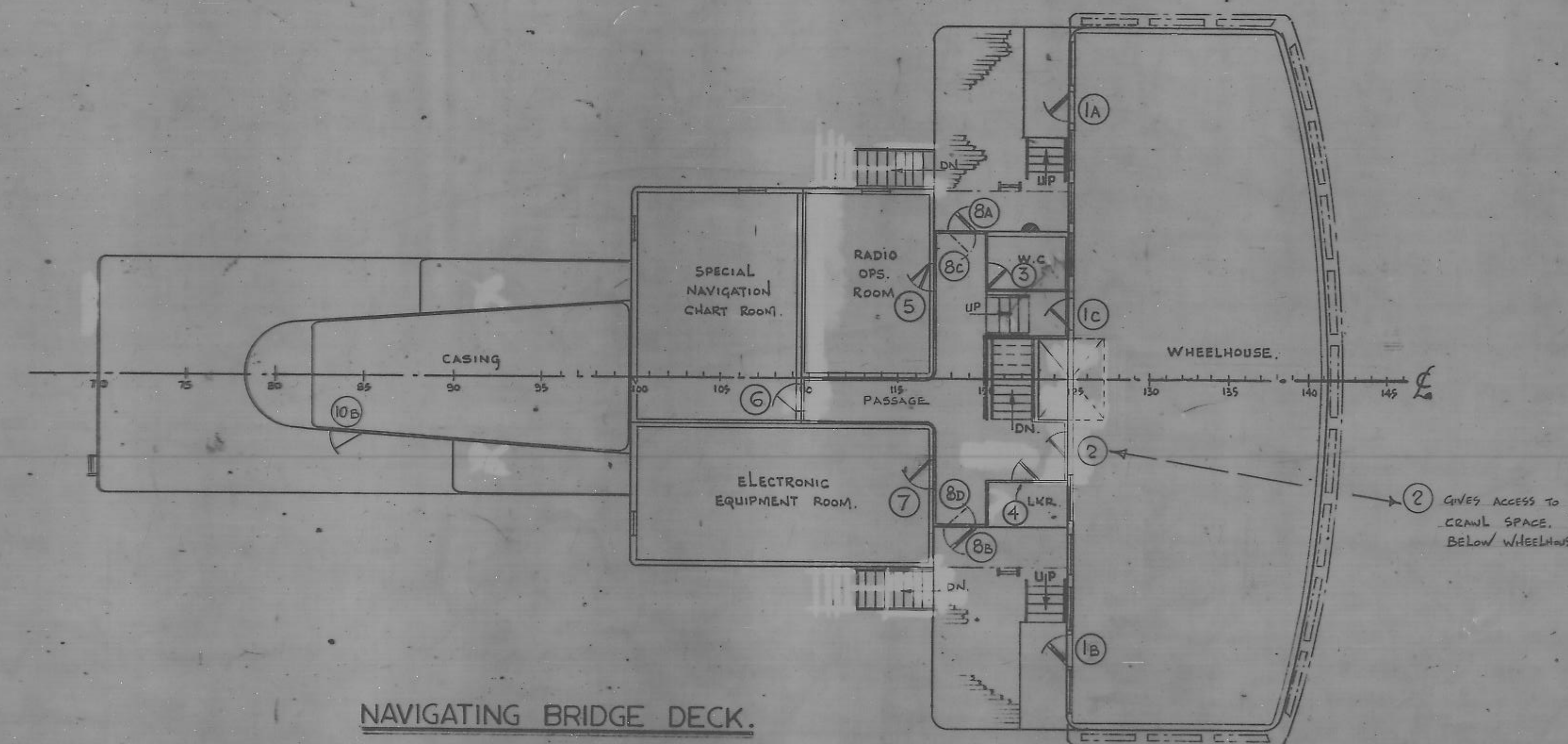
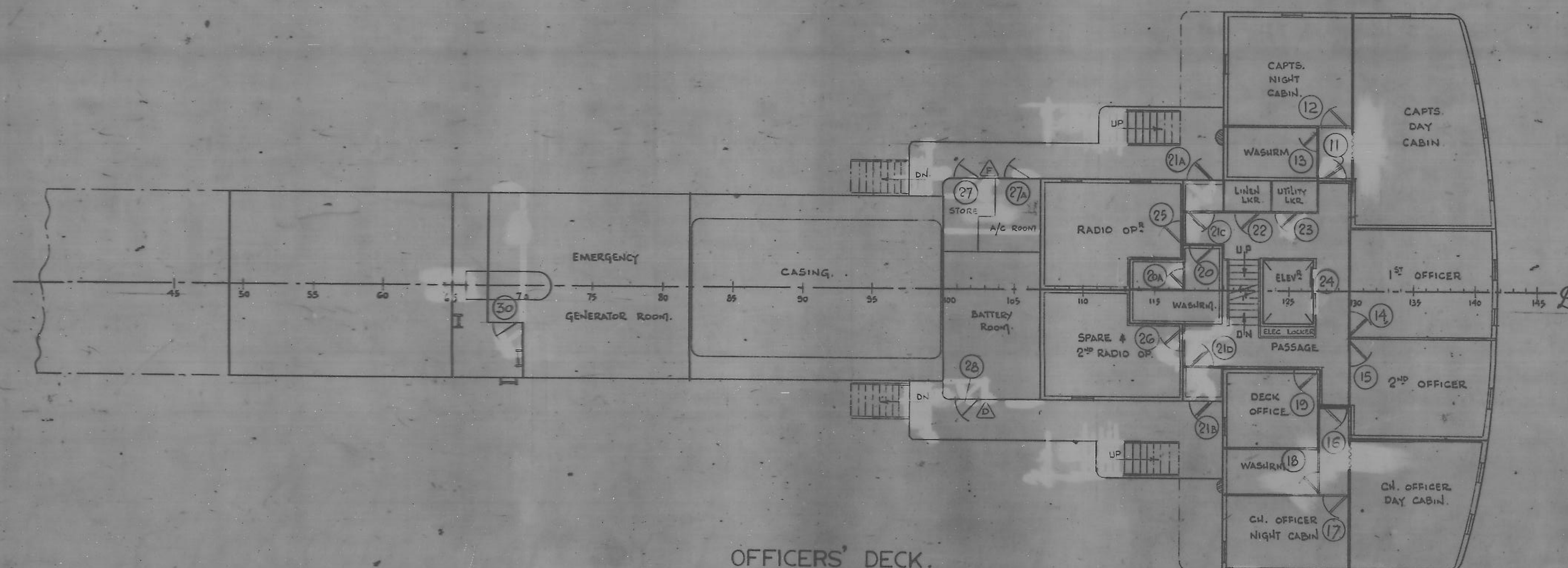
