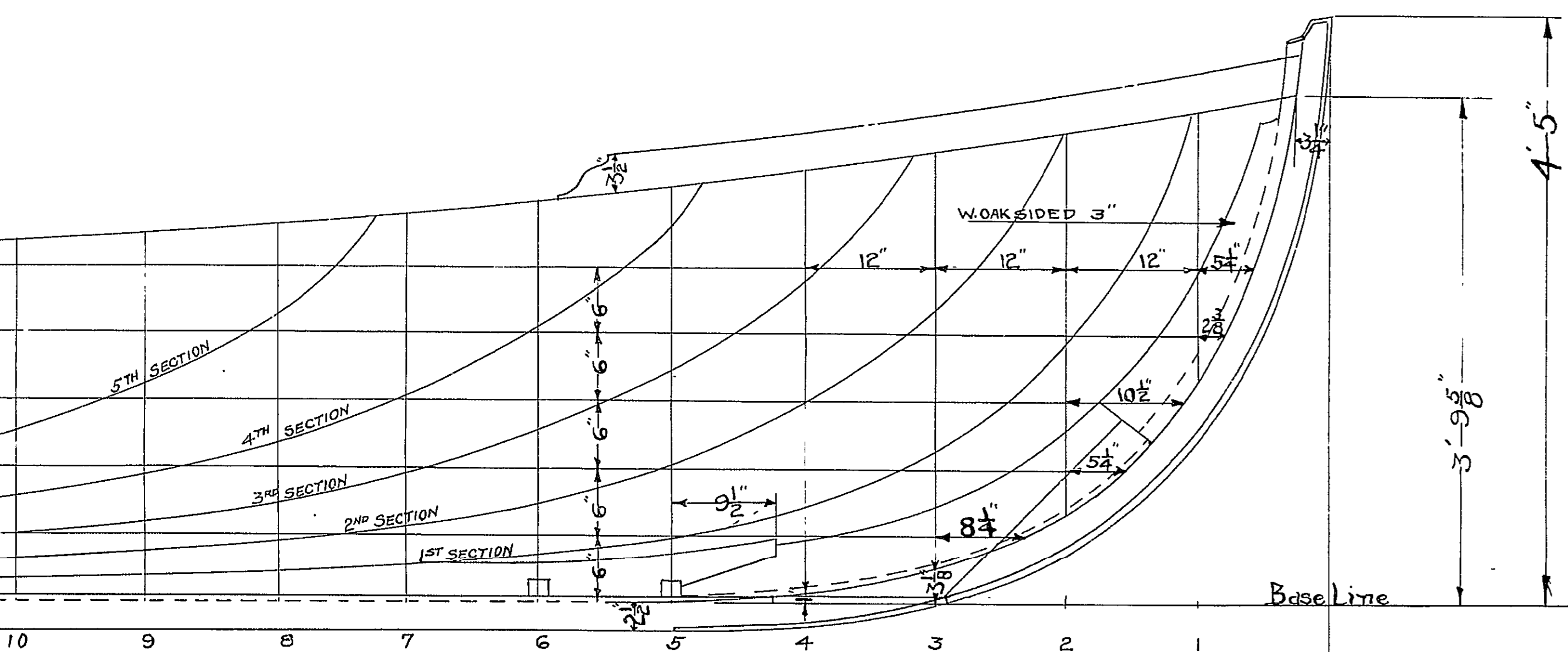


WATER LINES SPACED 6 INCHES SECTION SPACED 6 INCHES	SECTION	FRAMES SPACED 12 INCHES																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27		
HEIGHT GUNWALE ABOVE BASE	3-9 1/2	3-8 1/4	3-6 2/3	3-4 3/4	3-2 5/8	3-1 1/2	2-10 7/8	2-9 7/8	2-9 1/8	2-8 4/8	2-8 0/8	2-7 5/8	2-7 3/8	2-7 3/8	2-7 3/8	2-7 3/8	2-7 3/8	2-7 3/8	2-7 3/8	2-7 3/8	2-7 3/8	2-7 3/8	2-7 3/8	2-7 3/8	2-7 3/8	2-7 3/8	2-7 3/8	2-7 3/8	2-7 3/8	
HALF BREADTH GUNWALE	0-5 4/8	0-11 7/8	1-5 1/8	1-9 3/8	2-0 6/8	2-3 5/8	2-5 6/8	2-7 5/8	2-9 0/8	2-9 7/8	2-10 5/8	2-11 1/8	2-11 2/8	2-11 3/8	2-11 3/8	2-11 3/8	2-11 3/8	2-11 3/8	2-11 3/8	2-11 3/8	2-11 3/8	2-11 3/8	2-11 3/8	2-11 3/8	2-11 3/8	2-11 3/8	2-11 3/8	2-11 3/8	2-11 3/8	2-11 3/8
" " 5 TH W.L.	0-2 5/8	0-8 1/8	1-1 4/8	1-6 2/8	1-10 5/8	2-1 2/8	2-4 7/8	2-7 1/8	2-8 5/8	2-9 6/8	2-10 5/8	2-11 1/8	2-11 2/8	2-11 3/8	2-11 3/8	2-11 3/8	2-11 3/8	2-11 3/8	2-11 3/8	2-11 3/8	2-11 3/8	2-11 3/8	2-11 3/8	2-11 3/8	2-11 3/8	2-11 3/8	2-11 3/8	2-11 3/8	2-11 3/8	2-11 3/8
" " 4 TH W.L.	0-1 1/8	0-6 0/8	0-10 6/8	1-3 2/8	1-7 4/8	1-11 4/8	2-2 2/8	2-5 5/8	2-7 6/8	2-9 1/8	2-10 1/8	2-10 7/8	2-11 2/8	2-11 3/8	2-11 3/8	2-11 3/8	2-11 3/8	2-11 3/8	2-11 3/8	2-11 3/8	2-11 3/8	2-11 3/8	2-11 3/8	2-11 3/8	2-11 3/8	2-11 3/8	2-11 3/8	2-11 3/8	2-11 3/8	2-11 3/8
" " 3 RD W.L.	0-4 0/8	0-8 0/8	1-0 0/8	1-3 7/8	1-7 6/8	1-11 4/8	2-2 6/8	2-5 3/8	2-7 3/8	2-9 0/8	2-10 0/8	2-10 5/8	2-11 0/8	2-11 0/8	2-11 0/8	2-11 0/8	2-11 0/8	2-11 0/8	2-11 0/8	2-11 0/8	2-11 0/8	2-11 0/8	2-11 0/8	2-11 0/8	2-11 0/8	2-11 0/8	2-11 0/8	2-11 0/8	2-11 0/8	2-11 0/8
