

LENGTH BETWEEN PERPENDICULARS	450'-0"
PROJECTION FORWARD OF F.P.	2'-9"
" AFT OF A.P.	0'-0"
LENGTH OVER ALL	452'-0"
" ON L.W.L.	450'-0"
" OF STRAIGHT KEEL	394'-0"
BREASTH MOULDED	70'-0"
" EXTREME	80'-2"
DEPTH MOULDED, MAIN DECK AT SIDE M.S. No. 56	34'-6 1/2"
DRAFT	24'-0"
RATIO LENGTH TO BEAM	1:5.6096
DISPLACEMENT, NORMAL, 24'-6" DRAFT	16000 TONS
ESTIMATED MAXIMUM DISPL. 55 TONS RESERVE FUEL	16,000 TONS
DISPLACEMENT PER INCH AT 24'-6" DRAFT	643 TONS
AREA MIDSHIP SECTION	18923 Q. F.
" L.W. PLANE	27050 " "
" WETTED SURFACE	43650 " "
C. G. OF L.W. PLANE FT. M.S. No. 56	9.92 "
C.B. ABOVE BOTTOM OF KEEL	13'-6"
C.B. AFT OF M.S. No. 56	3'-0"
TRANSVERSE METACENTRE ABOVE C.B.	20'-43"
LONGITUDINAL METACENTRE ABOVE C.B.	853 "
COEFFICIENT OF FINENESS, BLOCK	6.34
" " " " MIDSHIP SECTION	1.263
" " " " L.W.L.	1.263
" " " " CYLINDRICAL	1.638
SHAFTS INCLINE UP & AFT AT ANGLE	0°55'
" DIVERGE AT ANGLE WITH C. OF SHIP	0°22'
" C., AT NS TO 12'-0" FROM B. OF SHIP	
" " " " 12'-0" FROM BOT. OF KEEL	
" " " " 108 12'-0" " " OF SHIP	
" " " " 108 9 1/16 " " BOT. OF KEEL	
" RAKE UP, 19243" PER FOOT. OUT 0°095" PER FOOT.	
" MEET 13'-0" FORD R.P. & 20'-7 1/2" BELOW BOT. OF KEEL.	
SCREWS: 2 1/2" DIA. 2 1/2" DIA. & 1 1/2" DIA. DIA.	
" PITCH (ADJUSTABLE 17'-6" TO 20'-6")	85 "
" AREA EXPANDED	69.9 "
" PROJECTED	
" 35 FORD R.P. (2 1/2" AFT NS 108)	16 "
" 2 1/2" R.P. 2 1/2" AFT NS 108	16 "
" 2 1/2" R.P. 4 1/2" AFT NS 107	16 "
" 1 1/2" R.P. (SPACED 4 FEET THROUGHOUT)	16 "
" COMPARTMENTS	

TANK	GAIS	TON
PLAT. 19-22 INBOARD, PORT	4443	16.
" 19-22 " STB'D	4443	16.
" 17-22 OUTBOARD PORT	4874	18.
" 17-22 " STB'D	4874	18.
DK BET. 49.8 50 STB'D	1006	3.
" 71 & 73 "	1006	3.

(2) 21 INCH TORPEDO TUBES
CENTERS AT FRAMES NO.12 PORT & NO.14 1/2 ST'B'D. LOWER PLATFORM OK.

COMP'T	GALS	TONS F.W.	TONS S.W.	COMP'T	GALS	TONS F.W.	TONS S.W.	COMP'T	GALS	TONS F.W.	TONS S.W.
A-74	2533	9.41	9.68	B-67	2628	9.76	10.04	C-90	1577	5.86	6.02
A-75	2533	9.41	9.68	B-68	2628	9.76	10.04	C-91	1572	5.8	6.2
A-76	3115	11.56	11.90	B-69	2628	9.76	10.04	C-92	1572	5.8	6.2
A-77	3115	11.56	11.90	B-70	2628	9.76	10.04	C-93	1116	30.1	31.0
A-78	2126	7.90	8.12	B-71	2103	7.81	8.03	C-94	1116	30.1	31.0
A-79	2126	7.90	8.12	B-72	2103	7.81	8.03	C-95	15745	21.3	21.9
A-80	3192	11.62	12.16	B-73	7809	29.0	29.7	C-96	15745	21.3	21.9
A-81	3192	11.62	12.16	B-74	7809	29.0	29.7	C-97	19598	72.8	75.0
A-82	2616	9.72	9.99	B-75	10771	40.0	41.2	C-98	18506	68.7	70.7
A-83	2616	9.72	9.99	B-76	10771	40.0	41.2	C-99	13913	51.7	53.2
A-84	7151	26.6	27.3	B-77	8340	31.0	31.9				
A-85	7151	26.6	27.3	B-78	8340	31.0	31.9	D-80	1577	5.86	6.02
A-86	11175	41.5	42.7	B-79	10921	40.6	41.7	D-81	1577	5.86	6.02
A-87	11175	41.5	42.7	B-80	10921	40.6	41.7	D-82	1536	5.78	5.94
A-88	8926	32.9	33.7	B-81	10921	40.6	41.7	D-83	1556	5.78	5.94
A-89	8926	32.9	33.7	B-82	10921	40.6	41.7	D-84	2976	11.05	11.37
A-90	14933	55.3	57.0	B-83	8737	32.4	33.3	D-85	2976	11.05	11.37
A-91	14933	55.3	57.0	B-84	8737	32.4	33.3	D-86	4102	15.23	15.67
A-92	3795	32.7	33.6	B-85	22328	82.9	85.3	D-87	4102	15.23	15.67
A-93	9796	32.7	33.6	B-86	27624	102.6	105.5	D-88	5573	20.7	21.3
A-94	17103	79.1	81.50	B-87	21767	90.8	83.3	D-89	5573	20.7	21.3
A-95	16456	61.1	62.9	B-88	7293	27.1	27.8	D-90	4899	18.2	18.7
A-96	10757	77.1	79.3	B-89	7293	27.1	27.8	D-91	4899	18.2	18.7
A-97	14339	53.3	54.8	B-90	7181	26.7	27.4	D-92	8176	30.4	31.3
A-98	2737	80.7	83.1	B-91	7181	26.7	27.4	D-93	8176	30.4	31.3
A-99	27369	102.4	105.0	B-92	5670	21.1	21.6	D-94	7674	28.5	29.3
B-61	2126	7.90	8.12	B-93	5670	21.1	21.6	D-95	7674	28.5	29.3
B-62	2126	7.90	8.12	C-85	2103	7.81	8.03	D-96	13726	51.00	52.5
B-63	2126	7.90	8.12	C-86	2103	7.81	8.03	D-97	13591	50.5	52.0
B-64	2693	9.82	10.10	C-87	2103	7.81	8.03	D-98	27938	103.8	106.7
B-65	2103	7.81	8.03	C-88	2103	7.81	8.03	D-99	16000	59.6	61.3
B-66	2103	7.81	8.03	C-89	1577	5.86	6.02				

COMP'T	GALS	TONS F.W.	TONS S.W.
B-94	6051	22.5	23.1
B-95	6051	22.5	23.1
B-96	6051	22.5	23.1
B-97	6051	22.5	23.1
B-98	4855	18.0	18.5
B-99	4855	18.0	18.5

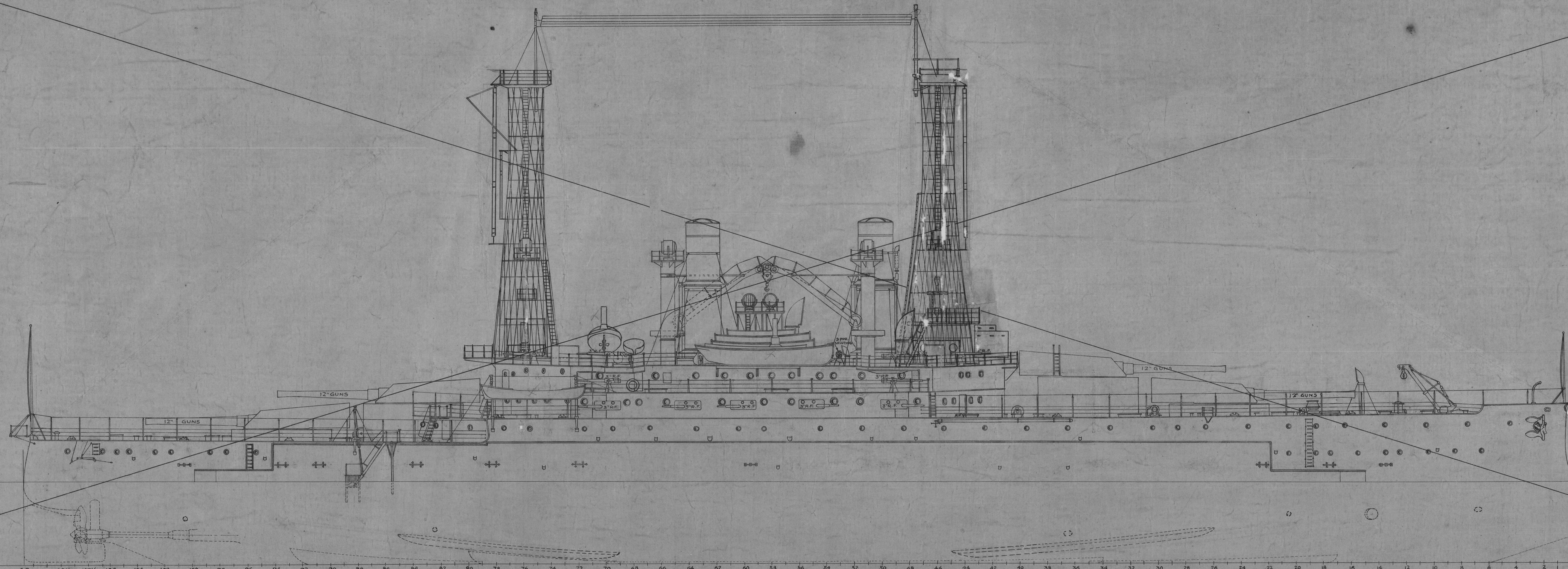
COMP'T	GALS	TONS F.W.	TONS S.W.
A-1	6111	22.7	23.3
A-2	8430	31.3	32.2
D-13	14436	53.6	55.2
D-14	9477	35.2	36.2

