

~~WASC 474~~

# On Her Majesty's Service

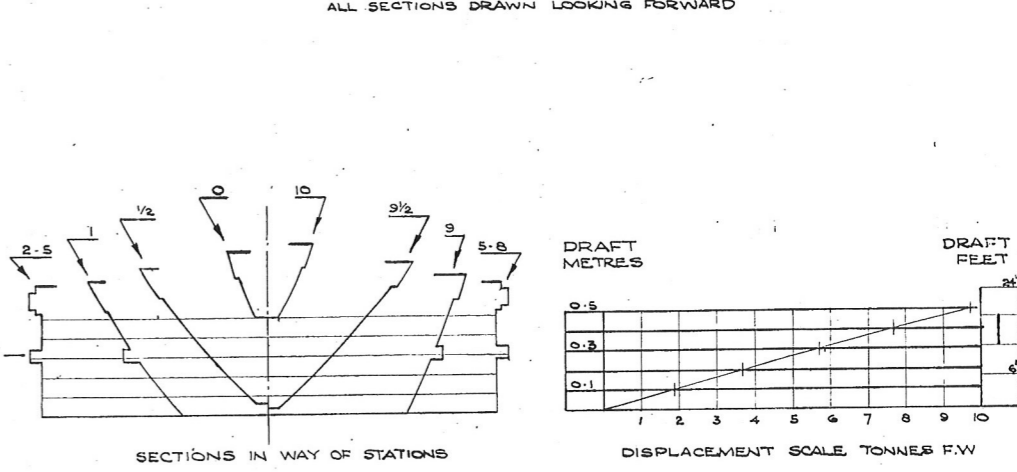
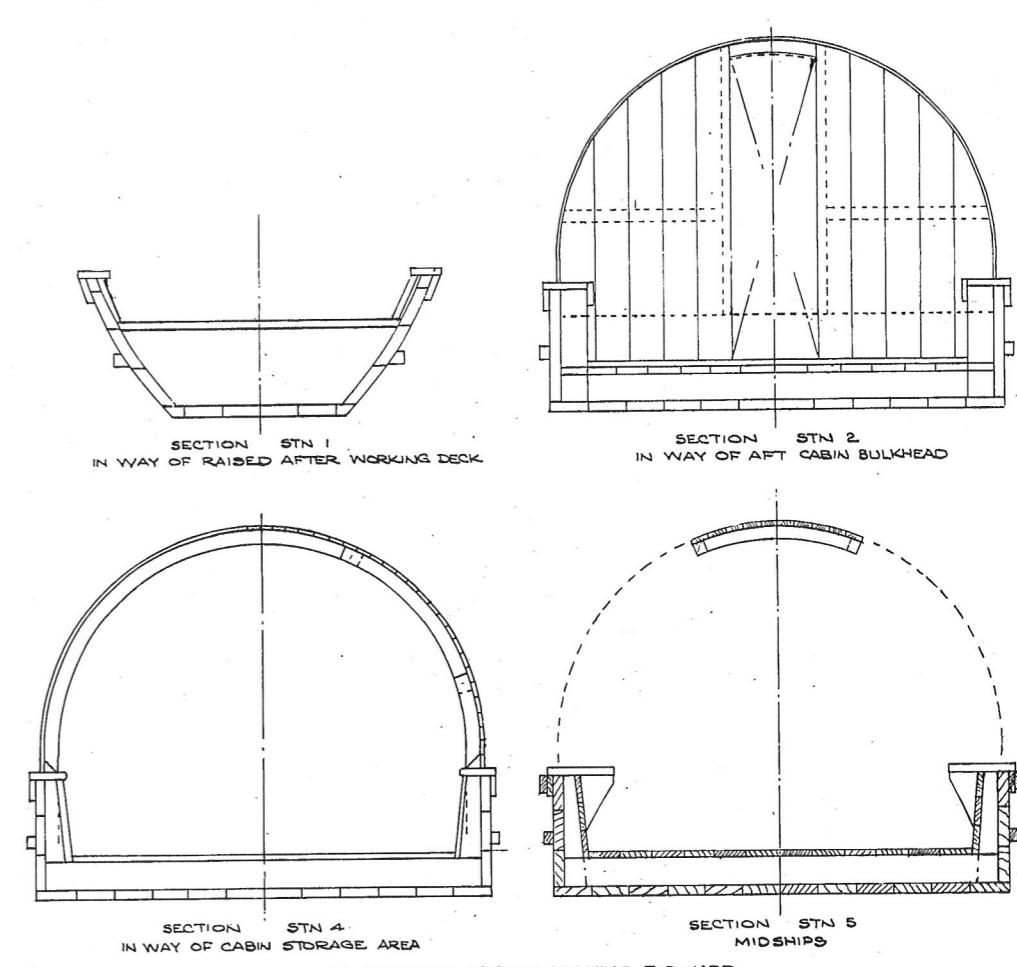
