

22/7/33

1-9-33 N° 582.  
6-9-33 N° 587.  
7-12-33 N° 590.

# DETTZ PATENT RUDDER

FOR

NEW STEAM TRAWLERS NOS 578-9-80 & 81

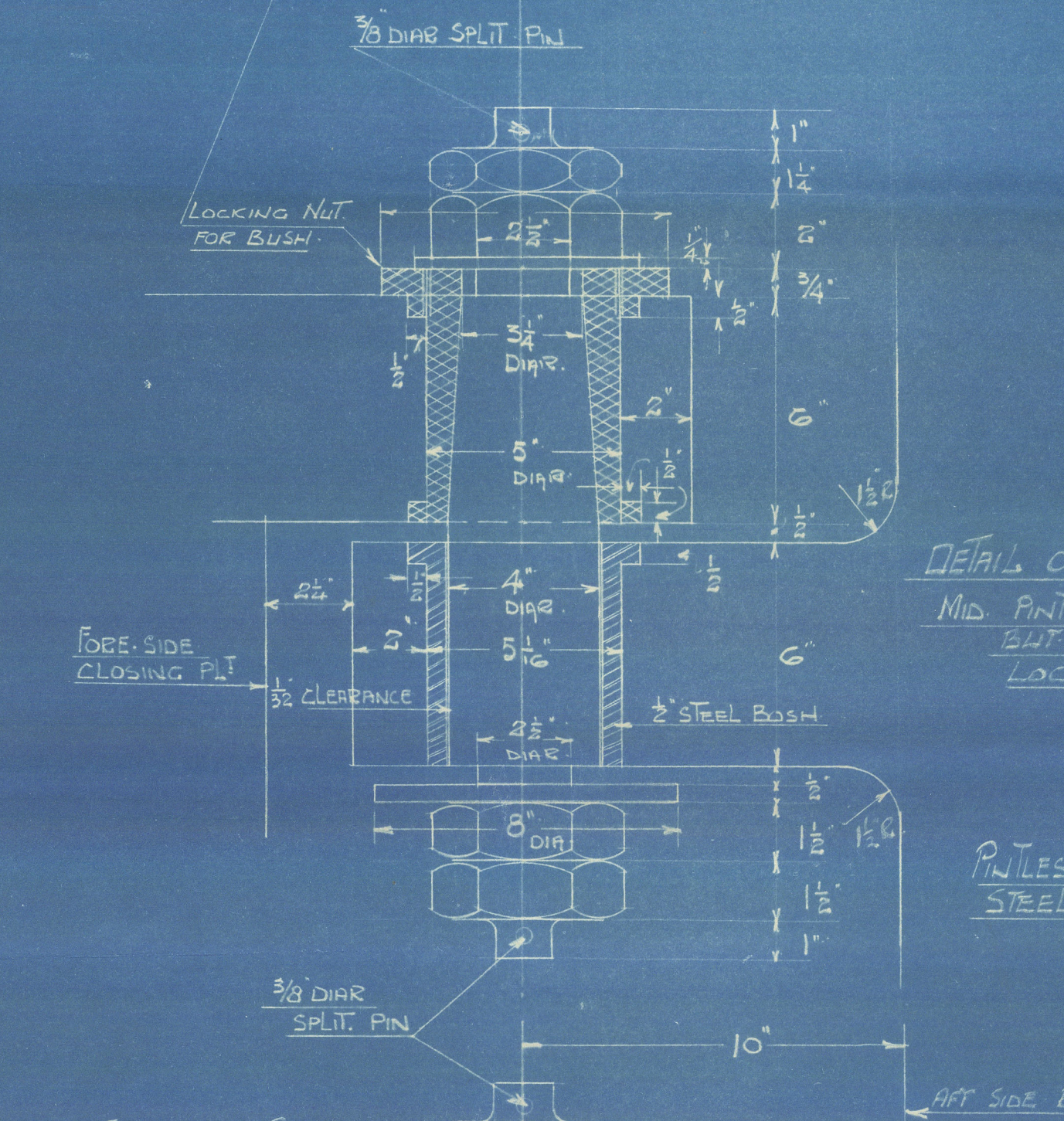
N° 582.  
N° 587.