COMP'IT	C.U.F.T.	COMP'IT	C.U.F.T.
A-47	611.77	D-100	2079.67
A-104	137.42	D-101	1289.93
A-105	137.42	D-103	964.31
A-174	216.87	D-104	330.53
A-175	216.87	D-105	330.53
A-176	324.23	D-106	360.48
A-177	324.23	D-107	360.48
A-178	329.40	D-108	403.06
A-179	329.40	D-109	403.06
A-180	636.39	D-111	124.46
A-181	636.39	D-112	124.46

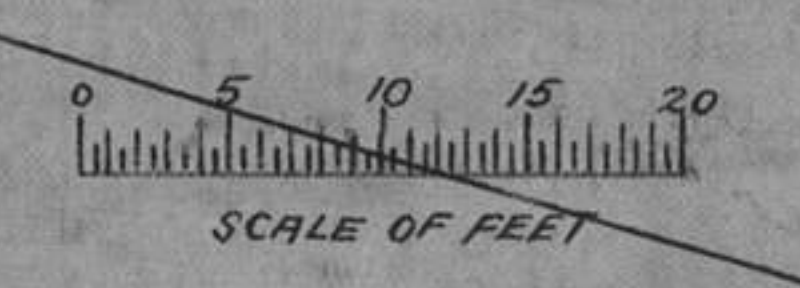
COMP/IT	CU.F.T.	TONS
B-4	3451.83	82.19
B-5	3451.83	82.19
B-6	1383.12	32.94
B-7	1383.12	32.94
B-8	4025.36	95.85
B-9	4025.36	95.85
B-10	1901.34	45.27
B-11	1901.34	45.27
B-12	3502.71	82.25

SEARCH LIGHT PLATFORM, FORD CRANE POST	64'-4 1/2"
" " " " AFTER " " "	64'-0"
" " " " FORD CAGE MAST	68'-10"
TOP OF FLAG MAST	181'-0"
CENTER OF TOP RAIL, FORD " " "	120'-6"
" " " " FORD " " "	120'-6"
CONNING PLATFORM & AT FR. AS	45'-4 3/8"
" " " " 4 1/2' ABOVE UPPER D.K	21'-5"
TOP OF FLAG MAST AFTER CAGE MAST	81'-0"
TOP OF TRUCK LIGHT	169'-11"
" " " " FORD " " "	163'-11"

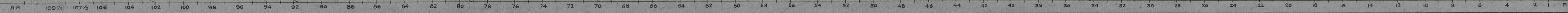
TOP OF UPPER DECK PLANKING AT STEM	19'-9"
" " MAIN " " STERN	11'-9"
" " FLAT ARMOR DECK	3'-0"
" " WAIST PLATE AT STEM	22'-8"
" " BEADING AT STERN	12'

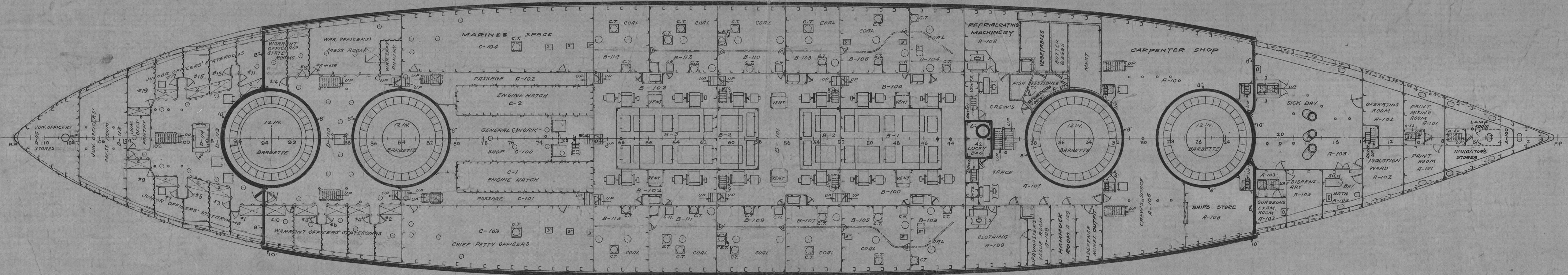


SEE NEW TRACING.

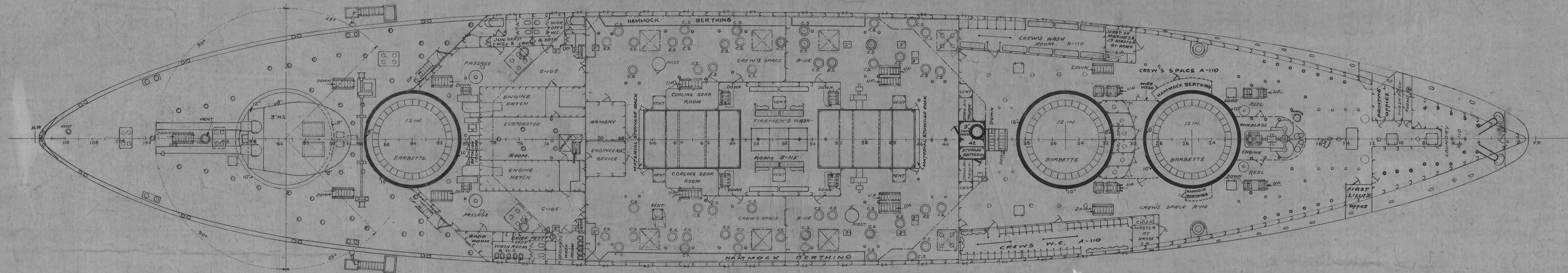


OUTBOARD PROFILE

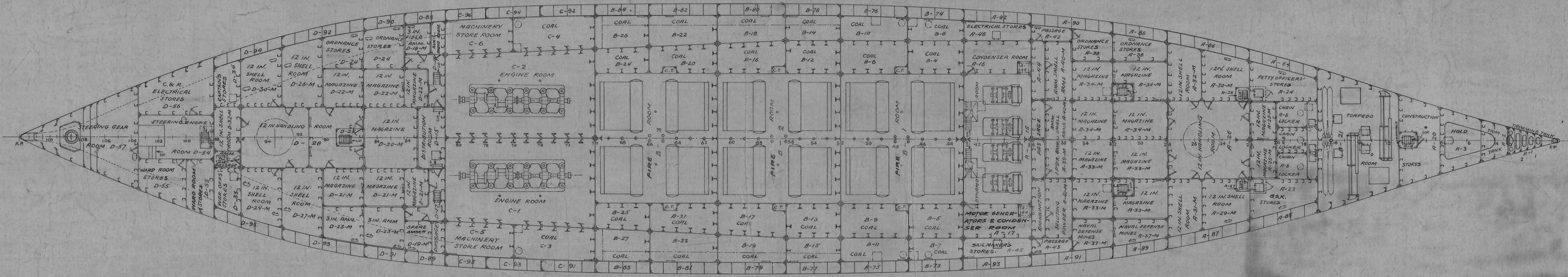




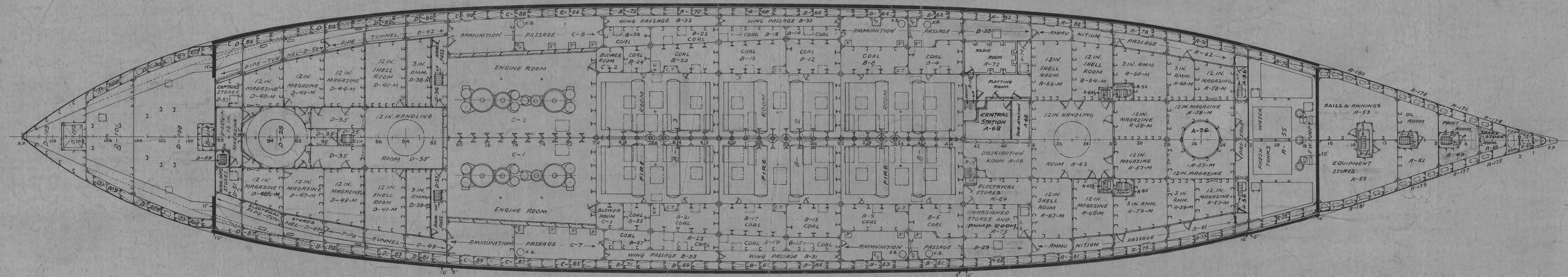
BERTH DECK



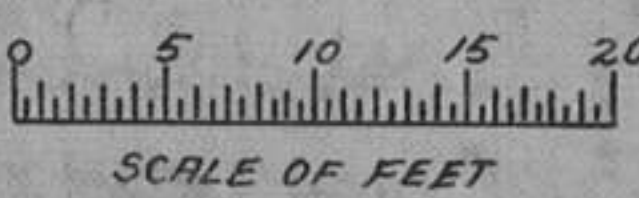
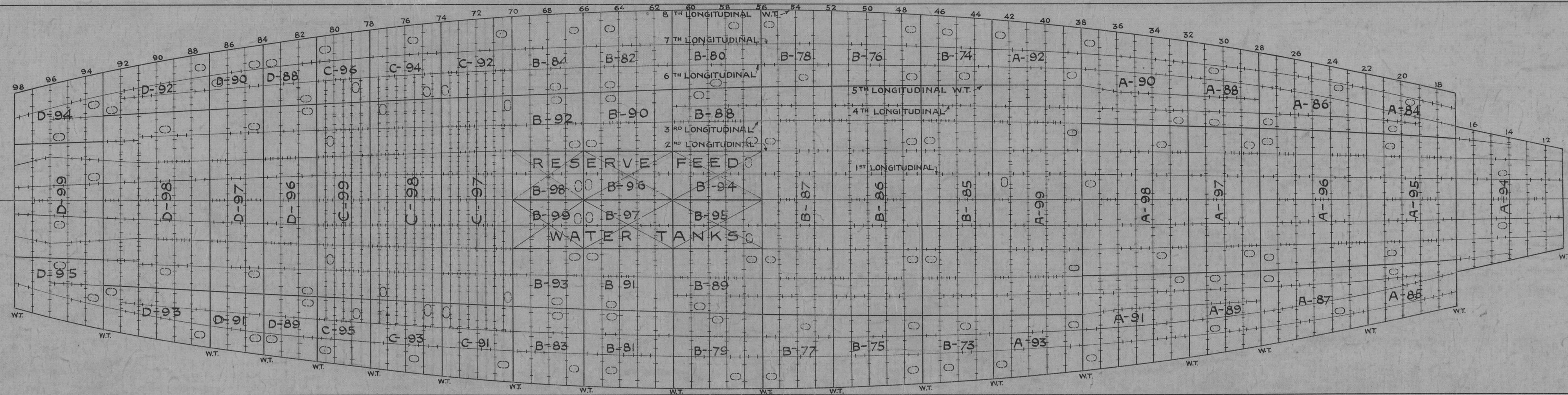
MAIN DECK



