

Principal Dimensions.

LENGTH OVER ALL	273.9
DO. B. P.	255.0
BREADTH... extreme	41.0
DEPTH IN HOLD... top of floors	23.9
DO. MOULDED	25.2
TONNAGE, GROSS	1875 tons
DO. NET	1500 "

Numbers for scantlings

Breadth	20.4
Depth	25.10
Girth	40.64
	86.9

Length --- 259.0

1.8

253.33

21976

1465

23441

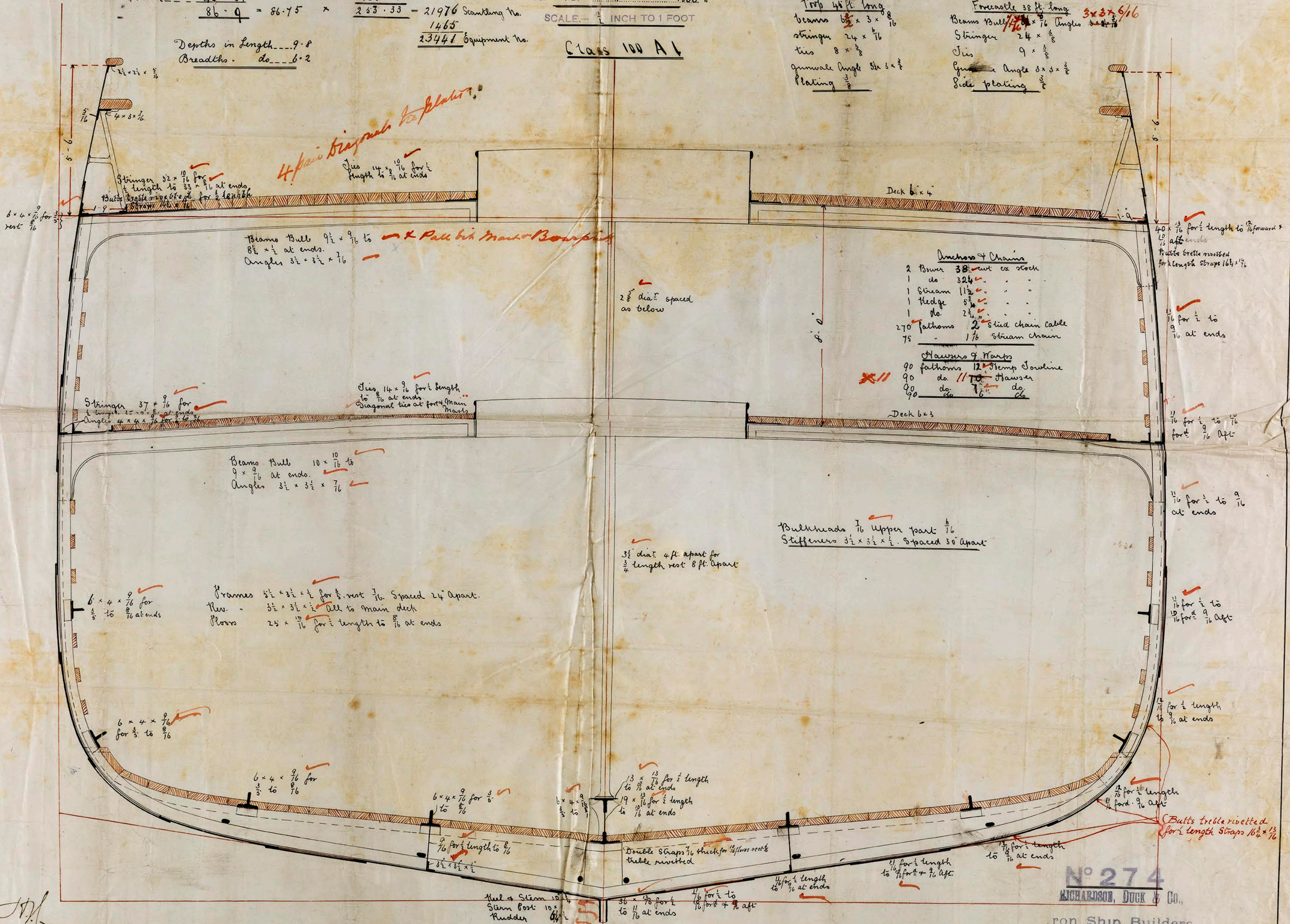
Equipment No.

SCALE -- 1/4 INCH TO 1 FOOT

Class 100 A1

Prop 46 ft. long
beams $6\frac{1}{2} \times 3 \times \frac{1}{16}$
stringer $24 \times \frac{1}{16}$
ties $8 \times \frac{1}{8}$
gunwale angle $5\frac{1}{2} \times 3 \times \frac{1}{8}$
plating $\frac{3}{8}$

Forecastle 38 ft. long $3 \times 3 \times \frac{1}{16}$
Beams built $1\frac{1}{2} \times \frac{1}{16}$ angles $3 \times 3 \times \frac{1}{16}$
Stringer $24 \times \frac{1}{16}$
Ties $9 \times \frac{1}{8}$
Gunwale angle $5 \times 3 \times \frac{1}{8}$
Side plating $\frac{3}{8}$



Anchors & Chains

2 Bower	38	out ca stock
1 do	32	" "
1 Stream	11	" "
1 Hedge	5	" "
1 do	2	" "
270 fathoms	2	stied chain cable
75 "	1	Stream chain

Hawsers & Warps

90 fathoms	12	Stemp Towline
90 do	11	Hawser
90 do	7	do
90 do	6	do

Bulkheads $\frac{1}{16}$ Upper part $\frac{1}{16}$
Stiffeners $3\frac{1}{2} \times 3\frac{1}{2} \times \frac{1}{2}$ Spaced 30" Apart

N^o 274

RICHARDSON, DUCK & CO.,

Iron Ship Builders

STOCKTON-ON-TEES

Wm. Hartlepool.

6th Oct 1880