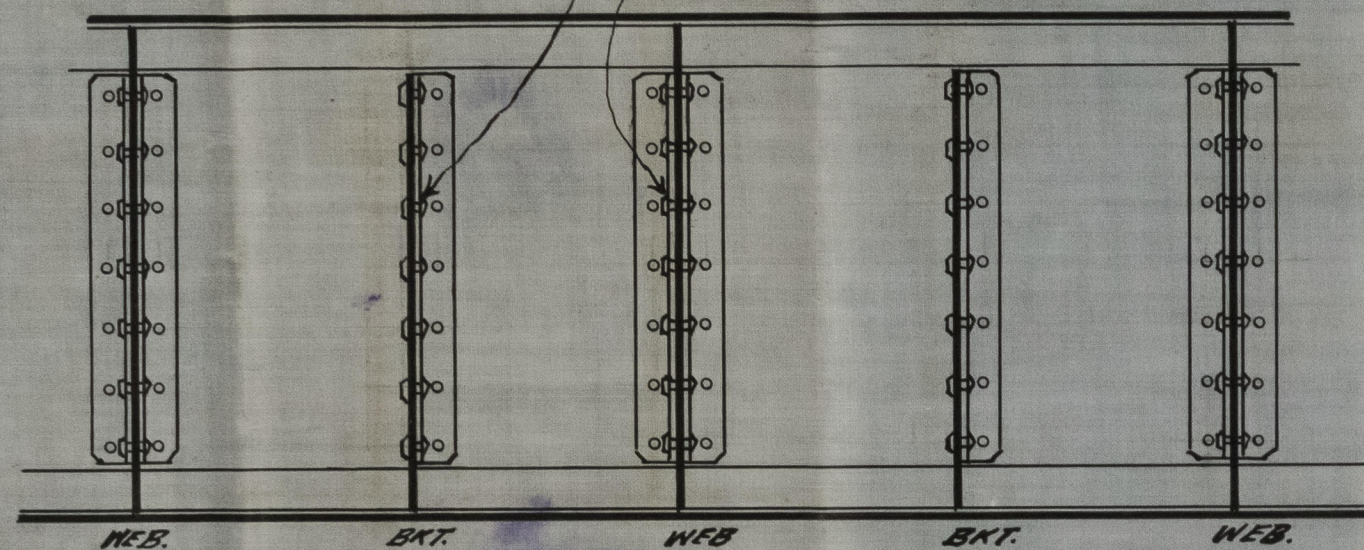


S. S. 457.
PROPOSED ALTERNATIVE ATTACHMENT OF
DOUBLE BOTTOM FRAMING
TO CENTRE KEELSON.

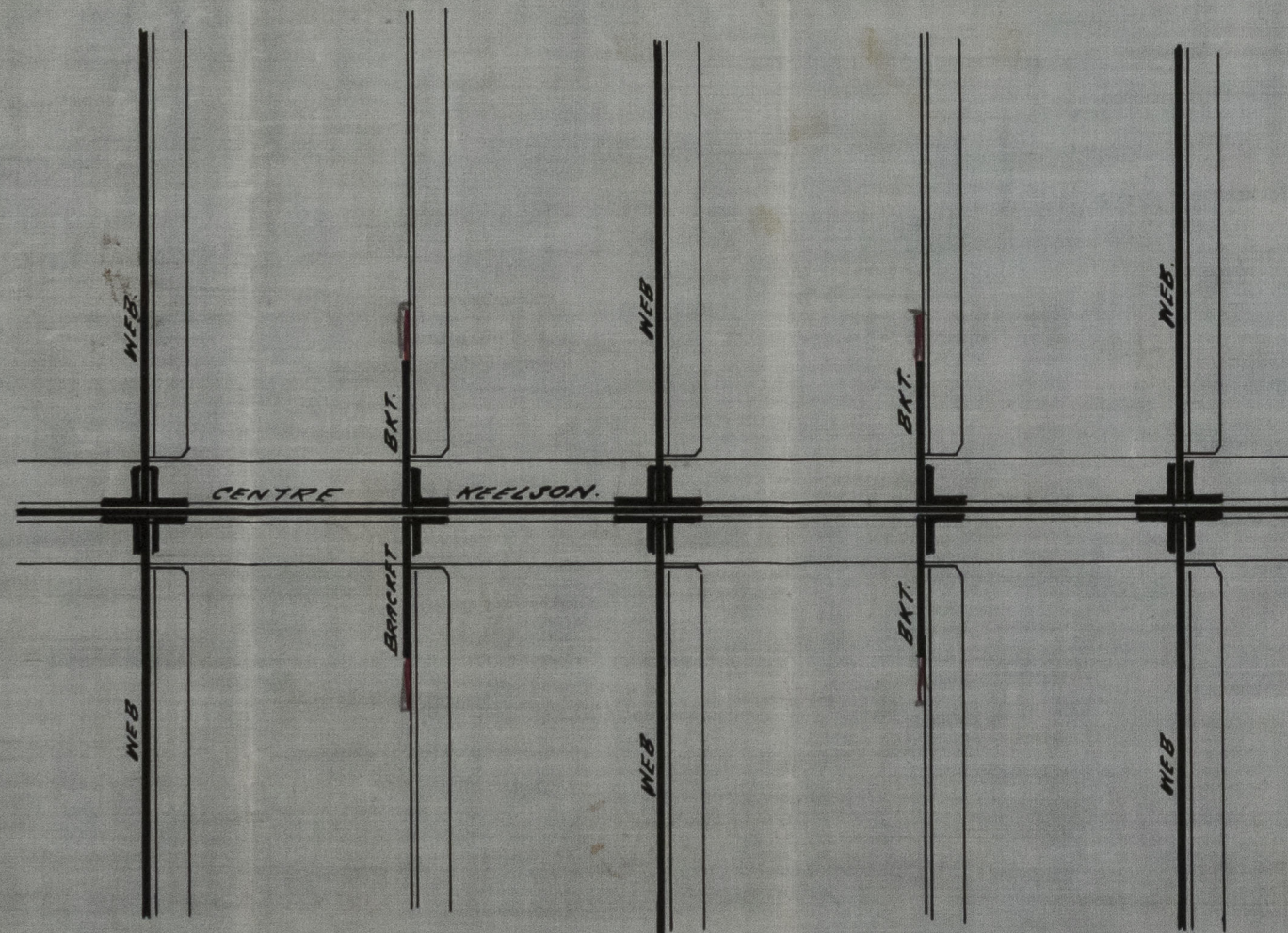
22.10.06
16.10.06

RULE ATTACHMENT,
A.

TANK WEBS TO CENTRE KEELSON $3\frac{1}{2} \times 3\frac{1}{2} \times \frac{9}{16}$ DOUBLE FOR $\frac{1}{2}$ LENGTH &