" " 2 ND W.L.	0-1 6/8	0-5 0/8	0-8 2/8	0-11 5/8	1-3 0/8	1-6 3/8	1-9 5/8	2-0 5/8	2-3 3/8	2-5 4/8	2-7 0/8	2-8 0/8	2-8 6/8	2-8 5/8	2-8 4/8	2-7 6/8	2-6 5/8	2-4 6/8	2-2 3/8	1-1 3/8	1-7 5/8	1-3 3/8	1-1 1/8	0-6 5/8	0-2 3/8					
" " 1 ST W.L.			0-1 6/8	0-3 6/8	0-6 0/8	0-9 3/8	1-3 0/8	1-5 2/8	1-7 3/8	1-9 0/8	1-10 2/8	1-11 1/8	1-10 1/8	1-10 1/8	1-10 1/8	1-9 7/8	1-7 2/8	1-5 0/8	1-2 3/8	0-11 4/8	0-8 3/8	0-5 3/8	0-2 7/8							
HEIGHT ABOVE BASE TO 1 ST SECTION	3-7 7/8	1-1 6/8	1-1 7/8	0-8 6/8	0-5 7/8	0-4 2/8	0-3 3/8	0-2 5/8	0-2 2/8	0-2 0/8	0-1 6/8	0-1 5/8	0-1 5/8	0-1 5/8	0-1 5/8	0-1 5/8	0-1 5/8	0-1 5/8	0-1 5/8	0-1 5/8	0-1 5/8	0-1 5/8	0-1 5/8	0-1 5/8	0-1 5/8	0-1 5/8	0-1 5/8	0-1 5/8	0-1 5/8	
" " " 2 ND "	3-6 0/8	3-2 4/8	1-6 0/8	1-0 3/8	0-9 0/8	0-6 7/8	0-5 3/8	0-4 4/8	0-3 7/8	0-3 3/8	0-3 1/8	0-3 0/8	0-2 7/8	0-2 7/8	0-2 7/8	0-2 7/8	0-2 7/8	0-2 7/8	0-2 7/8	0-2 7/8	0-2 7/8	0-2 7/8	0-2 7/8	0-2 7/8	0-2 7/8	0-2 7/8	0-2 7/8	0-2 7/8	0-2 7/8	0-2 7/8
" " " 3 RD "	3-4 0/8		2-5 1/8	1-9 0/8	1-3 5/8	0-11 5/8	0-8 7/8	0-7 2/8	0-6 1/8	0-5 5/8	0-5 1/8	0-4 6/8	0-4 4/8	0-4 5/8	0-4 6/8	0-4 7/8	0-5 0/8	0-5 5/8	0-6 5/8	0-8 2/8	0-10 6/8	1-2 6/8	1-9 7/8							
" " " 4 TH "	3-0 7/8			2-10 0/8	2-1 0/8	1-6 5/8	1-2 3/8	0-9 5/8	0-8 1/8	0-7 3/8	0-6 6/8	0-6 3/8	0-6 4/8	0-6 5/8	0-6 7/8	0-7 3/8	0-8 4/8	0-10 2/8	1-0 7/8	1-5 1/8	2-2 0/8									
" " " 5 TH "	2-10 0/8					2-17 1/8	1-7 4/8	1-3 3/8	1-0 3/8	1-0 6/8	0-9 0/8	0-9 4/8	0-9 5/8	0-10 1/8	0-10 3/8	1-3 1/8	1-3 7/8													

