

STERNFRAME AND RUDDER

SCALE 1/2" TO 1 FOOT

DETAILS AS MARKED

LLOYDS CLASS

1ST LONGITUDINAL NUMBER L X D = 410'0" x 29'25" - 11992'5"
 AREA OF RUDDER TO FORESIDE OF MAIN PIECE 124 SQ. FT.
 CENTRE OF GRAVITY ABAFT C/L OF PINTLES - 4'05"
 A X D = 124" x 4'05" = 505 SPEED UNDER 12 KNOTS, DIAMETER - 10 1/2"

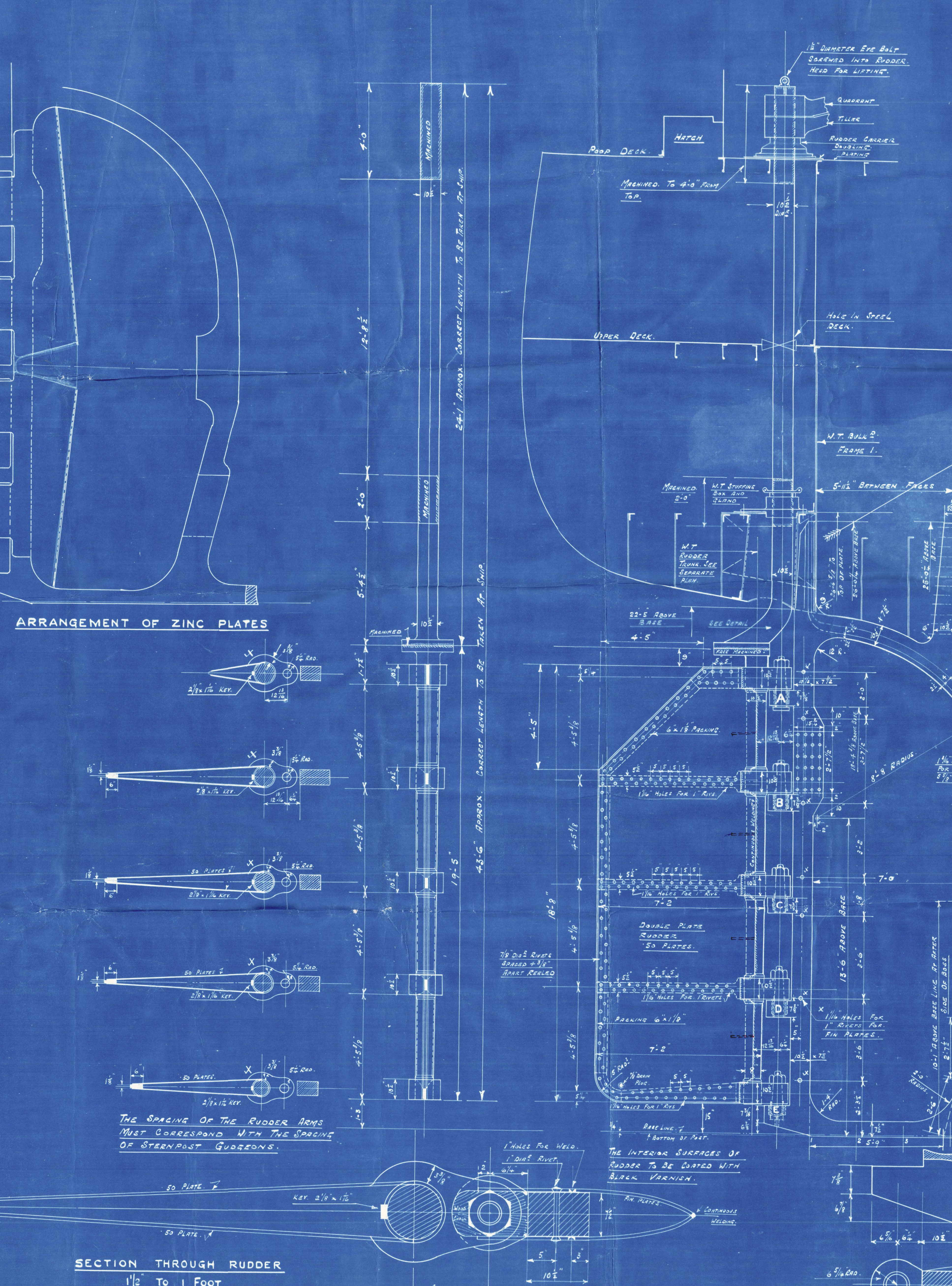
MATERIALS

STERNFRAME, RUDDER STOCK, MAIN PIECE & ARMS TO BE OF BEST
 SELECTED FORGED SCRAP IRON
 PINTLES OF STEEL, BRASS BUSHED

MACHINING

STERNFRAME: FACES OF SCARPHS & GUDGEONS TO BE MACHINED
 GUDGEONS TO BE LINED UP & BORED TRUE IN LATHE TO ENSURE PERFECT ALIGNMENT
 RIVET HOLES TO BE BORED AS SHOWN