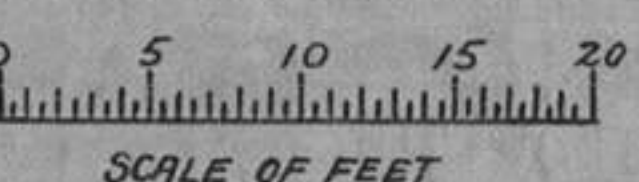
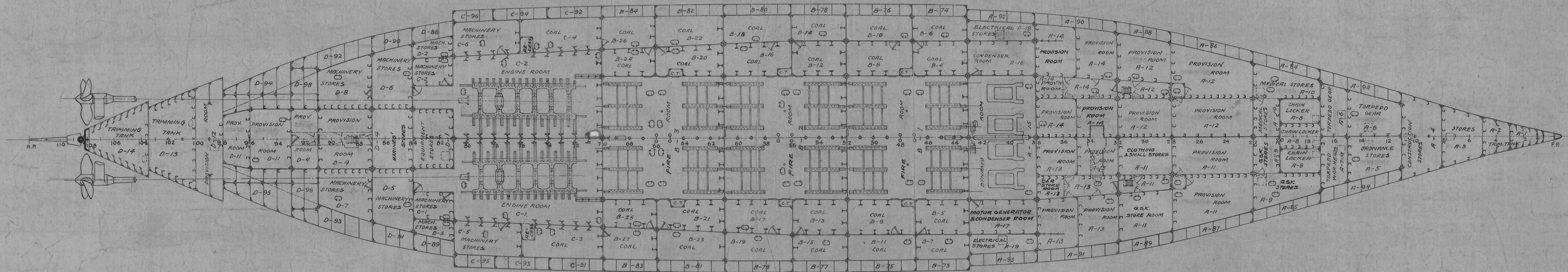
LOWER PLATFORM DECK