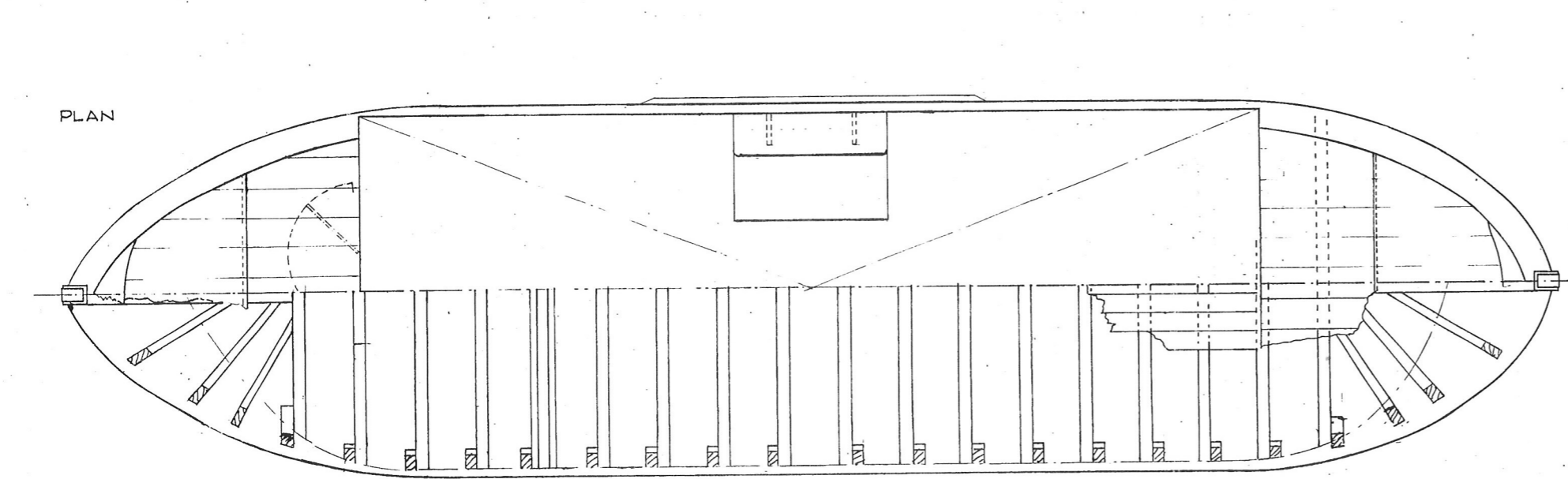
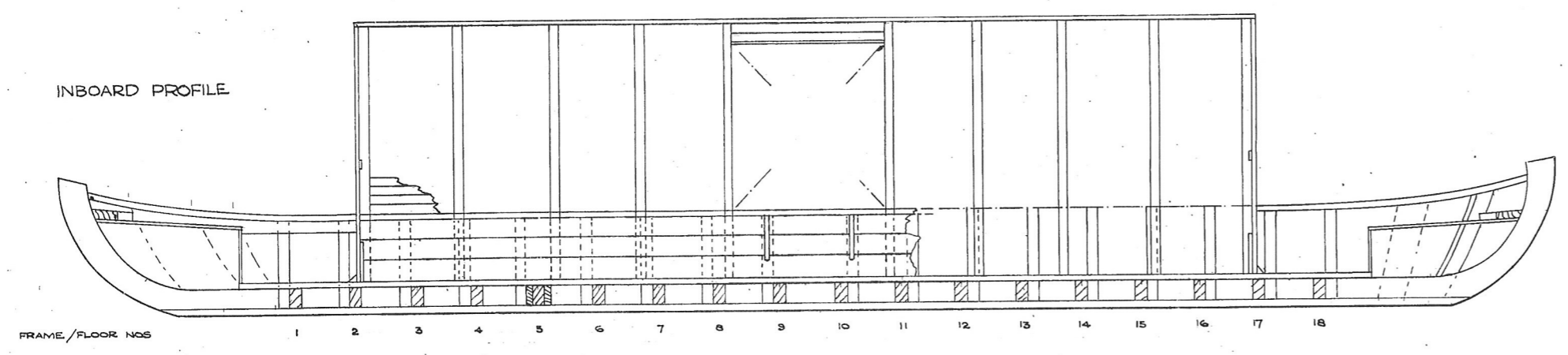
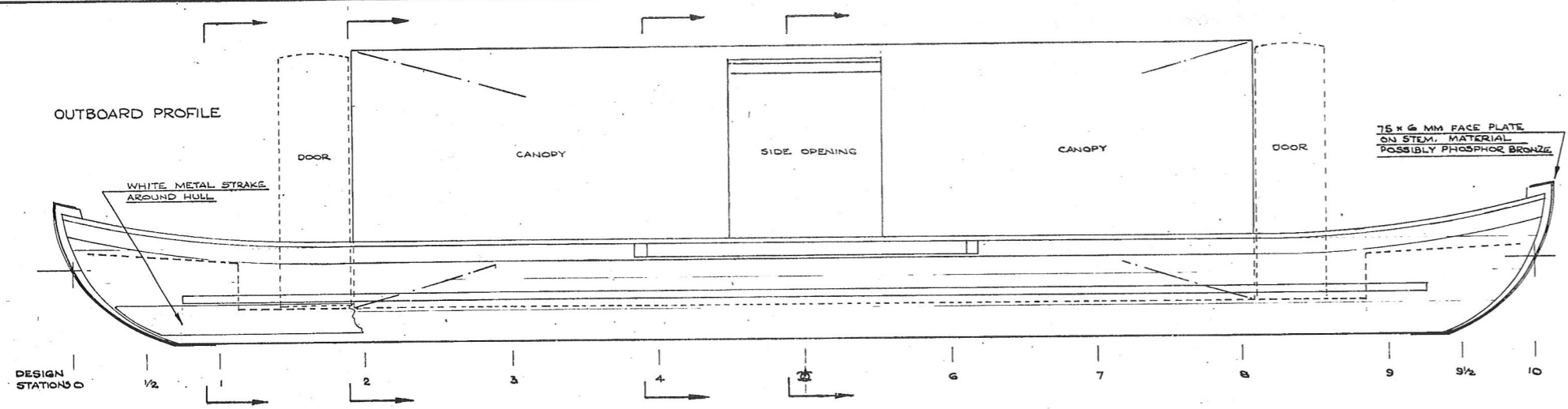
WASC 514