DIMENSIONS :- 154'0" 35'6" x 14'9"  
16'25"

Speed 11 1/2 knots  
per Dettz Rudder Co.  
21/7/33

Scales :- 1" & 3" = ONE FOOT

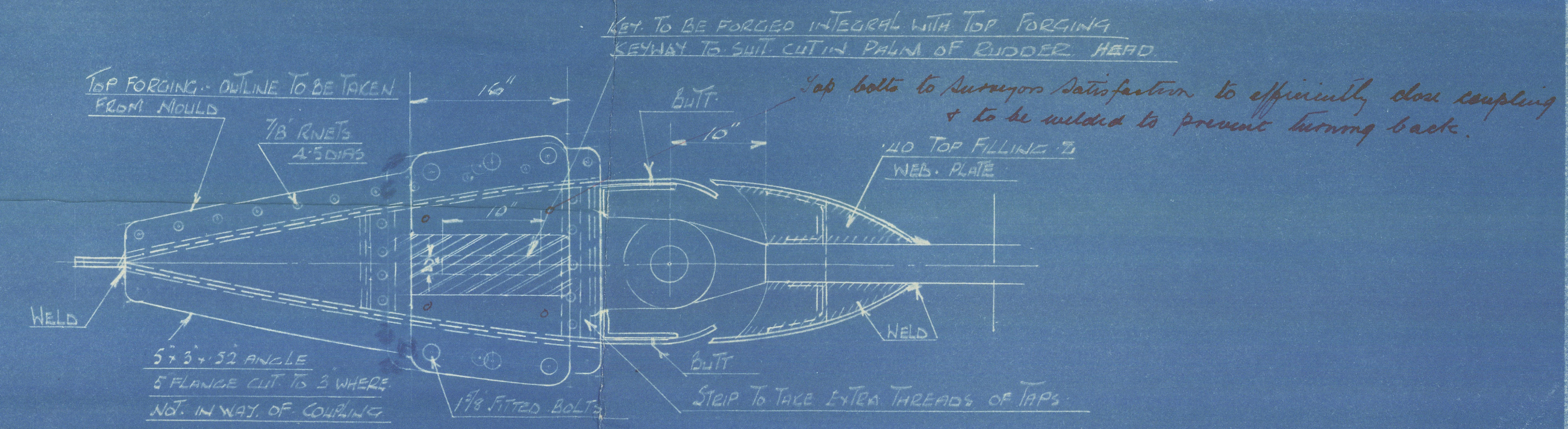
SECTION AT A-A



This drawing is submitted to describe the construction and outline of the Dettz Rudder.

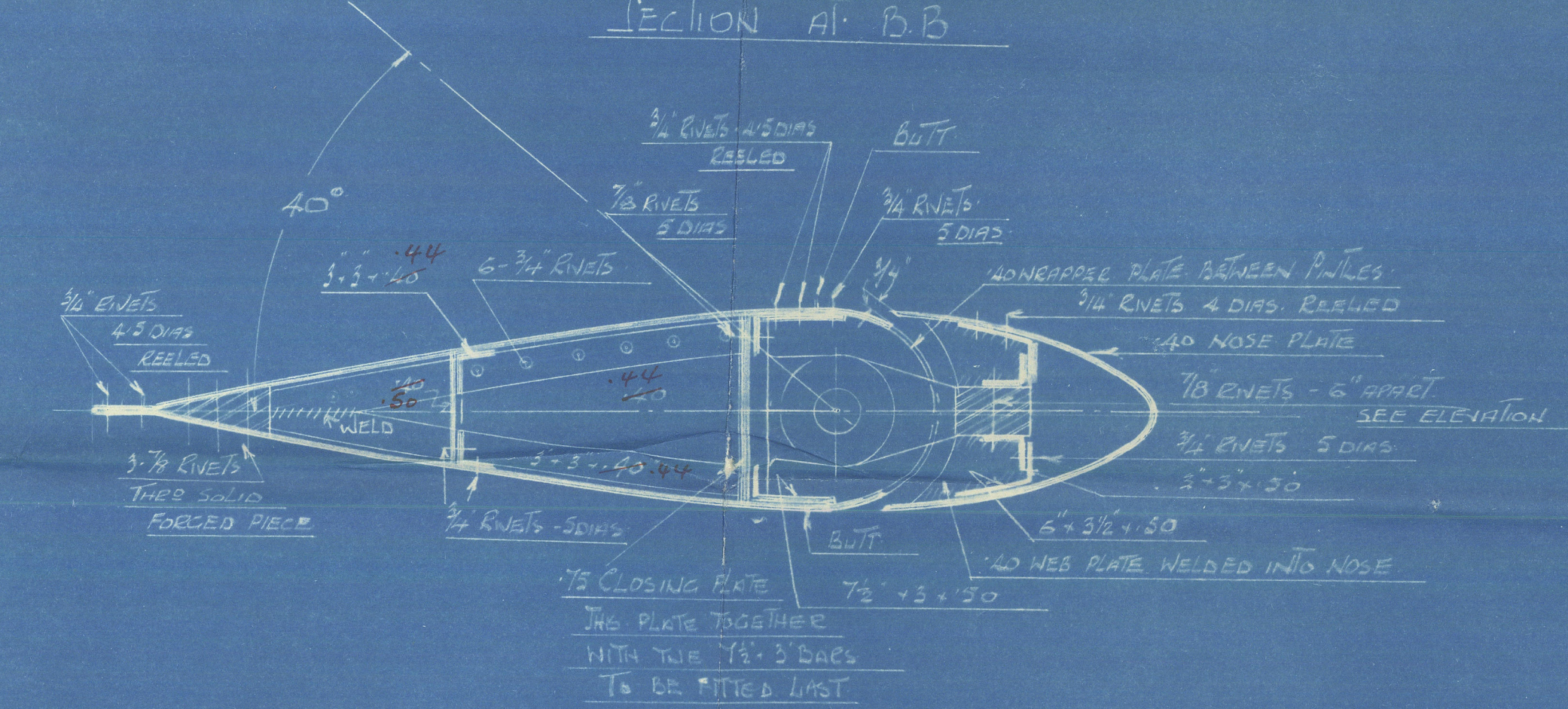
The sizes of plates, angles, stern frame, etc., are compiled approximately to Classification Society rules, but Owners, Ship-builders or Ship-repairers must satisfy themselves that these are in accordance with the rules of the Society with whom the vessel is classed.