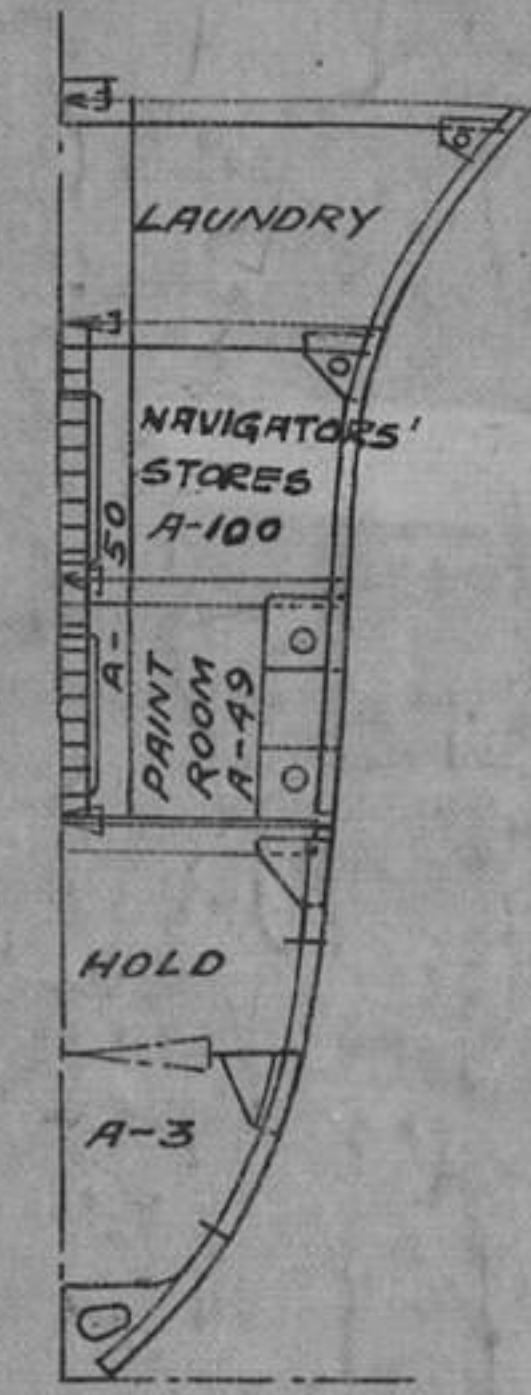
UPPER PLATFORM DECK



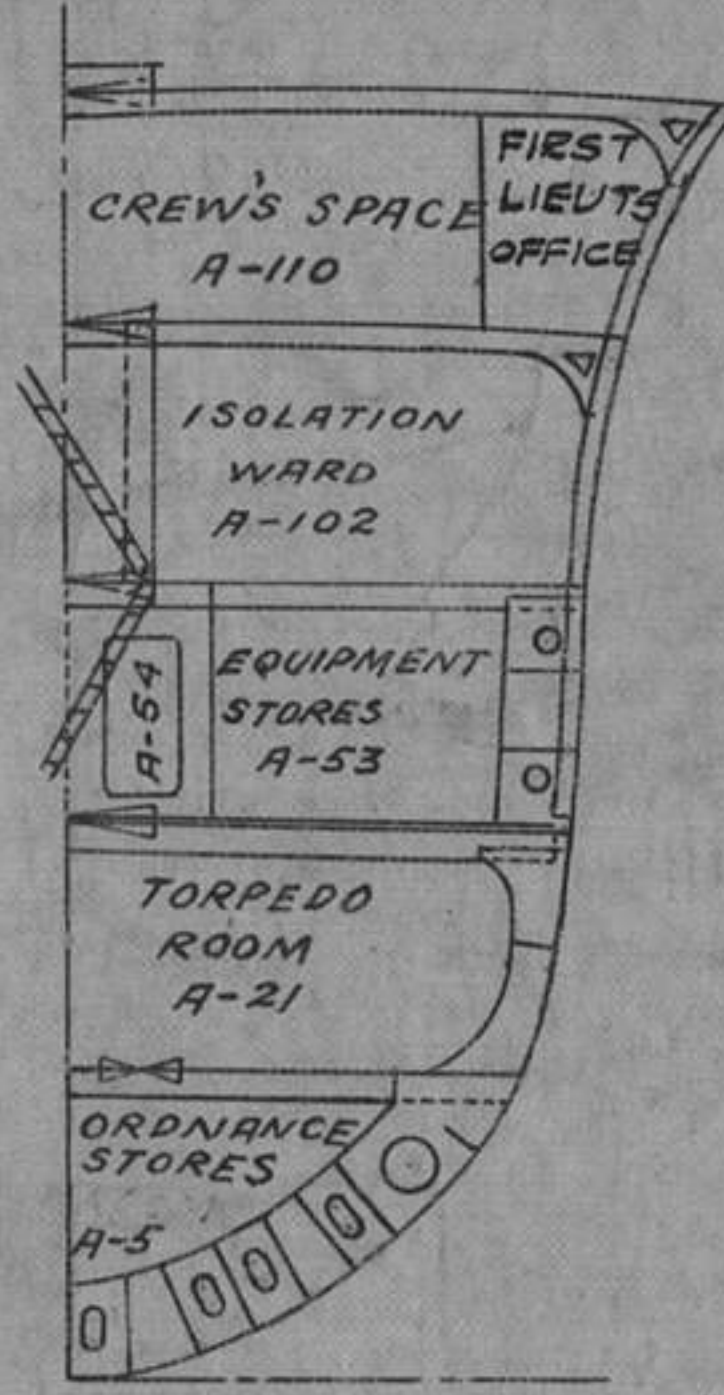
INNER BOTTOM



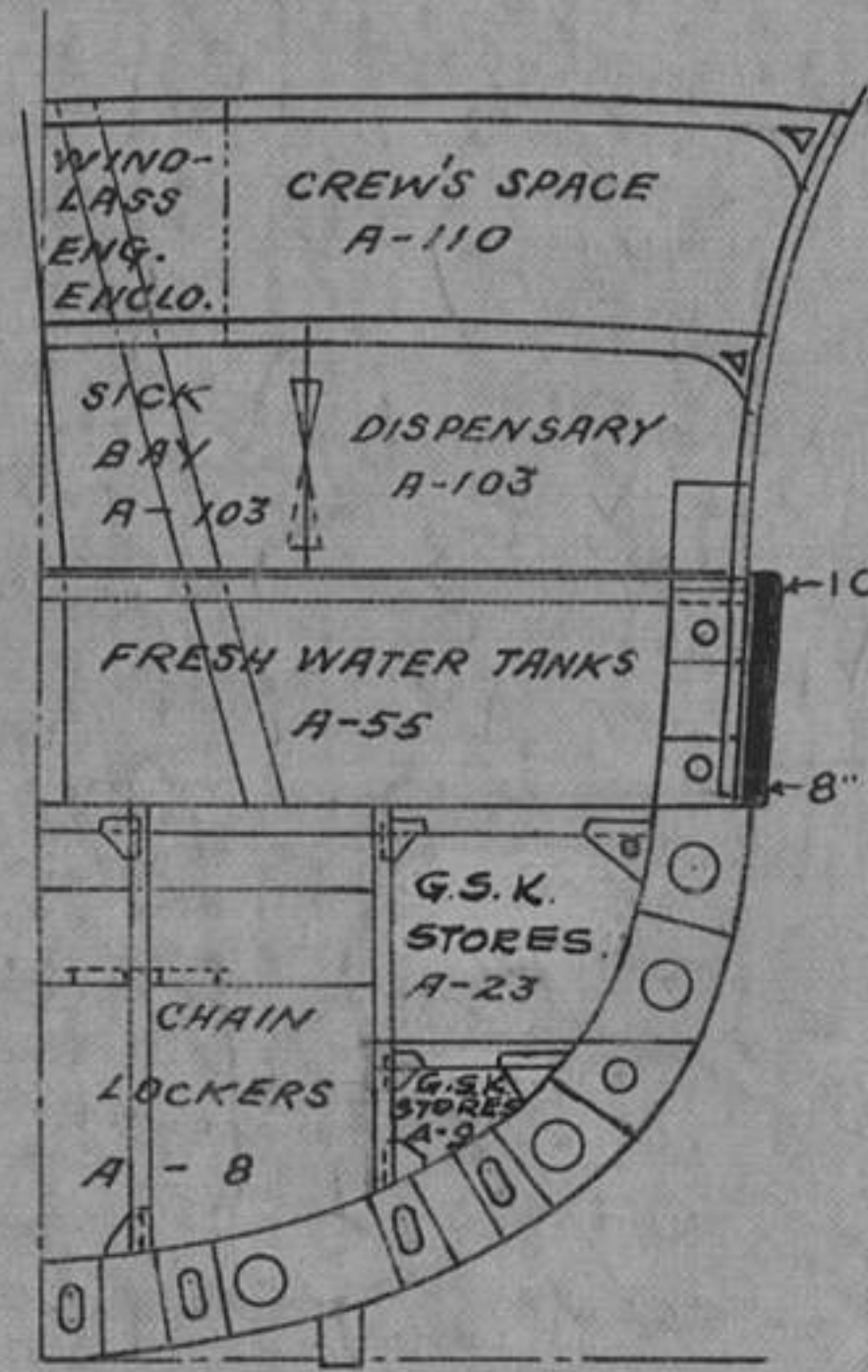
HOLD



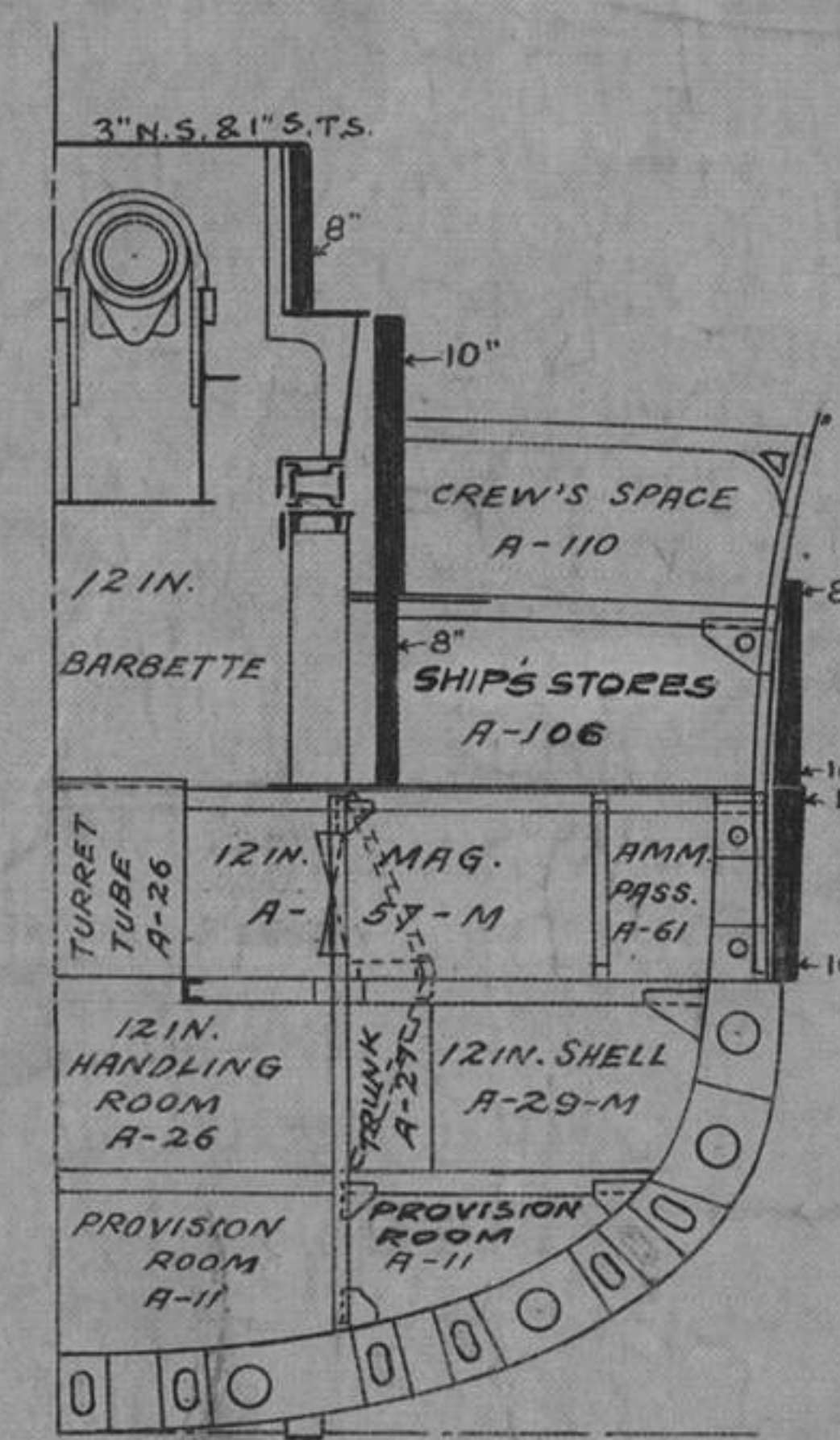