4

Museum copy

~~ITEM VOID~~





GENERAL DIMENSIONS	
LENGTH OVERALL	10.13 M.
BEAM EXTREME	2.54 M.
DEPTH (KEEL TO GUNWALE MIDSHIPS)	0.67 M.
DISPLACEMENT TONNES F.W. 0.25 M DRAFT	4.68
--- 0.50 M DRAFT	9.73
BLOCK COEFFICIENT $C_b$ 0.25 M DRAFT	0.74
--- $C_b$ 0.50 M DRAFT	0.77

MATERIALS	
FRAMES & FLOORS	OAK
BOTTOM & SIDE PLANKING	OAK
WORKING DECKS	?
CANOPY IS LIGHT WOOD, CANVAS COVERED	
WHITE METAL SHEATHING ROUND PART HULL AT W.L.	
FASTENINGS	
TREENAILS, BRONZE/COPPER NAILS, IRON SPIKES	
THERE IS NO EVIDENCE OF LEATHER DECK COVERING	

**NOTES**

- DESIGN STATIONS BASED ON 0.50 M DRAFT W.L LENGTH
- FLOOR No 5 HAS DOUBLERS FITTED AS SHOWN
- CONNECTIONS BETWEEN SIDE FRAMES AND CANOPY HOOPS IS NOT CLEAR, OWING TO CABIN LINING
- POSITION OF MOORING CLEATS NOT KNOWN
- VESSEL DOUBLE ENDED. STATION 10 ASSUMED BOW.