DETAIL OF FLANGED PLATE  
PINLET STOP AT UNDER  
SIDE TOP & MID GUDGEONS  
13" = ONE FOOT

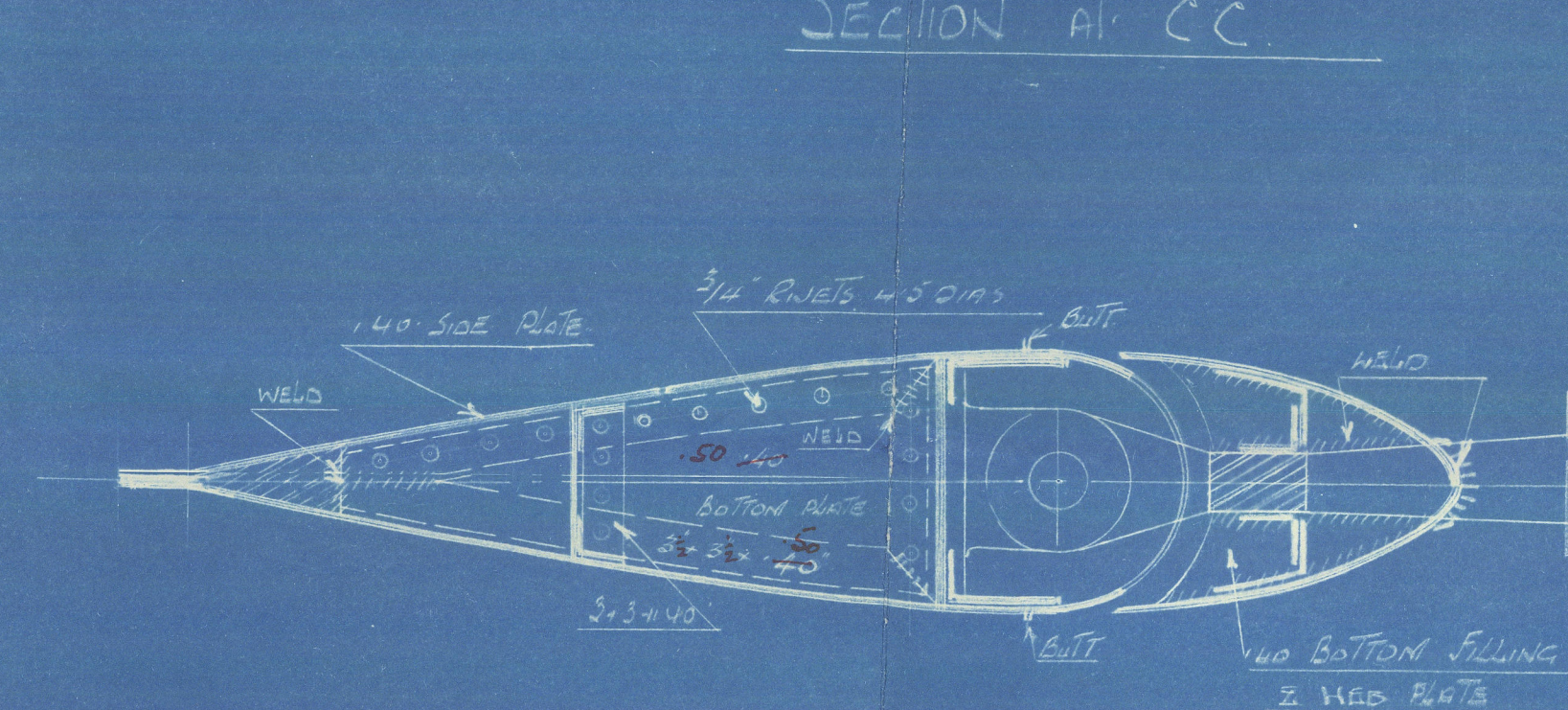


BOIT. PAT. 218687

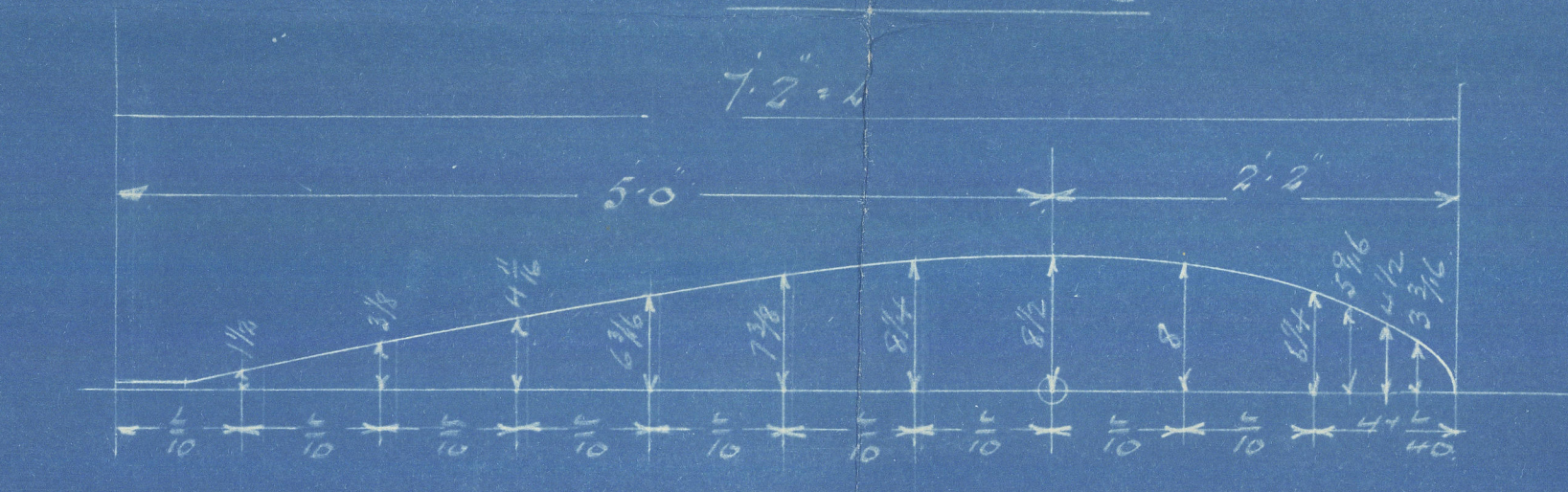
SECTION AT B-B



SECTION AT C-C



OUTLINE OF RUDDER  
OUTSIDE OF PLATE



N. 218

21.7.33

COOK, WELTON & GEMMELL

BEVERLEY

N<sup>os</sup> 578-9-580-81

CERTIFIED  
APPROVED

Spl

6-1-9-33  
N<sup>o</sup> 582

6-9-33 N<sup>o</sup> 587

7-12-33 N<sup>o</sup> 590

Red Gamblet  
578 Arab how beads

579 Lorenzo

580 Picador

581 Basque

582 Loch Seaforth

587 Derrish

590 Brontos:



Transferred to Reptonian

Lloyd's Register  
Foundation

003671-003678-0004