INTERMEDIATE BRACKETS TO C.K. $3\frac{1}{2} \times 3\frac{1}{2} \times \frac{9}{16}$ SINGLE ANGLES.
RIVETS $\frac{3}{4}$ DIA. THROUGH
BRACKET IN SINGLE SHEER. 7 RIVETS $\frac{3}{4}$ DIA. THROUGH WEB,
IN DOUBLE SHEER, FOR $\frac{1}{2}$ LENGTH.

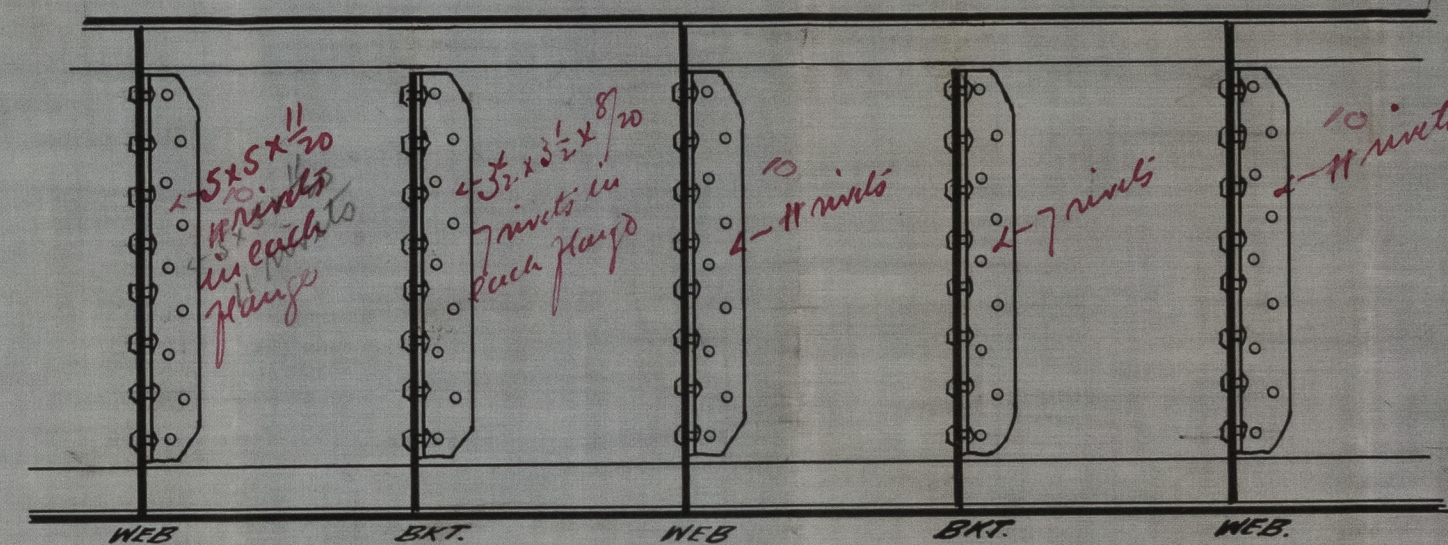


PLAN VIEW SHEWING
CONNECTIONS TO CENTRE KEELSON.