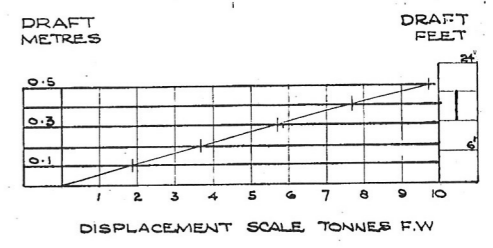
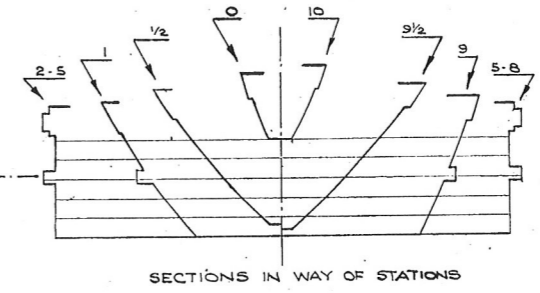
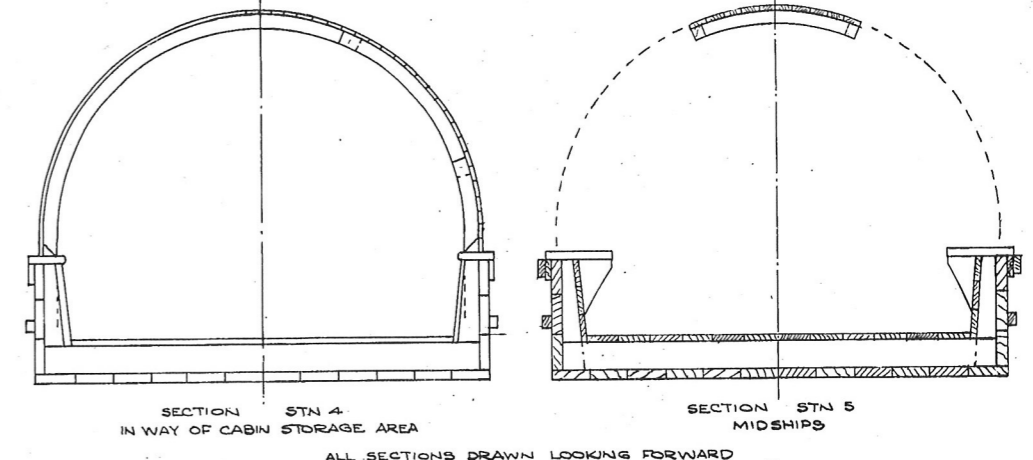
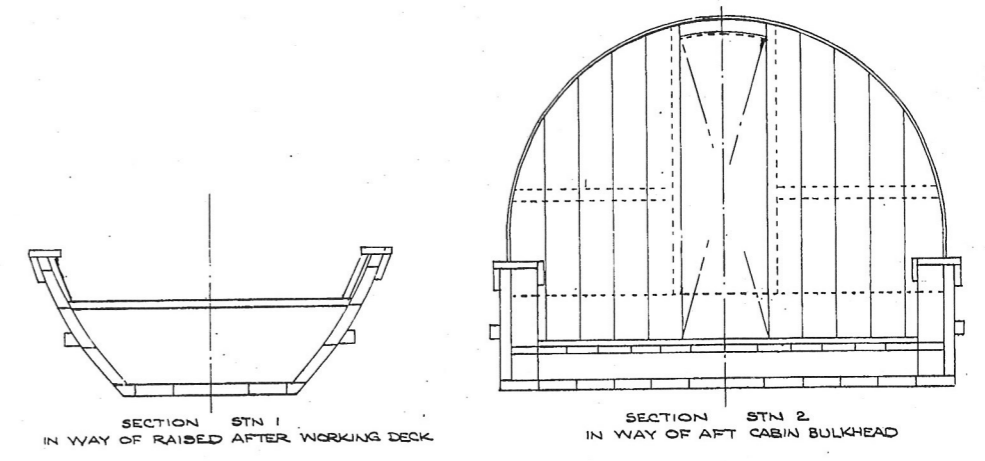
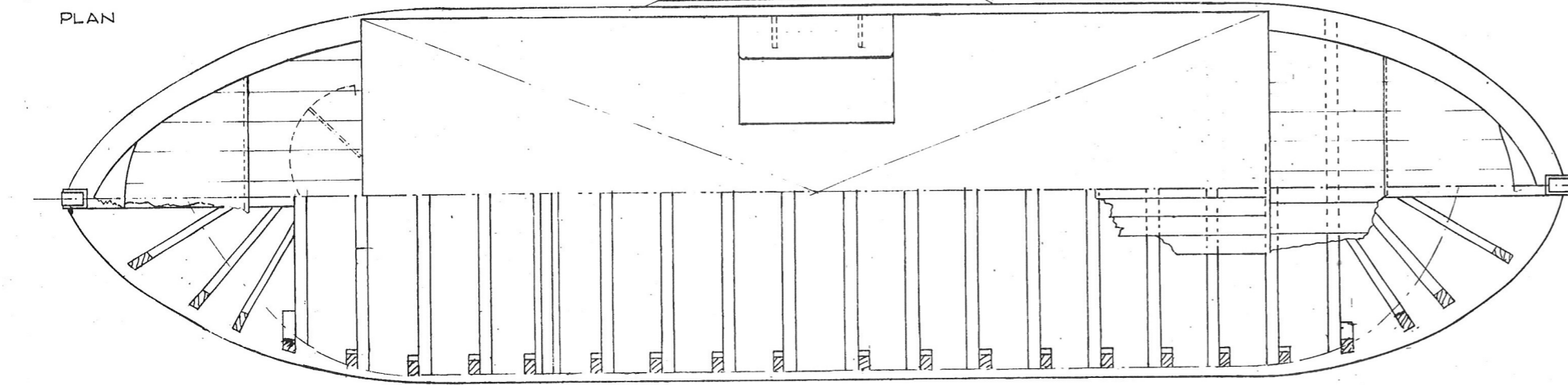
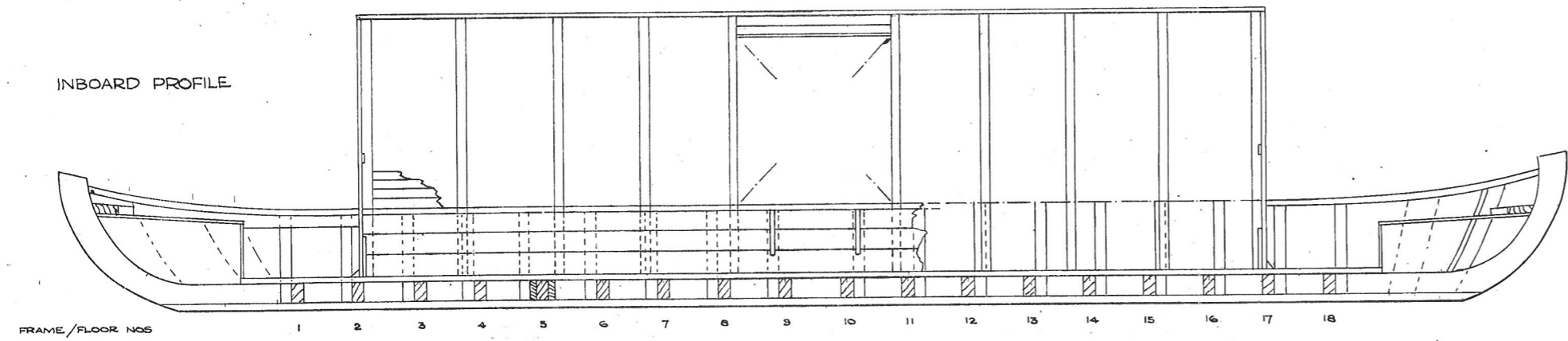
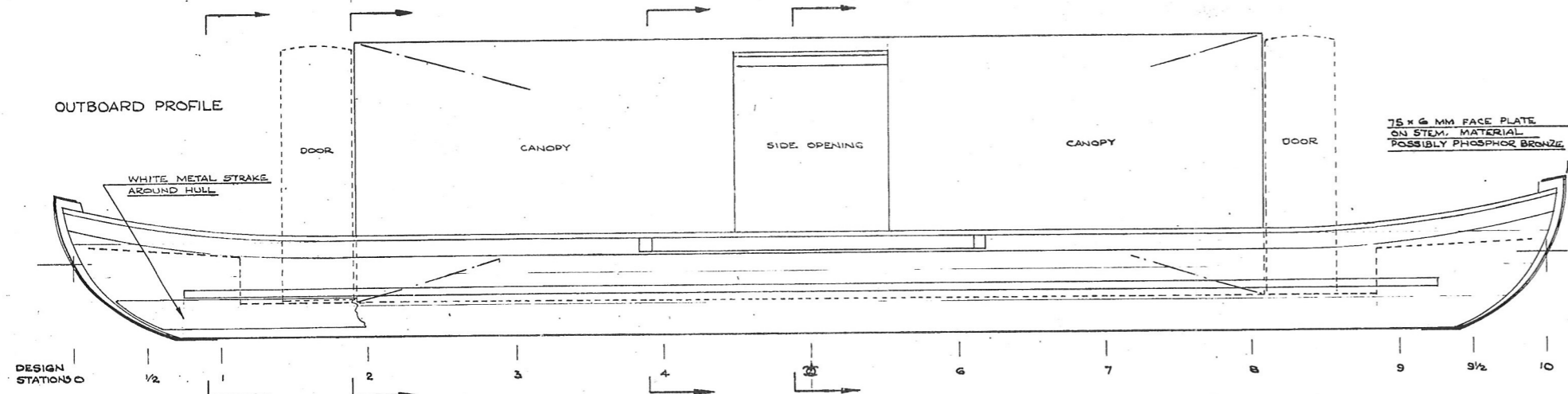
GENERAL: OWING TO DILAPIDATION OF PARTS OF HULL (SAY 35% OVERALL) SOME DIMENSIONS NOT GUARANTEED.