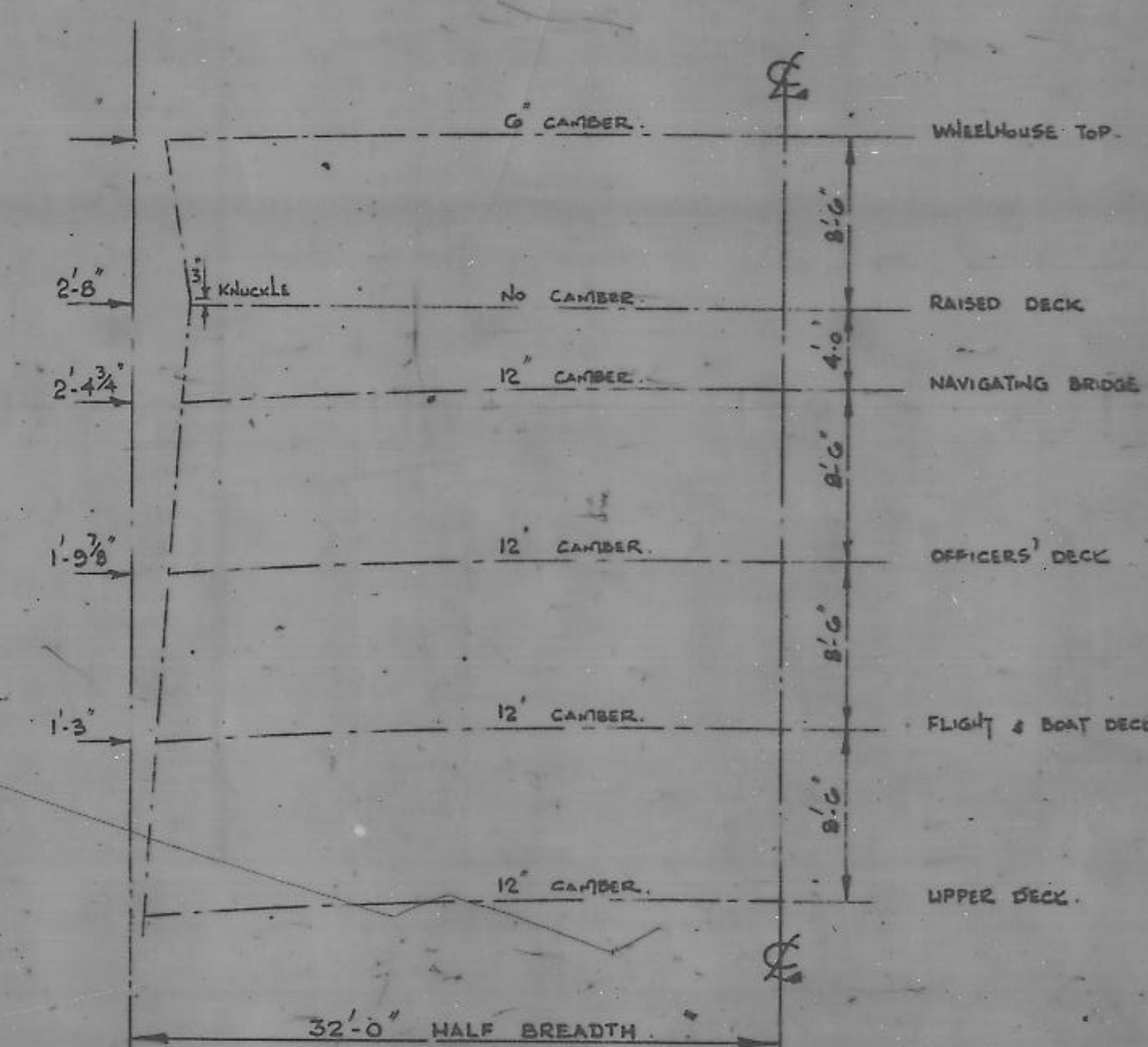


