

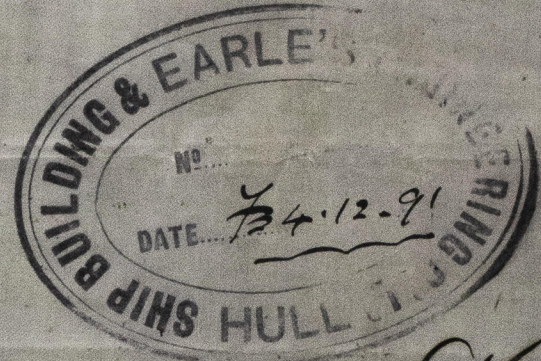
See Ltr. to Hull
9.12.91.

Hull Report No. 8227

S. S. Holderness

Midship Section

Scale $\frac{1}{2}$ = one foot



A. Sear

$\frac{1}{2}$ beam = 17.15

Depth = 19.45

Girth = 33.76

70.36

283.5

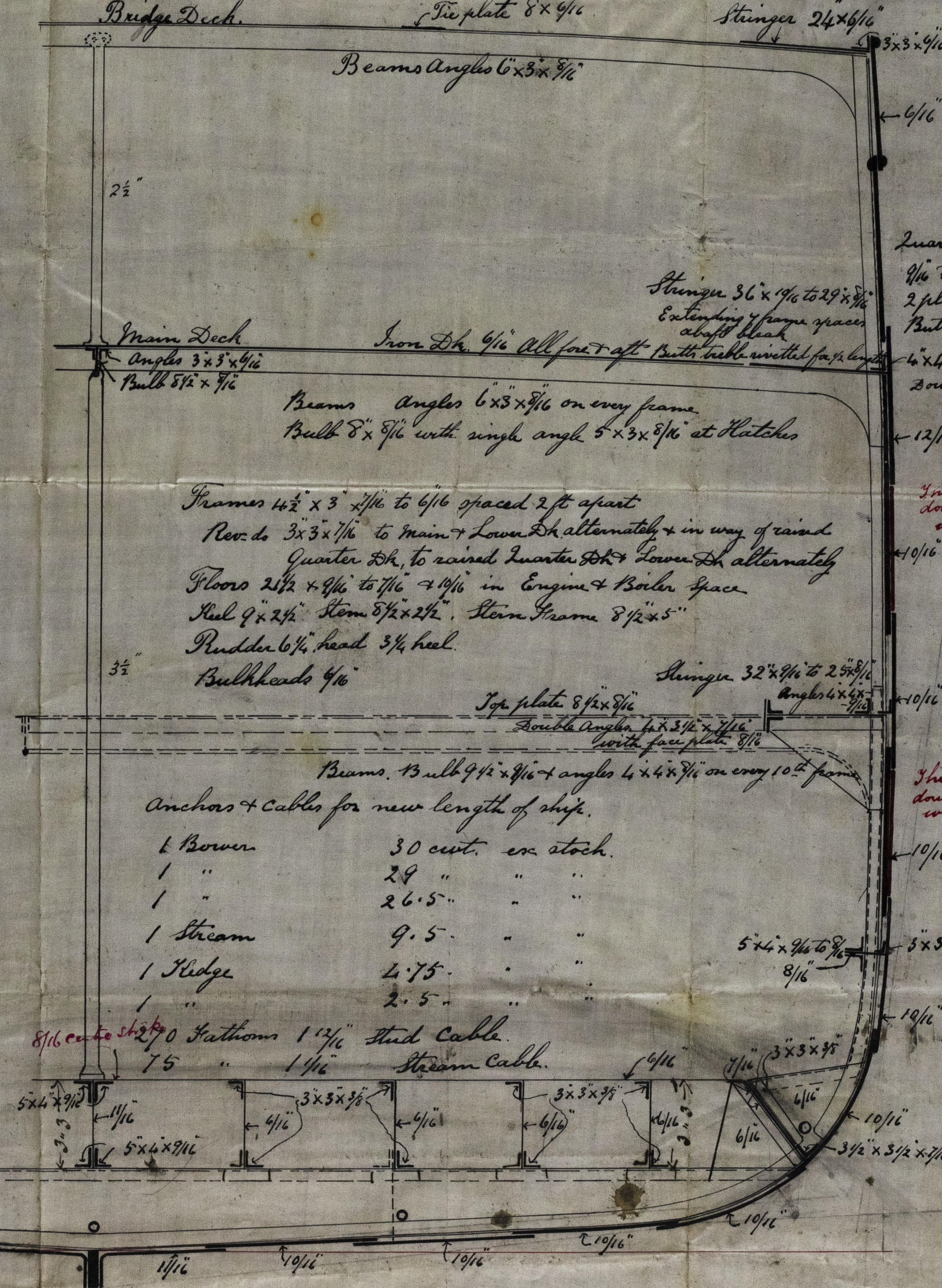
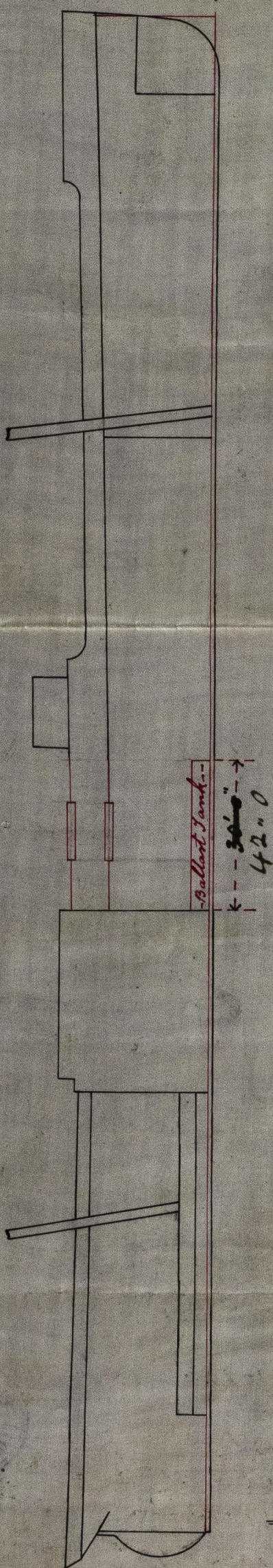
19947.06