NO.	DATE	AMENDMENTS

**ROYAL GUNPOWDER FACTORY**  
WALTHAM ABBEY  
**GENERAL ARRANGEMENT OF 10 M.**  
**POWDER BARGE RCHME 279**

SCALE 1:20	DRAWN F.M.W.	DATE 10.6.1935	NO 106.001
---------------	-----------------	-------------------	---------------

FRED. M. WALKER LTD  
NAVAL ARCHITECTS  
OAK RIDGE, OX LAKE, KENT TN30 6AG  
01580 743800 FAX 762052



GENERAL DIMENSIONS	
LENGTH OVERALL	10.13 M.
BEAM EXTREME	2.54 M.
DEPTH (KEEL TO GUNWALE MIDSHIPS)	0.67 M.
DISPLACEMENT TONNES F.W. 0.25 M DRAFT	4.68
--- 0.50 M DRAFT	9.73
BLOCK COEFFICIENT $C_B$ 0.25 M DRAFT	0.74
--- $C_B$ 0.50 M DRAFT	0.77

MATERIALS	
FRAMES & FLOORS	OAK
BOTTOM & SIDE PLANKING	OAK
WORKING DECKS	?
CANOPY	LIGHT WOOD, CANVAS COVERED
	WHITE METAL SHEATHING ROUND PART HULL AT W.L.
FASTENINGS	TREENAILS, BRONZE/COPPER NAILS, IRON SPIKES
THERE IS NO EVIDENCE OF LEATHER DECK COVERING	

**NOTES**

- DESIGN STATIONS BASED ON 0.50 M DRAFT W.L. LENGTH
- FLOOR NO 5 HAS DOUBLERS FITTED AS SHOWN
- CONNECTIONS BETWEEN SIDE FRAMES AND CANOPY HOOPS IS NOT CLEAR, OWING TO CABIN LINING
- POSITION OF MOORING CLEATS NOT KNOWN
- VESSEL DOUBLE ENDED. STATION 10 ASSUMED BOW.