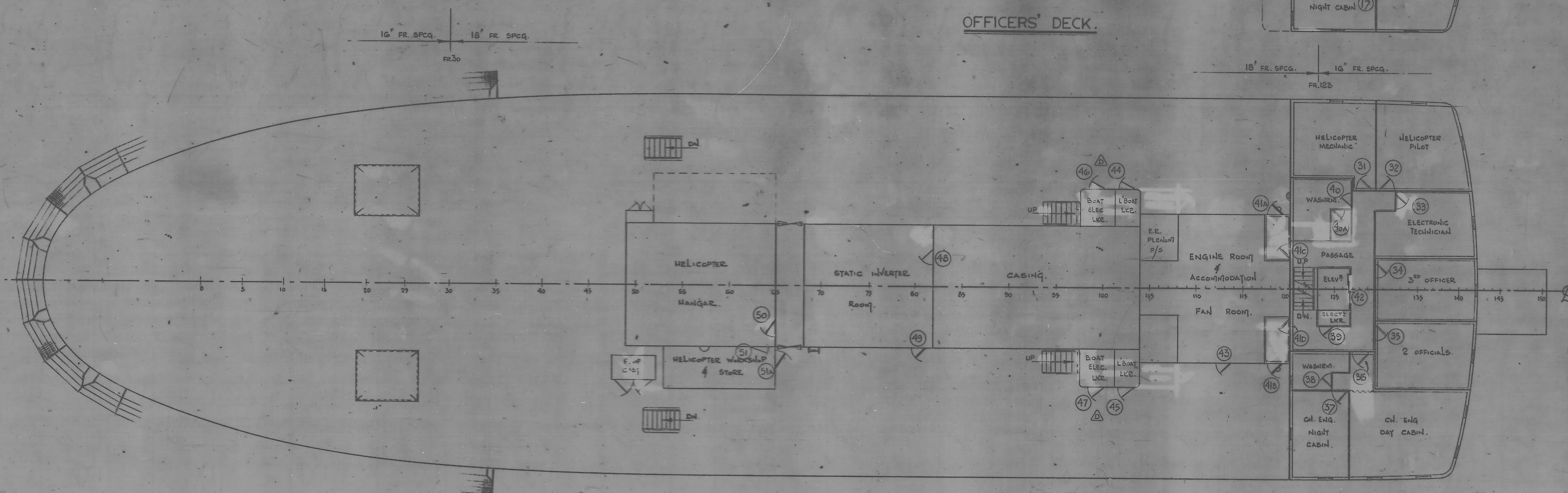
HOUSE TOP



## NAVIGATING BRIDGE DECK.



OFFICERS' DECK.