1st No. Lengthening 30 feet, with Ballast Tank in new part.

2nd No. with additional length.

Breadth to length 8.2

Depth " " 14.6



Bridge Deck

Tie plate $8 \times \frac{9}{16}$

Stringer $24 \times \frac{9}{16}$

Beams Angles $6 \times 3 \times \frac{9}{16}$

$2\frac{1}{2}$ "

Main Deck

Angles $3 \times 3 \times \frac{9}{16}$

Bulk $8 \frac{1}{2} \times \frac{9}{16}$

Iron Dk. $\frac{9}{16}$ All fore & aft Butts treble riveted for $\frac{1}{2}$ length

Beams Angles $6 \times 3 \times \frac{9}{16}$ on every frame
Bulk $8 \times \frac{9}{16}$ with single angle $5 \times 3 \times \frac{9}{16}$ at Hatches

Frames $4 \frac{1}{2} \times 3 \times \frac{9}{16}$ to $\frac{9}{16}$ spaced 2 ft apart

Rev. do $3 \times 3 \times \frac{9}{16}$ to Main & Lower Dk alternately & in way of raised Quarter Dk, to raised Quarter Dk & Lower Dk alternately

Floors $2 \frac{1}{2} \times \frac{9}{16}$ to $\frac{9}{16}$ & $\frac{10}{16}$ in Engine & Boiler Space

Keel $9 \times 2 \frac{1}{2}$ Stem $8 \frac{1}{2} \times 2 \frac{1}{2}$ Stern Frame $8 \frac{1}{2} \times 5$

Rudder $6 \frac{1}{4}$ head $3 \frac{1}{4}$ heel

Bulkheads $\frac{9}{16}$

Stringer $36 \times \frac{9}{16}$ to $29 \times \frac{9}{16}$
Extending & frame spaces
about bulk

Quarter Dk side

$\frac{9}{16}$ to $\frac{9}{16}$

2 plates $10 \frac{1}{16}$ at basal

Butts treble riveted

$6 \times 4 \times \frac{9}{16}$

Doubling $10 \frac{1}{16}$ for $\frac{3}{5}$ length.

$12 \frac{1}{16}$

This Strake to be
doubled for $\frac{3}{4}$ length
with $\frac{9}{16}$ plates.

$10 \frac{1}{16}$

$10 \frac{1}{16}$

Stringer $32 \times \frac{9}{16}$ to $25 \times \frac{9}{16}$

Angles $4 \times 4 \times \frac{9}{16}$

Top plate $8 \frac{1}{2} \times \frac{9}{16}$

Double Angles $4 \times 3 \frac{1}{2} \times \frac{9}{16}$
with face plate $\frac{9}{16}$

Beams. Bulk $9 \frac{1}{2} \times \frac{9}{16}$ & angles $4 \times 4 \times \frac{9}{16}$ on every 10th frame

Anchors & cables for new length of ship.

1 Bower	30 cwt. ex stock.
1 "	29 " " "
1 "	26.5 " " "
1 Stream	9.5 " " "
1 Kedge	4.75 " " "
1 "	2.5 " " "

8 $\frac{1}{16}$ cwt. 270 Fathoms $1 \frac{1}{4}$ Stud Cable.

75 " $1 \frac{1}{16}$ Stream Cable.

This Strake to be
doubled for $\frac{2}{3}$ length
with $\frac{9}{16}$ plates.

$10 \frac{1}{16}$

$10 \frac{1}{16}$

$5 \times 4 \times \frac{9}{16}$ to $\frac{9}{16}$

$8 \frac{1}{16}$

$5 \times 3 \times \frac{9}{16}$

$10 \frac{1}{16}$

$10 \frac{1}{16}$

$3 \times 3 \times \frac{9}{16}$

$6 \frac{1}{16}$

$10 \frac{1}{16}$

$10 \frac{1}{16}$

$3 \frac{1}{2} \times 3 \frac{1}{2} \times \frac{9}{16}$

$6 \frac{1}{16}$

$10 \frac{1}{16}$

$10 \frac{1}{16}$

$1 \frac{1}{16}$

$10 \frac{1}{16}$

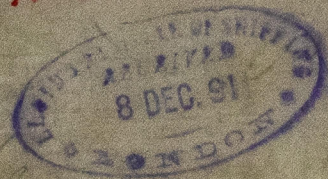
$10 \frac{1}{16}$

$10 \frac{1}{16}$

$10 \frac{1}{16}$

$10 \frac{1}{16}$

s/s *Holderness*
Hull Report No. 8227



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