GENERAL: OWING TO DILAPIDATION OF PARTS OF HULL (SAY 35% OVERALL) SOME DIMENSIONS NOT GUARANTEED.

NO.	DATE	AMENDMENTS

ROYAL GUNPOWDER FACTORY  
WALTHAM ABBEY  
GENERAL ARRANGEMENT OF 10 M.  
**POWDER BARGE RCHME 279**

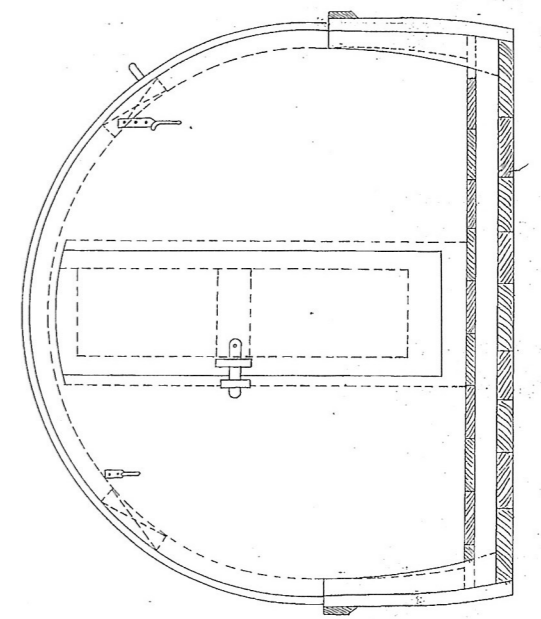
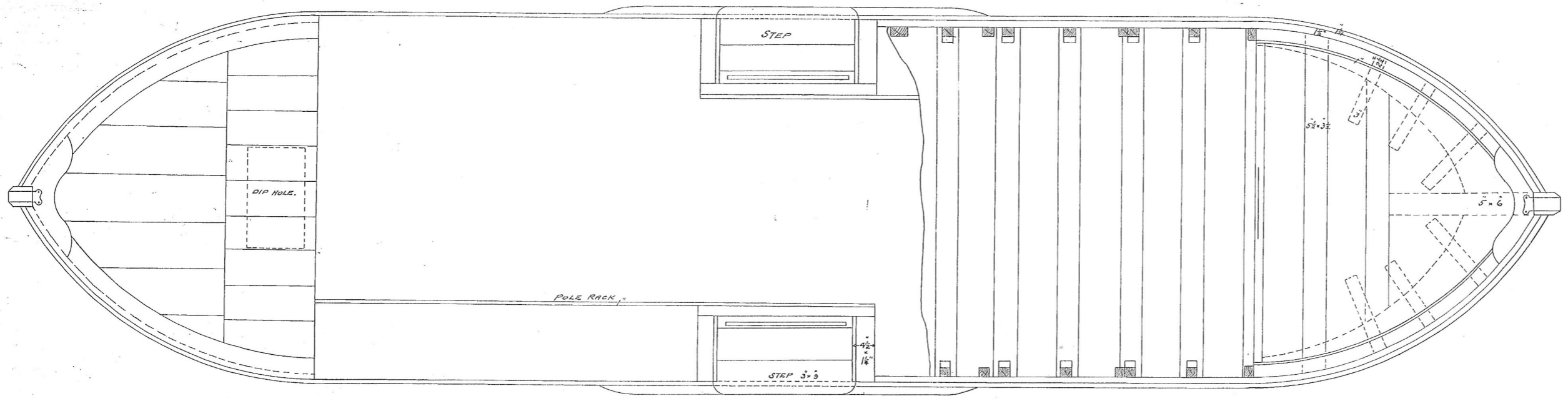
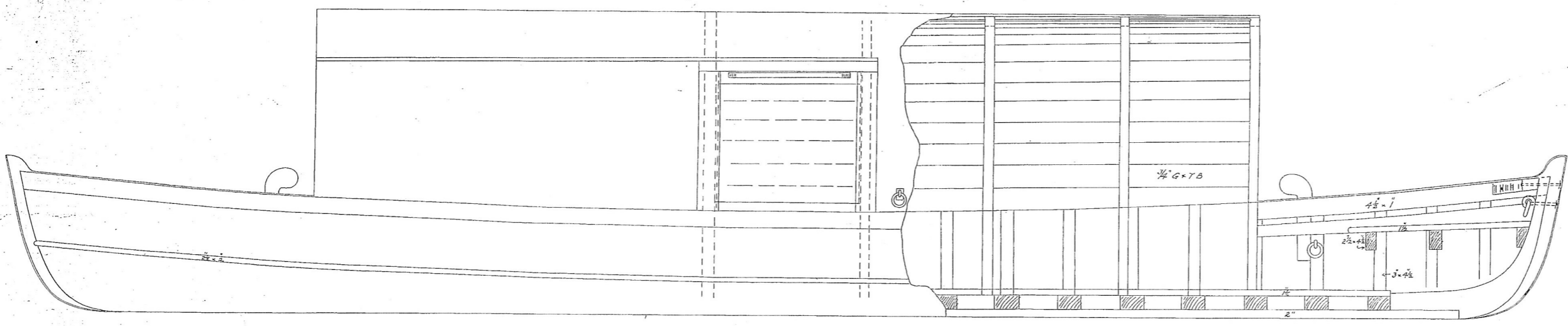
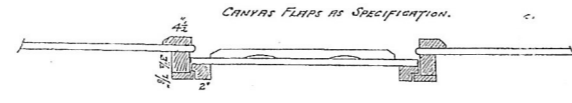
SCALE 1:20	DRAWN F.M.W.	DATE 10.6.1995	NO 106-001
---------------	-----------------	-------------------	---------------