FLIGHT AND BOAT DECK.

## — GENERAL NOTES

TEAK DOORS : to be 2" in thickness hung in teak frame. weatherproof.  
DOORS to be through bolt and have large rabbit with groove for rubber.  
TUBE WEATHER STOP ALL AROUND.  
DOOR LISTS to be of STAINLESS STEEL.  
KICKPLATES of ST. STEEL to be FITTED in JALDIE only.  
Each door to have 3 heavy duty ST. STEEL hinges with cast pins.  
HARDWARE incl. CYLINDER MORTISE AND KEY, HIDEAWAY BUTTERS, ETC. ALL  
AS INDICATED ON DOOR LIST. All to be STAINLESS STEEL OR ALTERNATIVELY  
SATIN CHROME PLATED BRASS. Door closes to be IN JALDIE type with suitable latch.  
FIXED WINDOWS to be FITTED in UPPER PART of DOOR.  
EYEBROWS OR RIGOLS to be FITTED OVER DOORS SUBJECT to THE ELEMENTS.

JOINTER DOORS : TO BE 1 1/2" OAK THICKNESS, CONSISTING OF 1 1/4" TIC  
TIC, 1/8" OAK CORE BOWDED BOTH SIDES WITH PASTIC LAMINATE.  
EDGES OF DOORS TO BE FITTED WITH HARDWOOD OR EQUAL FINAGNS  
DOORS TO BE HUNG IN MOLLOW METAL FRAMES.  
DOORBILLS AND KICKPLATES, WHERE REQUIRED, ARE TO BE OF STAINLESS STEEL.  
EACH DOOR TO HAVE 3 ST. STL. OR SATIN CHROME OR BRASS H-LOGES.  
HARDWARE NIEL CYLINDER MORTISE LOCKS, KNOB HANDLES, HOLDBACK HOOKS/BUFFERS,  
THEEPROOF AXIAL HOOKS, VENT LOUVRES, ETC. AS REQUIRED AND INDICATED ON THE  
ITEMS LIST. DOORS TO BE STAINLESS STEEL OR ALTERNATIVELY SATIN CHROME-PLATED  
BRASS, WHERE REQUIRED. DOOR GLASS TO BE GLIDE-TYPE WITH SUITABLE PIGGL.  
ALL CORNERS IN WAY OF HINGES AND LOGES TO BE REINFORCED. CORNERS TO BE ROUNDE  
CHROME-PLATED SCREENS TO BE USED.  
KICKOUT PANELS TO BE FITTED IN LOWER PART OF DOOR WHERE REQUIRED.  
FIRE-RESISTANT METAL LOUVRES TO BE FITTED IN DOORS WHERE REQUIRED FOR FLOW OF  
VENTILATION AND ARE CONDITIONING. LOUVRES MAY BE INCORPORATED IN KICKOUT PANELS.

FIRE DOORS: TO BE "A60" TYPE, INSULATED HOLLOW METAL, HUNG IN "HOLLOW METAL FRAMES. DOORS TO HAVE ASBESTOS GASKET, 3-WAY\* SMOOT BOLT, FUSIBLE LINK HOLDBACK; DOOR CLOSER ETC., AS INDICATED ON DOOR LIST. STYLE AND FINISH OF HARDWARE TO BE SIMILAR TO THAT ON JOINER MAGNITE DOORS.

\* EXCEPT WHERE NOTED ON DOOR LIST.

WATERTIGHT DOORS : To be steel plate construction with flanged edges housing a watertight sealing step all around. Steel angle frame.

Closing to be achieved by quick-acting wheel operated mechanism motivating six dogs against wedges. Wheel operable from either side of door.

Doors to have 3 steel hinges with brass pins secured by alumite grease fittings.

Hardware to include handles and holdback hooks as required.