7
LOOKING FOR'D



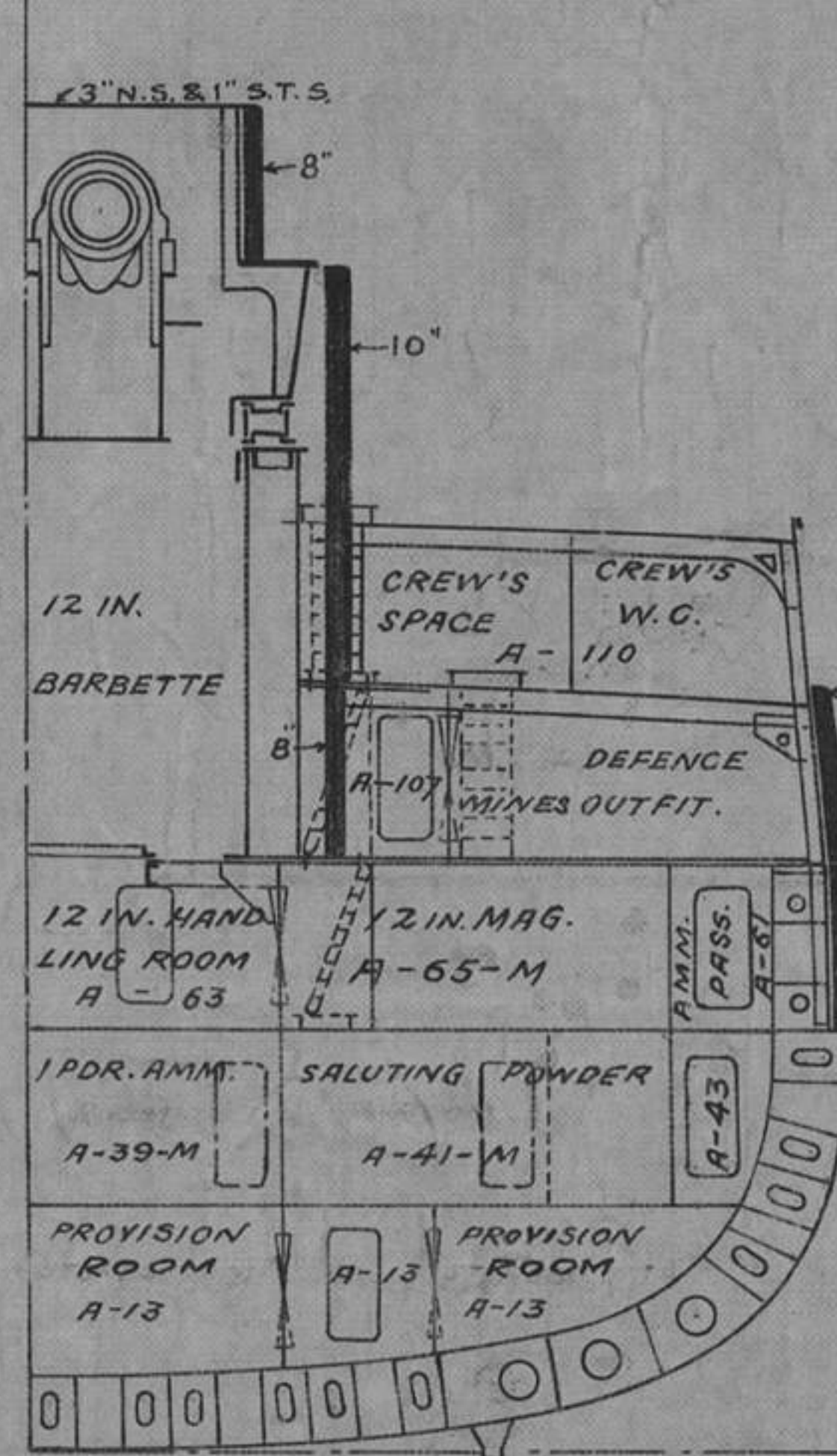
13
LOOKING FOR'D



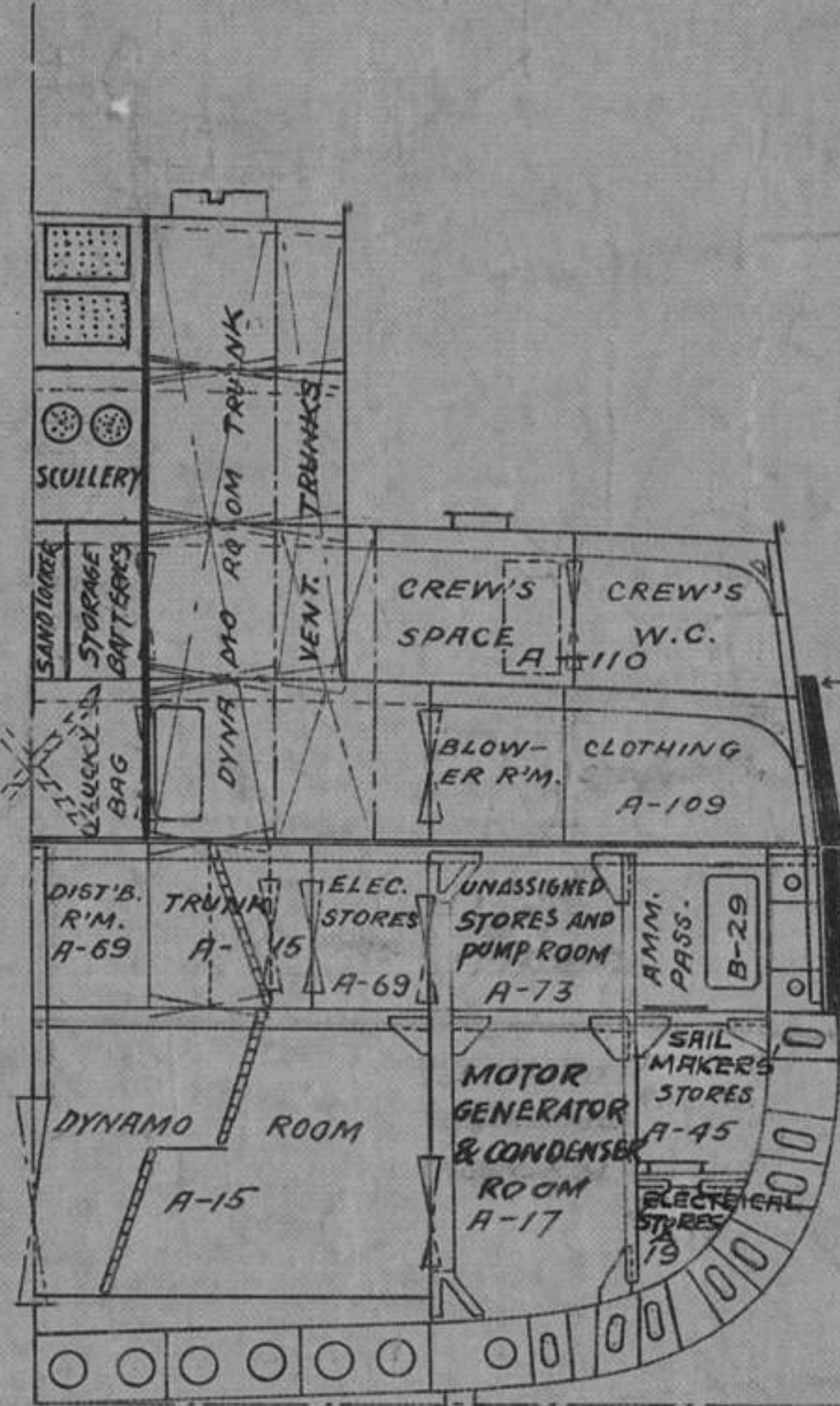
19
LOOKING FOR'D



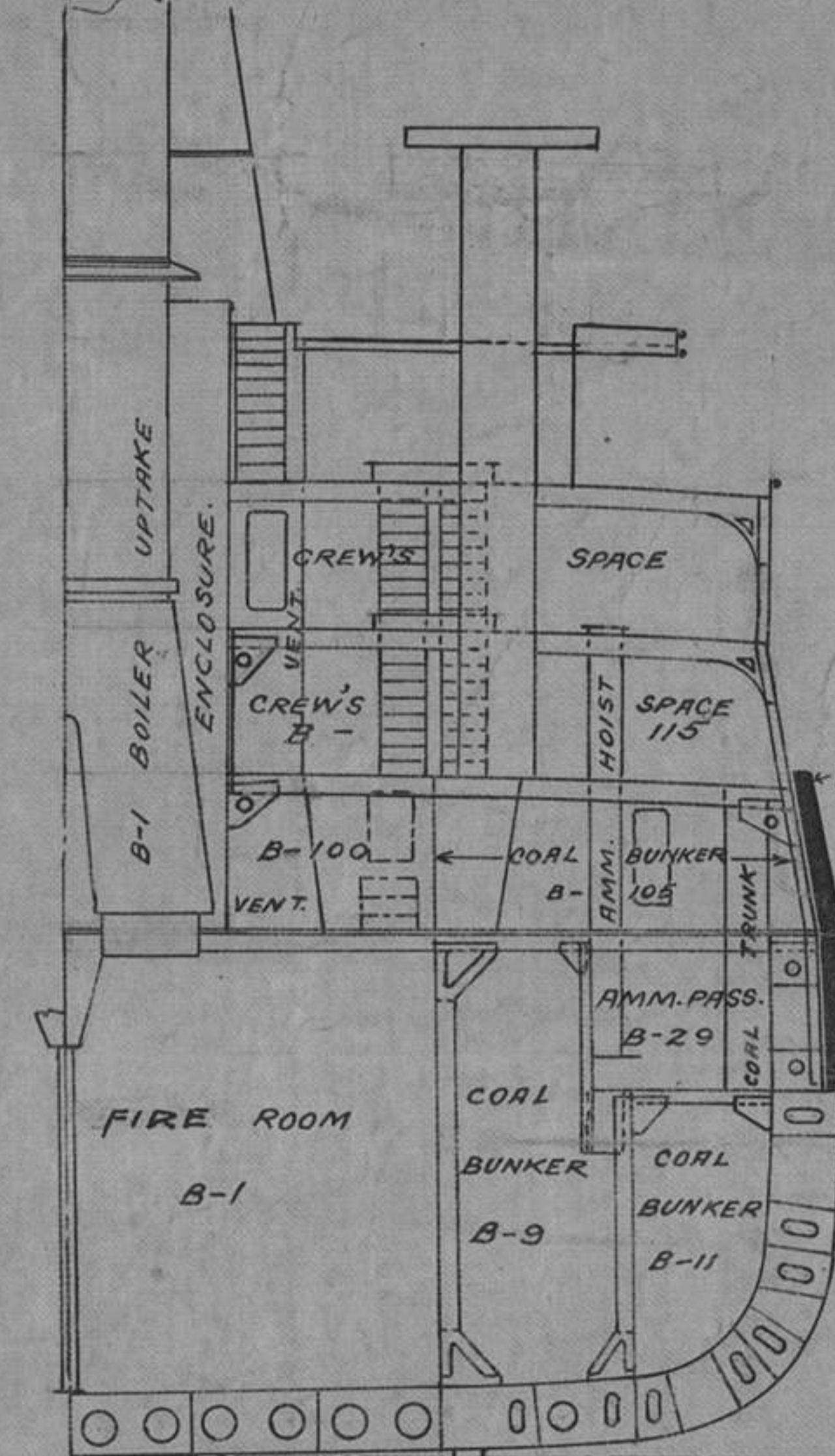