FRED. M. WALKER LTD  
NAVAL ARCHITECTS  
OAK RIDGE OX LAKE  
TENTERDEN KENT TN30 6AG  
01580 743800 FAX 742052

WAS 514  
YASS 90/503  
WBO 4

COVERED BOAT. — R.G.P.F. — WATHAM ABBEY.  
LENGTH 33 FT. BEAM 8 FT. DEPTH, MID. 2 FT 2".  
RISING AT ENDS TO 3 FT.  
SCALE: — 1" TO 1'-0".

M  
343A



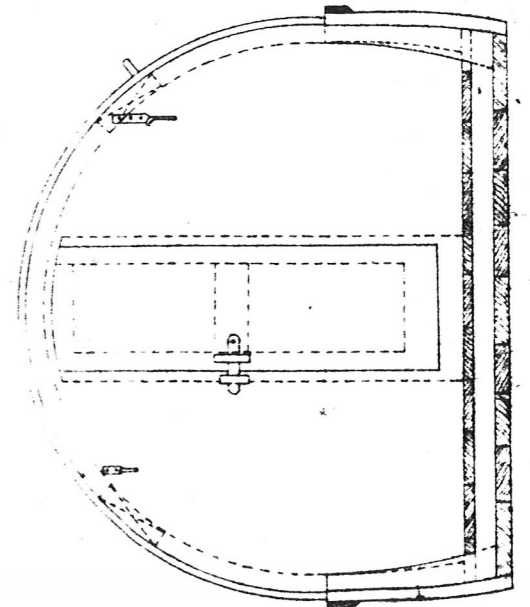
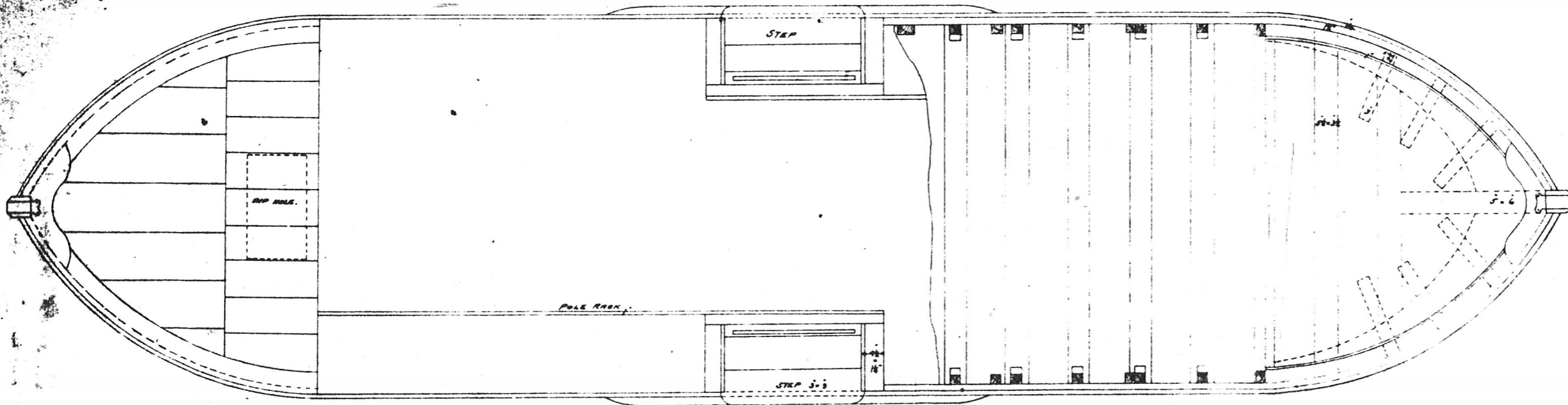
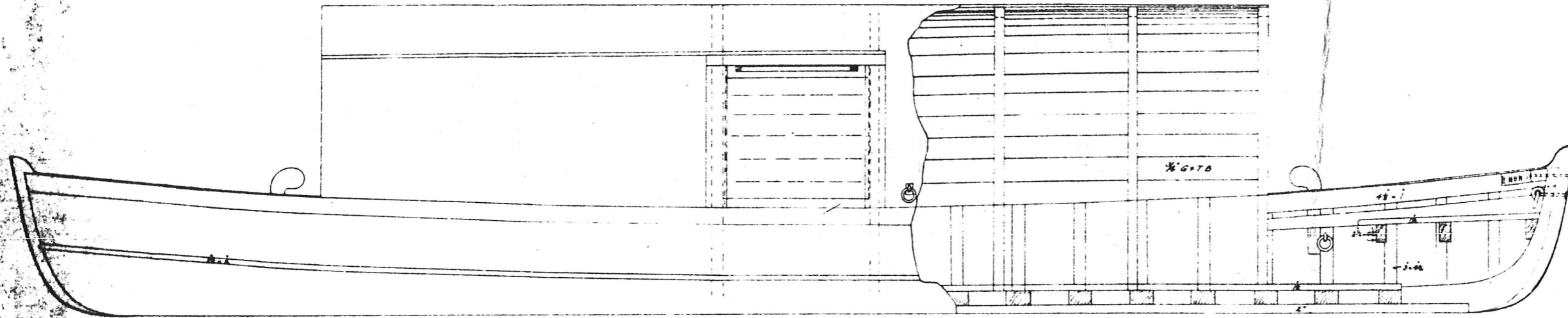
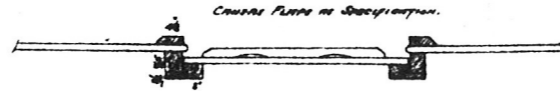
B-01