RUDDER: TO BE MACHINED FOR S.G. QUADRANT, & FOR STUFFING BOX
 AS SHOWN, COUPLING PALMS TO BE MACHINED, & ALL HOLES DRILLED



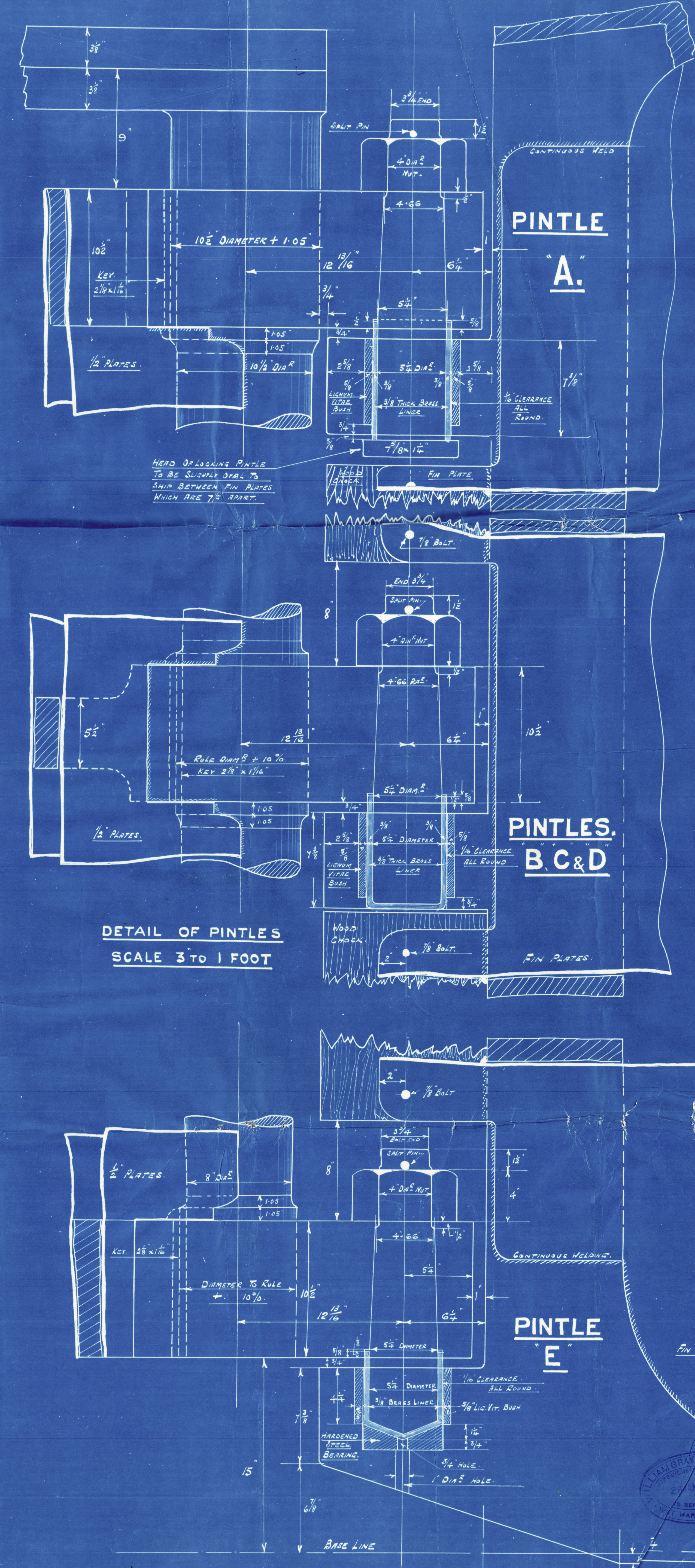
SECTION AT A-A

SECTION AT B-B

SECTION AT C-C

SECTION AT D-D

DETAIL OF COUPLING
SCALE 1/2 TO 1 FOOT



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"LANDSPRIDE"



Wm. Gray & Co., Ltd

Yard No: 1094

sternframe & Rudder

N/W 'KINGSFORD'

S.S. "ATLANTIC"

W. HPI. REPORT No.

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