25 1/2
LOOKING FOR'D



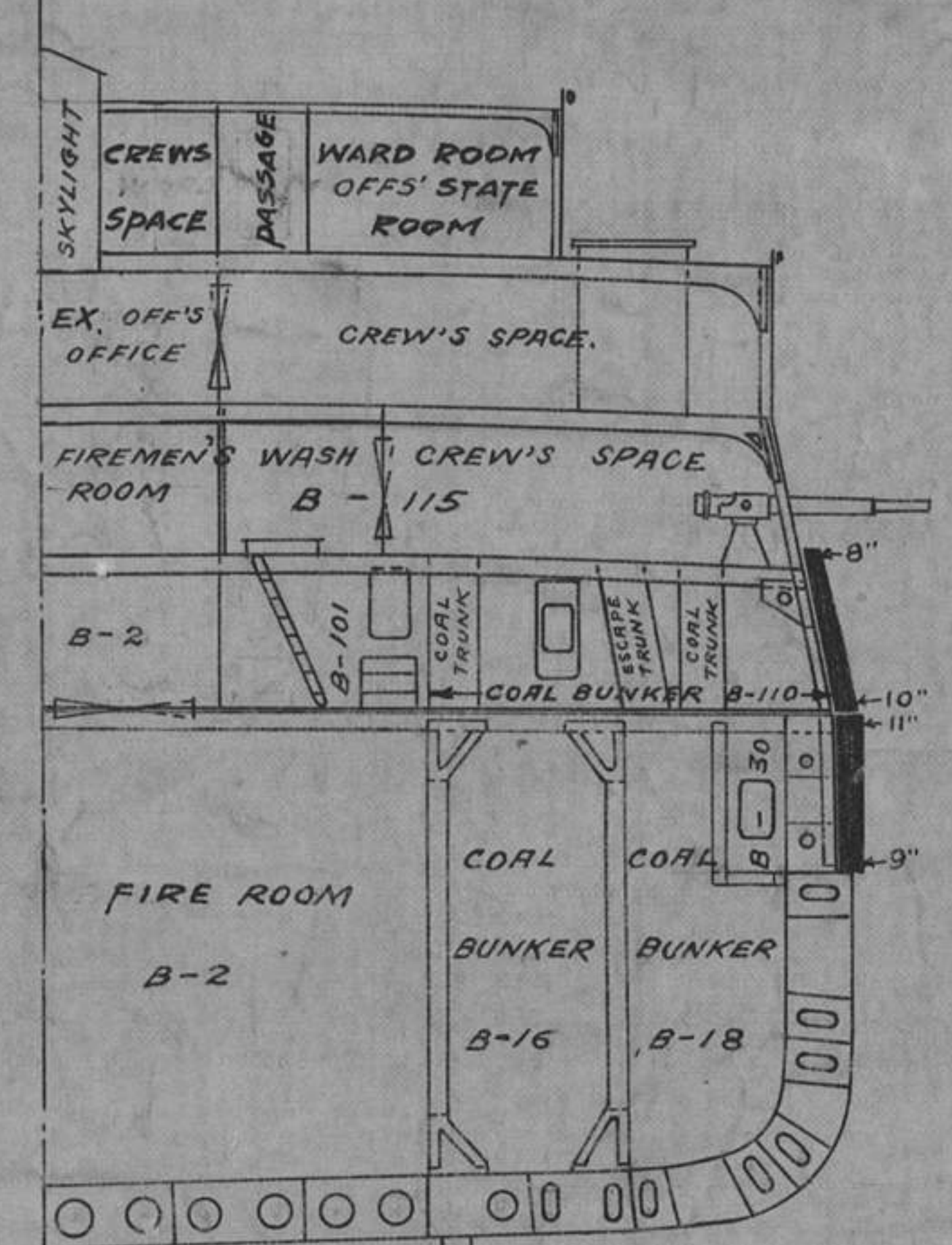
35
LOOKING FOR'D



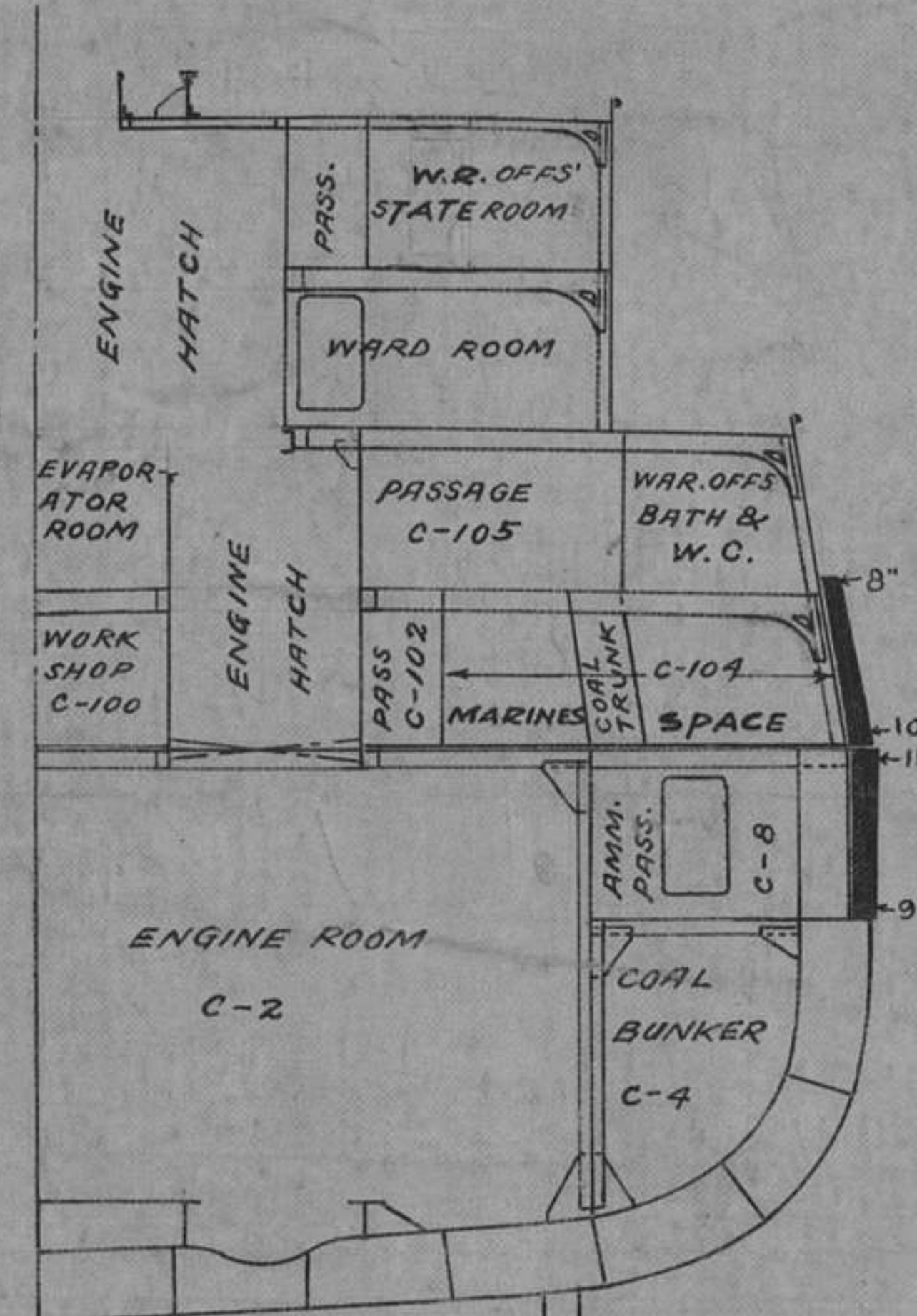
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LOOKING FOR'D