(514/1)  
WASC 514

COVERED BOAT. — R.G.P.F. — WATHAM ABBEY.  
LENGTH 33 FT. BEAM 8 FT. DEPTH, MID. 2 FT 2".  
RISING AT ENDS TO 3 FT.  
SCALE: — 1" TO 1'-0" —

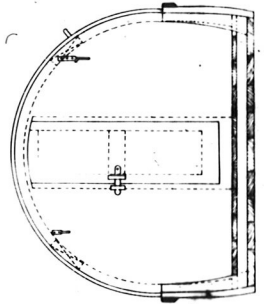
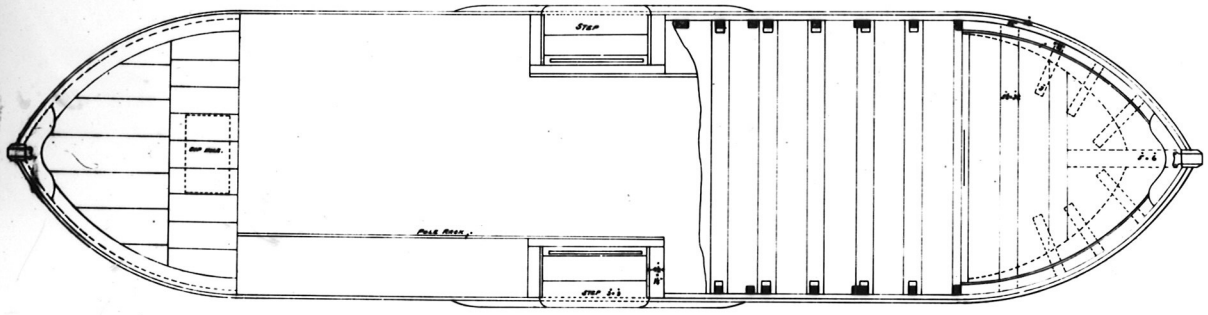
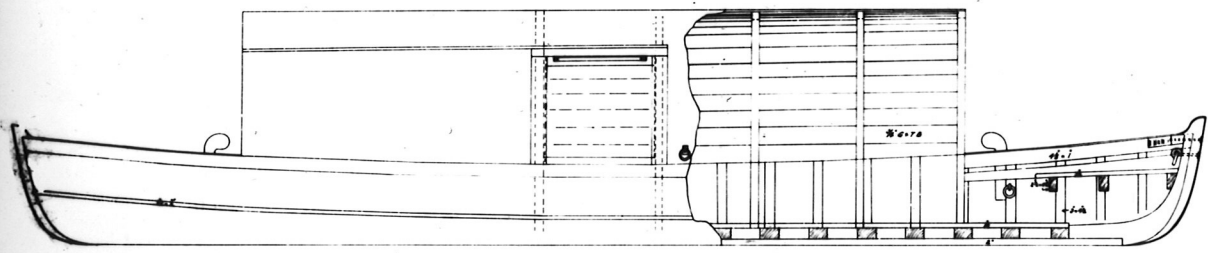
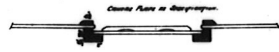
M  
343A





**COVERED BOAT. — R.G.F.F. PATENT MODEL**  
**LENGTH 38 FT., BEAM 8 FT., DEPTH 2 FT. 6 IN.**  
**RISING AT HEAD TO 3 FT.**  
**SCALE: — 1" = 1'-0"**

41  
343A





**COVERED BOAT. — E. G. F. F. WITHMAN, ARCHT.**  
LENGTH 33 FT. BEAM 8 FT. DEPTH 4 FT. 6 IN.  
RISING AT ENDS TO 3 FT.  
SCALE: — 1" = 1'-0"

41  
348A