All doors to be non-rattling hinge type.

WEATERTIGHT DOORS: TO BE SIMILAR CONSTRUCTION TO "WATERTIGHT DOORS"  
EXCEPT ONLY TWO INDIVIDUALLY OPERATED DOGS ARE REQUIRED, EACH CAPABLE OF  
BEING OPERATED FROM EITHER SIDE OF DOOR.

GASTIGHT DOORS : To BE OF INSULATED HOLLOW METAL CONSTRUCTION, .  
HUNG IN HOLLOW METAL FRAMES.  
DOORS TO HAVE RUBBER GASKET, MORTICE LOCK WHERE REQUIRED AND DOOR  
CLOSER.  
EACH TO HAVE 3 HINGES IN ST. STEEL, OR SATIN CHROME & BRASS.

SLIDING WATERTIGHT DOORS : SEE ENGINE DRAWING OFFICE FOR DETAILS

HOLLOW METAL DOORS : To BE 1 1/2" overall thickness, with door & frame made from 16 ga. M.S. sheet, with 14 ga. ribbed stiffening. Doors and frames to be painted to match Jailer flange doors. Hardware and accessories to be similar to those on Jailer flange doors.

TOILET STALL DOORS : To be 1' overall thickness constructed of two sheets of 20 ga. sheet steel, internally stiffened, and finished with a baked enamel.

Hardware to be chrome plated and include spring-type hinges to keep door closed, holdback hook/bumper and indicate bolt in English.

Door to be suitable for mounting of multiple bulkheads.

TYPE	SOURCE	REQ'N NO.
JONIER DOORS	BUREAU DS/ DOCK	281 222-360-412, 74
FIRE (3-WAY SW)	JONIER SYST. CANADA	— — — —
FIRE (SINGLE SW)	— — — —	— — — —
GAS TIGHT	— — — —	— — — —
WATER TIGHT	— — — —	— — — —
WEATHER TIGHT	— — — —	— — — —
TEAC	BUREAU DS/ DOCK	— — — —
MISG. SCREENS	JONIER SYST. CANADA	— — — —
TOILET STALL DOOR	BUREAU DS/ DOCK	— — — —
HOLLOW METAL	JONIER SYST. CANADA	— — — —
EXPANDED METAL	BUREAU DS/ DOCK	— — — —

SEE "DOOR LIST" DWG. NO. 221-H-78 SHTS. 3-9

REFERENCE		DRAWINGS-	
NO		TITLE	
221	- H - 20	TRANS. BIDS 36, 51, 74 & 95.	
	21	" " 103.	
	23	" " 130, 140, 150, 165.	
	27	ELVATOR & DUMBWATER TRENCH.	
	BIDS	MAN DG. AFT	
	29	" MAN DG. FORD.	
	32	DECEHUSE - UPPER DECE. AFT.	
	32	" " " " FORD.	
	33	DECEHUSE - BOAT DECE.	
	30	CASHING, BOAT DECE. TO NAV. BRIDGE.	
	36	DECEHUSE OFFICERS DECE.	
	40	DECEHUSE, NAV. BRIDGE.	
	40	INSULATION PLAN	
	41	WATER PLAN	
	42	FOUR-4 INSULATION DETAILS.	
	04	REPAIR, CARGO SPACE.	
	05	DUMBING COLD ENDS BOWS.	
	100	GENERAL ASPECT 1/4" SCALE.	

[illegible]

	<b>BURRARD DRY DOCK CO. LTD.</b> SHIPBUILDERS • SHIP REPAIRERS • GENERAL ENGINEERS NORTH VANCOUVER, B.C., CANADA	
	DIVISION <b>HULL</b>	HULL <b>221/2</b> JOB No. <b>360</b> OWNERS MINISTRY OF TRANSPORT

AT SUPERSTRUCTURE DECKS.					
APPROVALS	REPRESENTATIVE		DATE	CHARGE	APPROVED
	D. S. 6	R. BROWN	MAY 13 '76	CHECKED	
D. S. 6	R. BROWN	JULY 28 '76	APPROVED		
LLOYD	I. M. NAB	OCT. 13 '76	SCALE 1/8" = 1'-0"	DATE APR 8 '76	
			SWG #2	LDB-221-H-78	SHT. 10V.