

11.2.04
19.3.04

MIDSHIP SECTION OF SEWAGE SLUDGE BOAT

№ 481

SCALE $\frac{1}{2}" = 1 \text{ FOOT}$

TO CLASS 100A. AT LLOYDS

RIVETING

BUTTSTRAPS OF STRAKES D, E, F, AND SHEER STRAKE, AND MAIN AND LOWER DECK STRINGERS, TO BE $\frac{1}{2}$ " THICKER AND TREBLE RIVETED FOR $\frac{1}{2}$ " L, DOUBLE AT ENDS ✓

BUTTSTRAPS OF STRAKES A, B, C, G, H TO BE $\frac{1}{2}$ " THICKER AND TREBLE RIVETED FOR $\frac{1}{2}$ " L AMIDSHIPS, DOUBLE AT ENDS ✓

BUTTRAPS OF KEEL PLATE $\frac{3}{16}$ " THICKER AND TO BE CARRIED FROM FRAME TO FRAME
EDGE LAPS OF OUTSIDE PLATING, DECKS, AND BULKHEADS, DOUBLE RIVETED ✓
BUTTRAPS OF DECKS, AND BULKHEADS, $\frac{3}{16}$ " THICKER, AND DOUBLE RIVETED, ON BULKHEADS IN
WAY OF TANKS TREBLE RIVETED ✓

RIVETS SPACED	$3\frac{1}{2}$ "	DIAS. C TO C	IN BUTTS OF OUTSIDE PLATING, AND MAIN D ^S STRINGER
"	"	4"	" " DECK AND LOWER D ^S " "
"	"	$4\frac{1}{2}$ "	" " IN EDGES OF OUTSIDE PLATING, AND EDGES AND BUTTS OF BULKHEAD STIFFENERS
"	"	5"	IN BULKHEAD FRAMES, IF CAULKED
"	"	7"	IN FRAMES, REV. FRIEMES, FLOORS, KEELSONS, DECK PLATING, BULKHEAD STIFFENERS. FACE ANGLES ON YEB FRAMES AND STIFFENERS

ALL RIVETS TO BE OF IRON

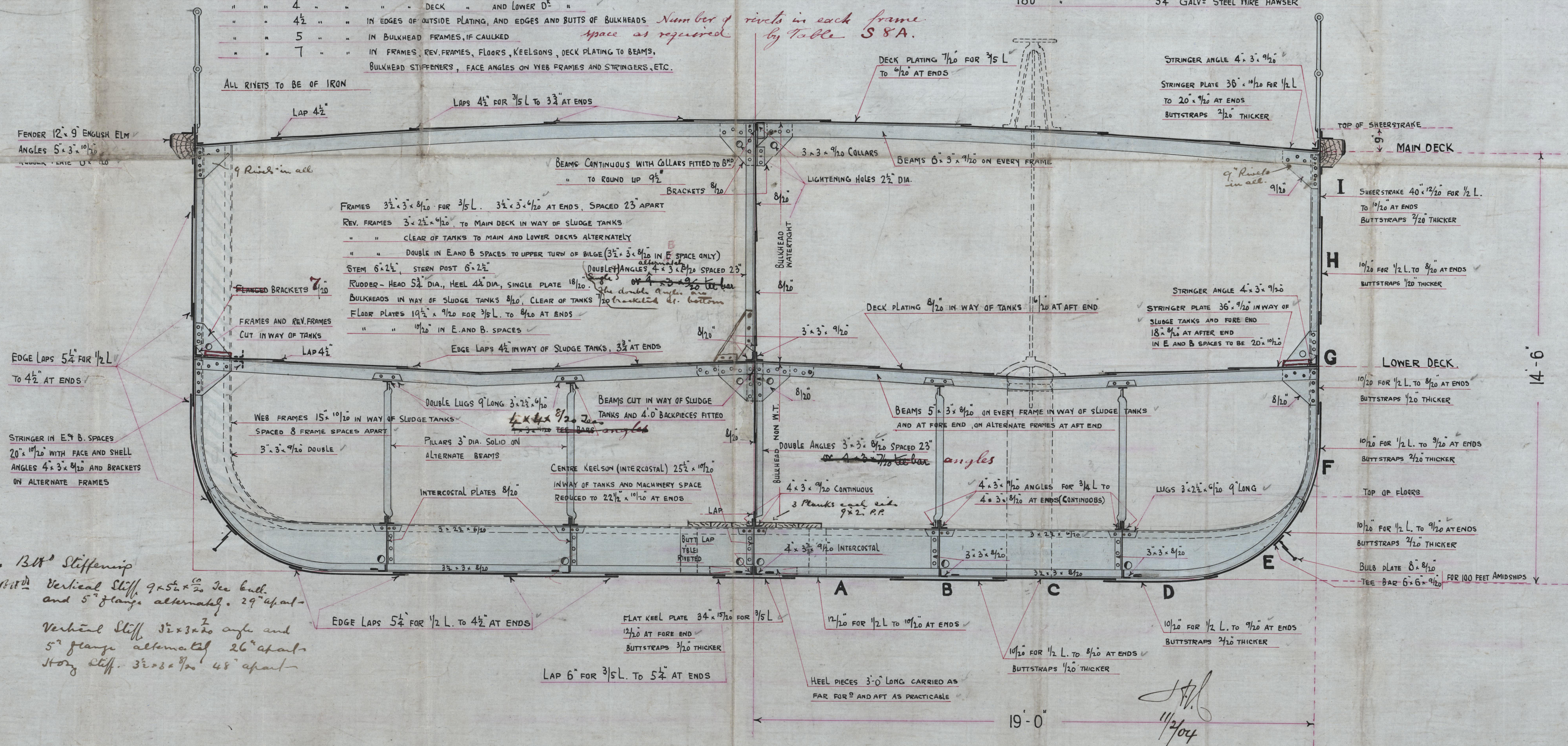
DIMENSIONS

LENGTH B.P.	234-0"
BREADTH MLD.	38-0"
DEPTH "	14-6"

EQUIPMENT

2	BOWER ANCHORS	EACH	16	CWT (STOCKLESS)
1	SHEET ANCHOR	-----	18	" "
1	KEDGE	"	3 $\frac{1}{2}$	" "
240	FATHOMS		1 $\frac{1}{8}$ "	CABLE
75	"		1 $\frac{9}{16}$ "	STREAM CHAIN
240	"		6 $\frac{1}{2}$ "	MANILA TOWING HAWSER
120	"		10"	" " "
180	"		3 $\frac{3}{4}$ "	GALV ^d STEEL WIRE HAWSER

Note:- Shell, Decks, and Bulkhead ^{butts} may be overlapped: riveted as per rule.



Hammer B.H.^d Stiffening
 Sledge Tank B.H.^d Vertical Stiff. $9 \times 5\frac{1}{2} \times \frac{11}{32}$ See bull.
 and 5" flange alternately. 29" apart -
 Other B.H.^d Vertical Stiff. $3\frac{1}{2} \times 3 \times \frac{1}{16}$ angle and
 5" flange alternately 26" apart -
 Horiz. Stiff. $3\frac{1}{2} \times 8 \times \frac{1}{16}$ 48" apart -