IN CHARGE OF WORK: LIEUT. J.A. LORD (C.C.) U.S.N.
 DRAWN BY: J.C. GAMBLE
 TRACED BY: J.C.G.



NOTE:
GENERAL ARRANGEMENT & MIDSHIP SECTION-NO. 23478

CORRECTED FOR FINISHED PLAN

RESTORATION 1927-1931

U.S. FRIGATE CONSTITUTION
28 FOOT GIG WHALEBOAT
LINES & MOLD LOFT DIMENSIONS
NAVY YARD BOSTON MARCH 1931

SCALE 1"=1 FT.

APPROVED FOR MANAGER

John A. Lord
 LIEN. (C.C.) U.S.N.
 SUPT. OF RESTORATION

No. 23477

	22	23	24	25	26	27	APPROX. SECTION NUMBER
1	21.2	30.5	32.1	32.7	35.7	39.0	392
5	24.5	24.5	14.0	15.5	10.0	0.51	
3	23.7	21.7	18.7	13.7	0.94	0.22	
0	23.1	11.4	1.7	1.1	1.72		
3	2.07	1.85	1.36	0.103	0.50		
3	1.75	1.33	1.11	0.65	0.23		
0	1.1	0.83	0.53	0.27			
2	0.27	0.41	0.60	0.107	0.63		SECTION 3-2-26
0	0.61	0.86	1.1	1.87			3-62
0	0.6	2.6	1.97				3-42
1	1.5	2.20					3-15
7							2-105