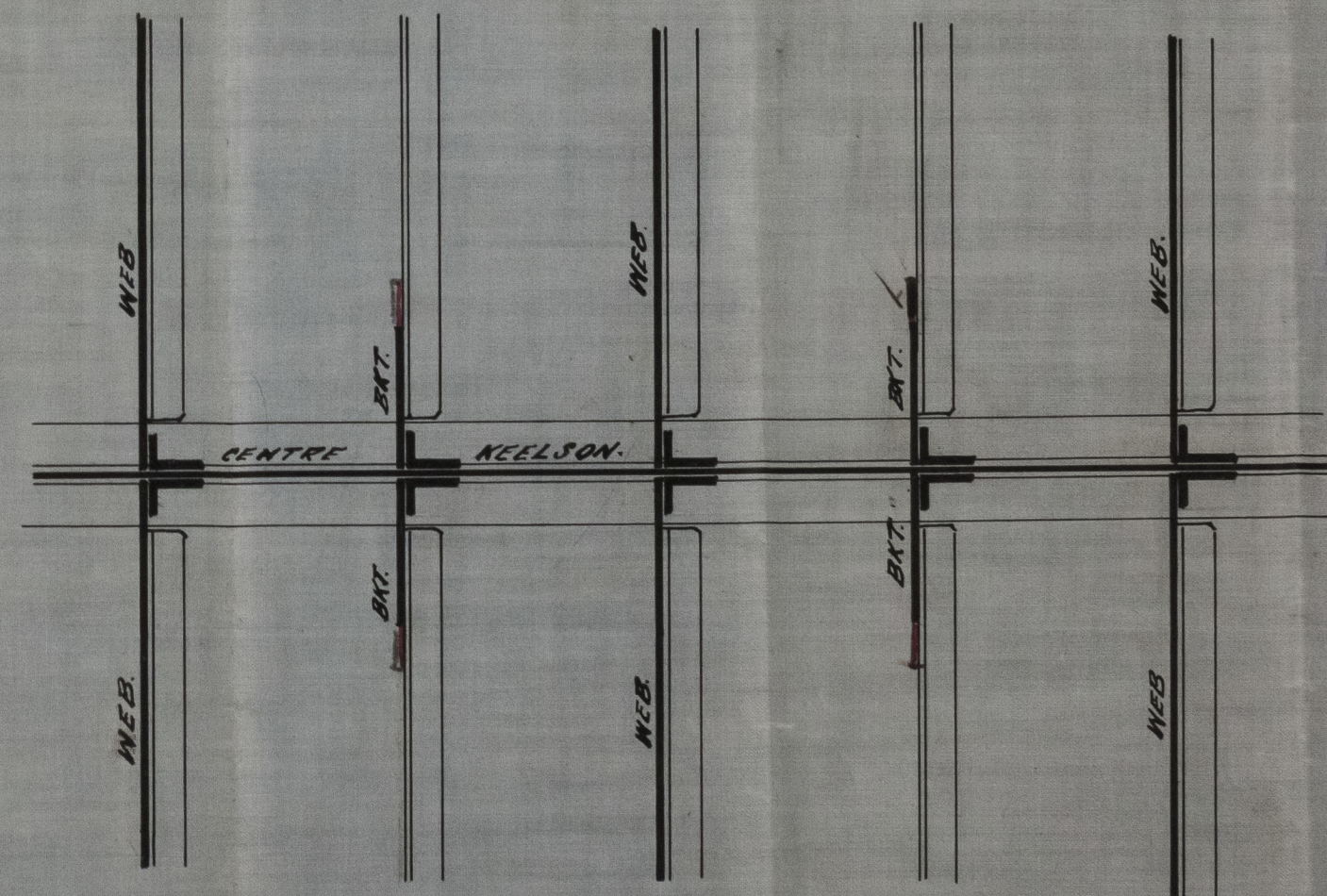


PROPOSED ATTACHMENT,
B.

TANK WEBS & INTERMEDIATE BRACKETS TO CENTRE KEELSON
 $5 \times 5 \times \frac{11}{16}$ FOR $\frac{1}{2}$ LENGTH & RIVETS $\frac{7}{8}$ DIA. TO CENTRE KEELSON, HYDRAULIC RIVETTED.
11 RIVETS $\frac{7}{8}$ DIA THROUGH WEBS & BRACKETS IN SINGLE SHEER.



PLAN VIEW SHEWING
CONNECTIONS TO CENTRE KEELSON.



3823
457
16.10.06

C.B.
22.10.06
16.10.06



Mem J. L. Thompson Lm

Attachment of floors to
Center Girders

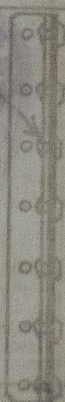
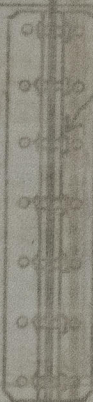
No 457

S.S. "Arnell"

Sld F. E. Rpt No 23428.

% Brinkburn

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