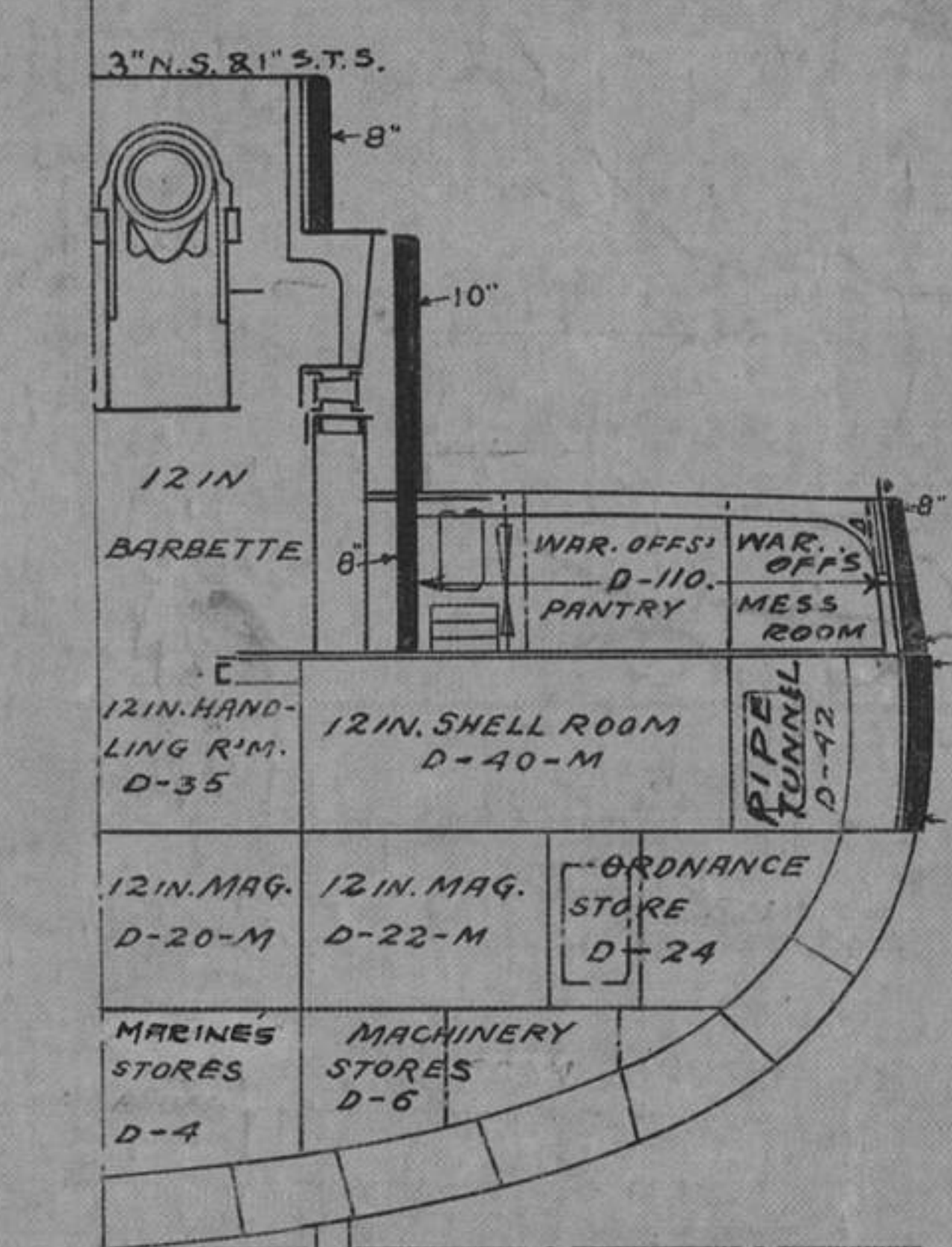
51
LOOKING FOR'D



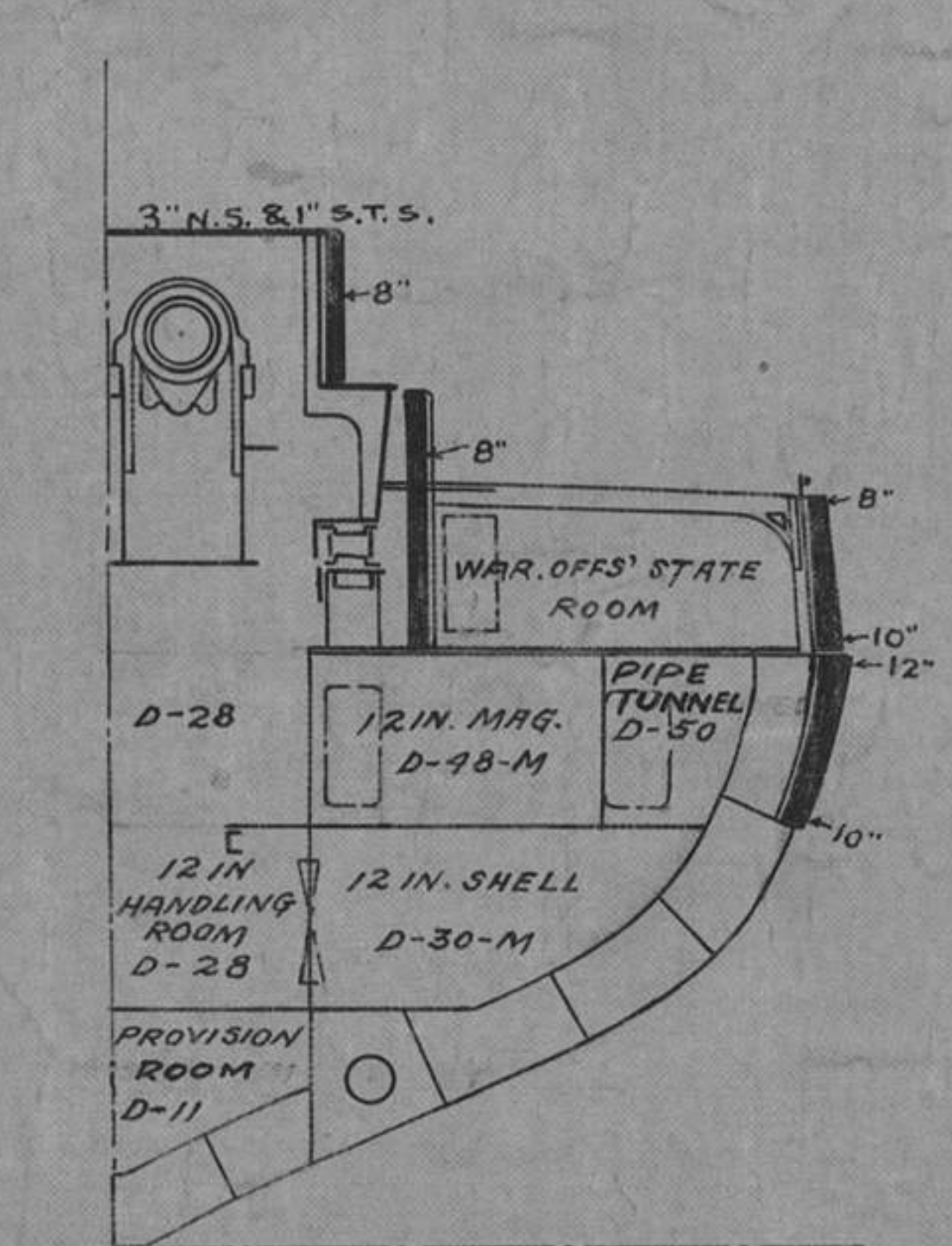
59
LOOKING AFT



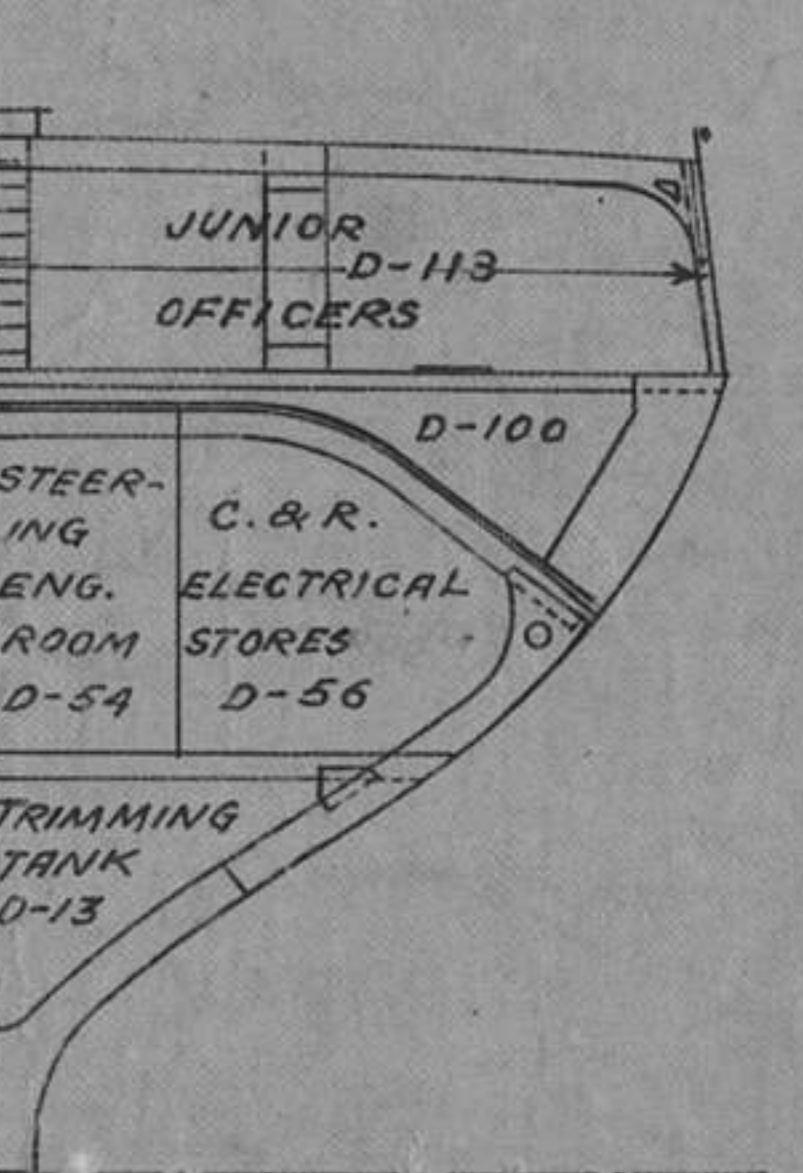
74
LOOKING AFT



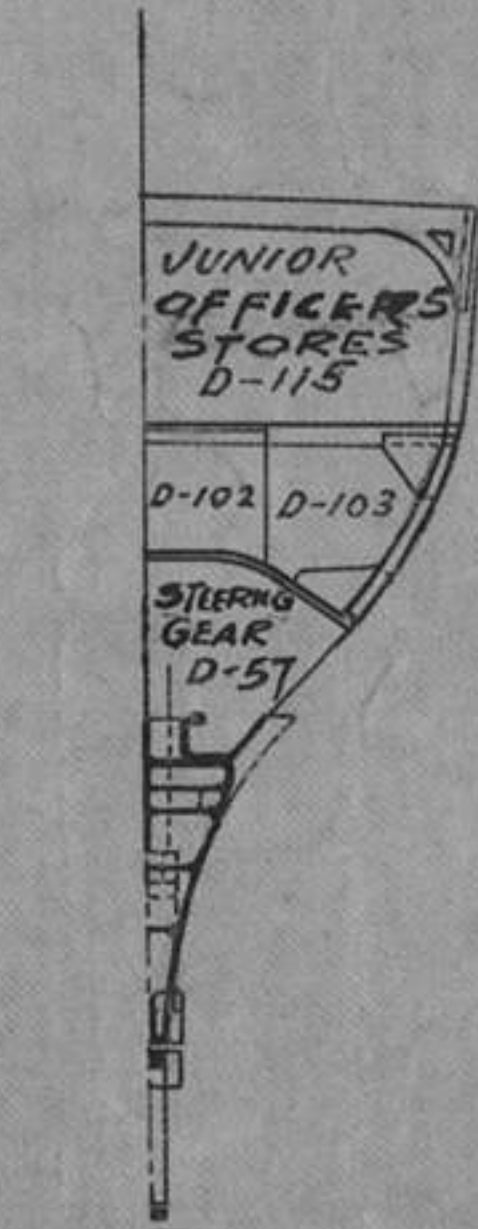
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LOOKING AFT



