

Steam Dome.

8'-0" long 3'-9" Mean dia

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

A 2 plates 6'-7" x 2'-2"

B 2 plates 6'-5" x 2'-11 $\frac{1}{2}$ "

C 2 plates 6'-7" x 2'-2"

one course

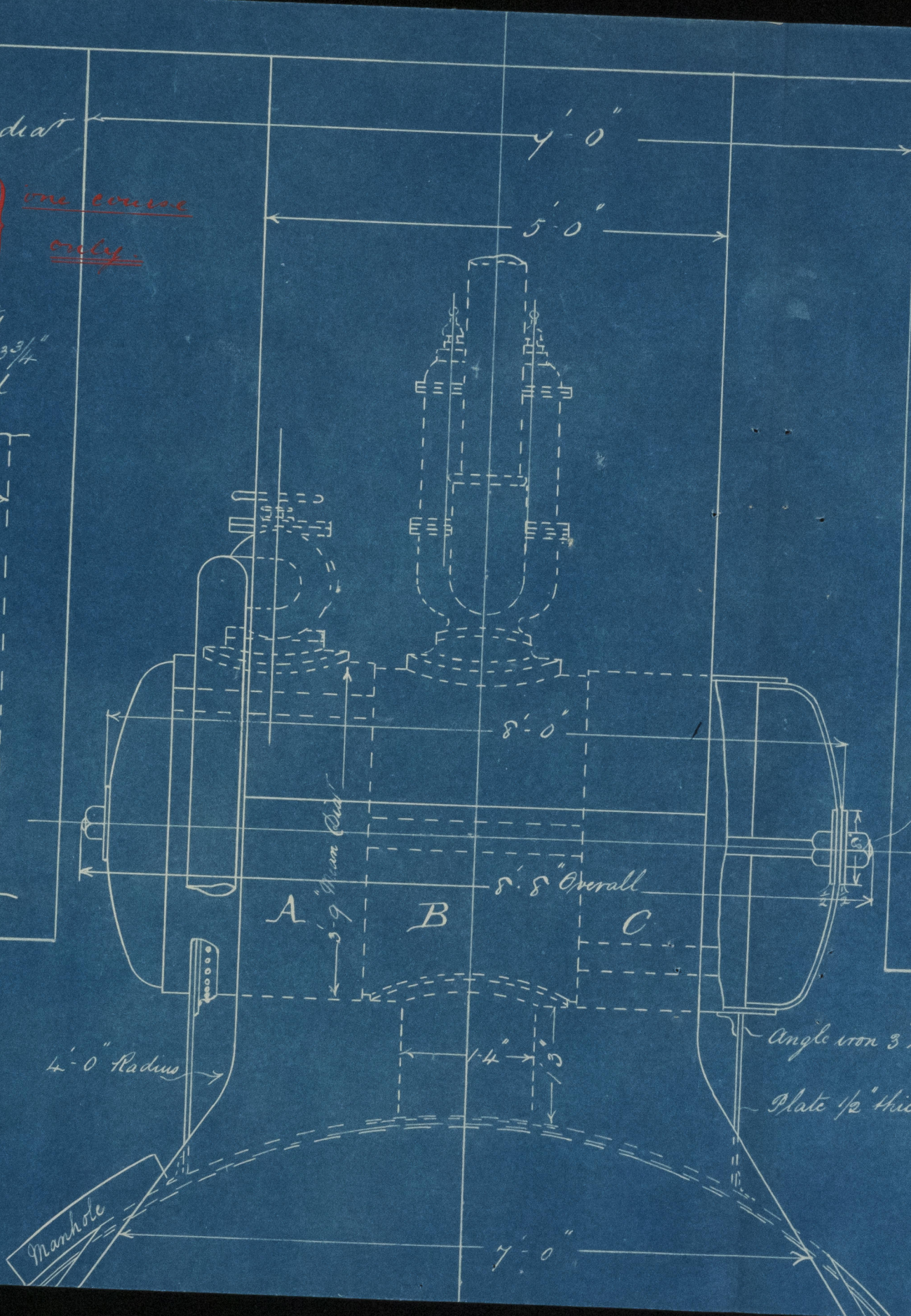
only.

Ends $\frac{9}{16}$ " thick

Double riveted $\frac{3}{4}$ " Rivets

2 $\frac{1}{2}$ " Pitch Breadth of lap 3 $\frac{3}{4}$ "

Stay 2 $\frac{1}{2}$ " under thread



Arrangement of Boiler

Ex "Penguin"

in

S. S. "Petrel"

Scale $\frac{3}{4}$ " = 1 foot



2 $\frac{1}{2}$ " Stay at bottom of thread with washers inside & outside

Angle iron 3" x 3" x $\frac{3}{8}$ "

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



LON 724-0160