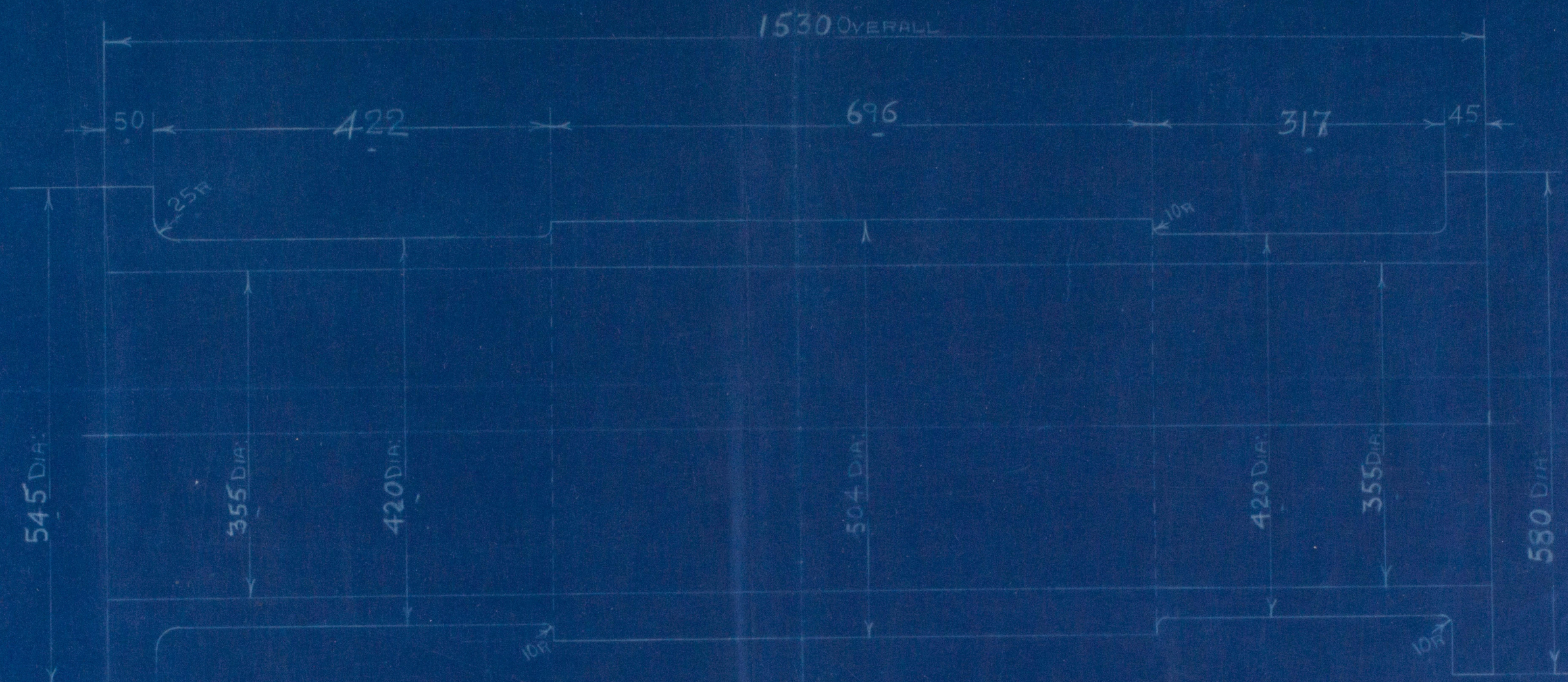


FORGING SKETCH FOR 2ND RED^N PINION

ORDER N° BW8

2ND RED^N PINION

4. OFF

MATERIAL - NICKEL STEEL:-

TO PASS LLOYD'S REQUIREMENTS.

NICKEL 3 TO 4 %

TENSILE STRENGTH 41 TO 47 TONS PER \square

ELONGATION 15 TO 18 % (MIN.)

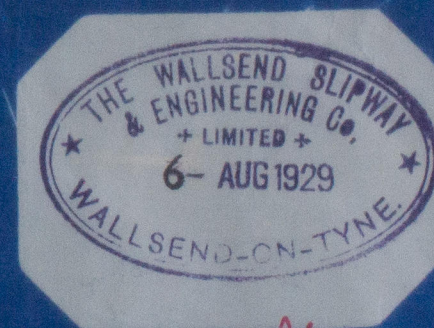
NOTE:- THE ELONGATION GIVEN ABOVE REFERS TO A TEST
PIECE 20 M/M DIA. X 200 M/M LONG.

DIMENSIONS GIVEN IN MILLIMETRES

FINISHED DIMENSIONS GIVEN.

FORGING TO BE ROUGH MACHINED ALL OVER TO WITHIN 3 M/M ASIDE
OF THESE DIMENSIONS.

FORGING TO BE FINISHED MACHINED INSIDE TO DIMENSIONS GIVEN.



CHECKED BY *[Signature]*
DATE 5-8-29



SKETCH N° E.W.8.

W. 23-0120