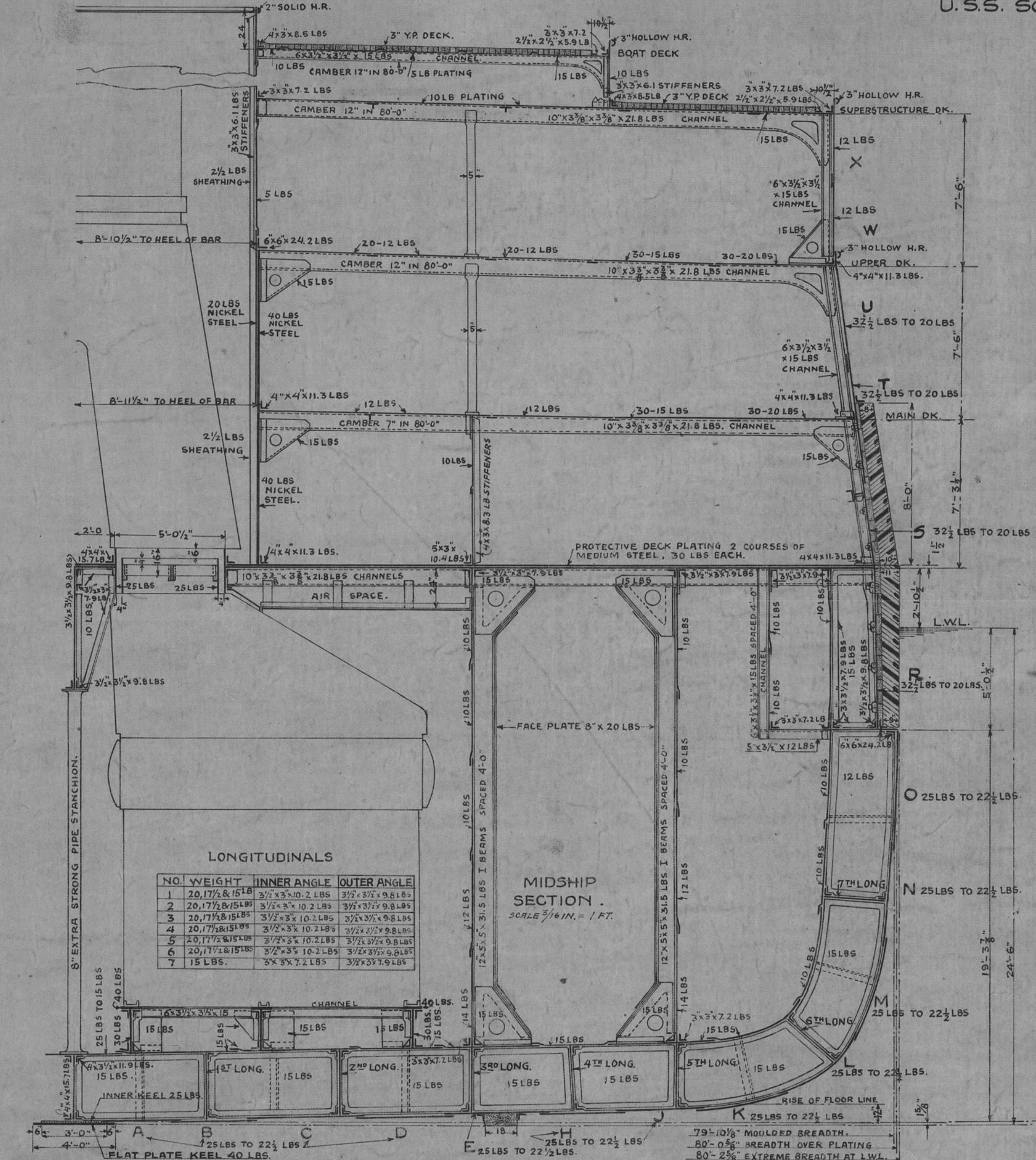
93
LOOKING AFT



101
LOOKING AFT



108 1/2
LOOKING AFT



CHECK COMPASS PLATFORM

☞ OF SHIP

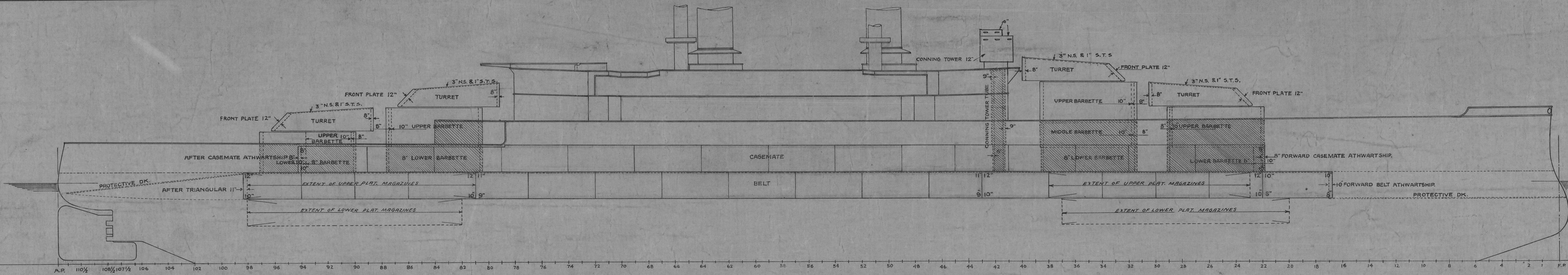
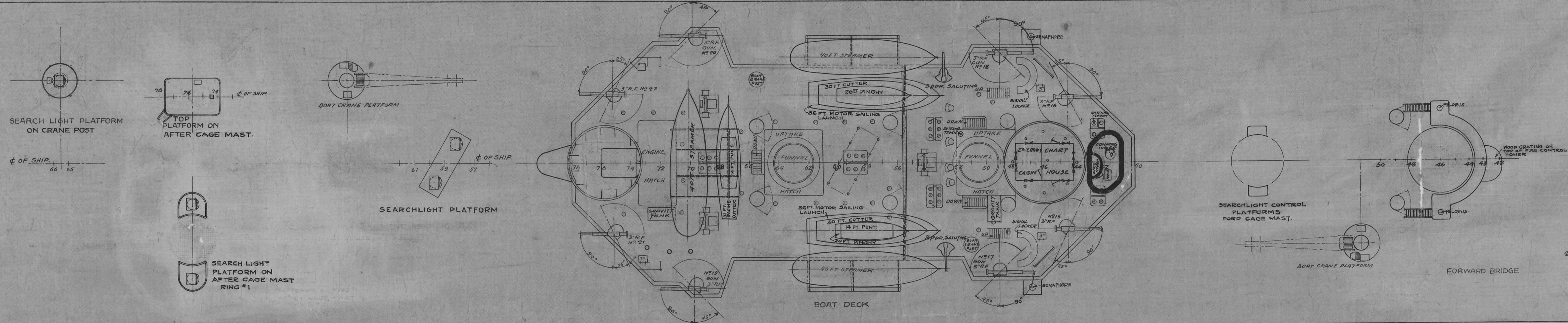
Technical drawing of a circular component, likely a flange or base plate. It features a central square hole with rounded corners, surrounded by a circular pattern of four mounting holes. The drawing includes dimension lines and a scale bar.

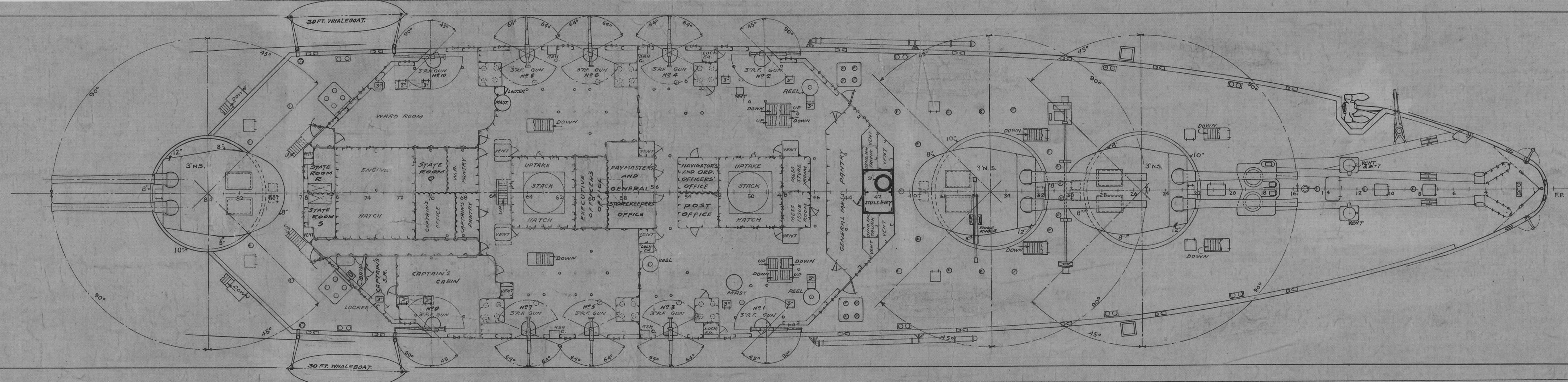
0 5 10 15

SCALE OF FEET

A horizontal scale bar labeled "SCALE OF FEET" with markings from 0 to 20 feet. The scale has major markings at 0, 5, 10, 15, and 20, and minor markings every 1 foot.

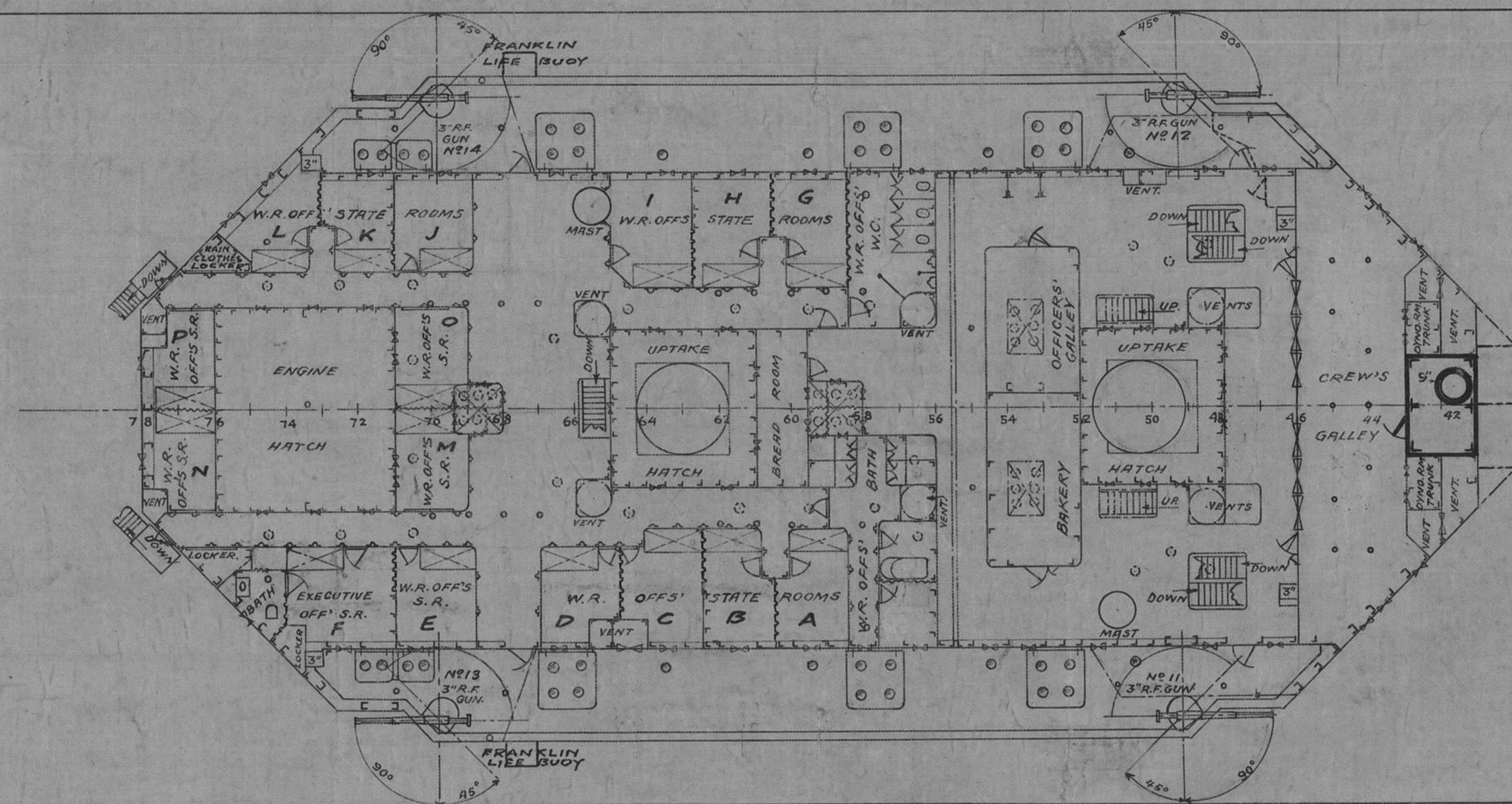
ARRANGEMENT OF ARMOR





0 5 10 15 20
SCALE OF FEET

UPPER DECK



0 5 10 15 20
SCALE OF FEET

SUPERSTRUCTURE DECK