

"Austral"

# SS Austral Largest Repair Ship

7/10/80

## Midship Section S.S. No. 249

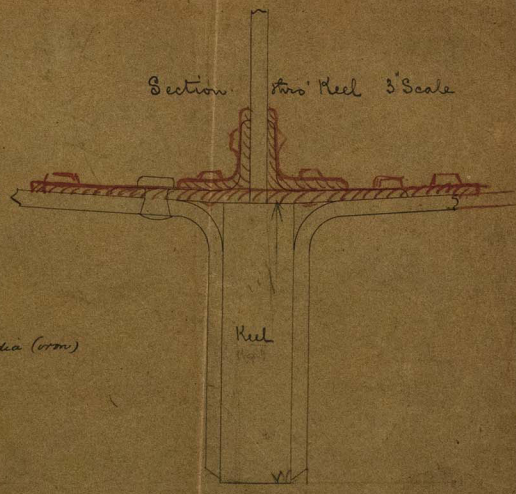
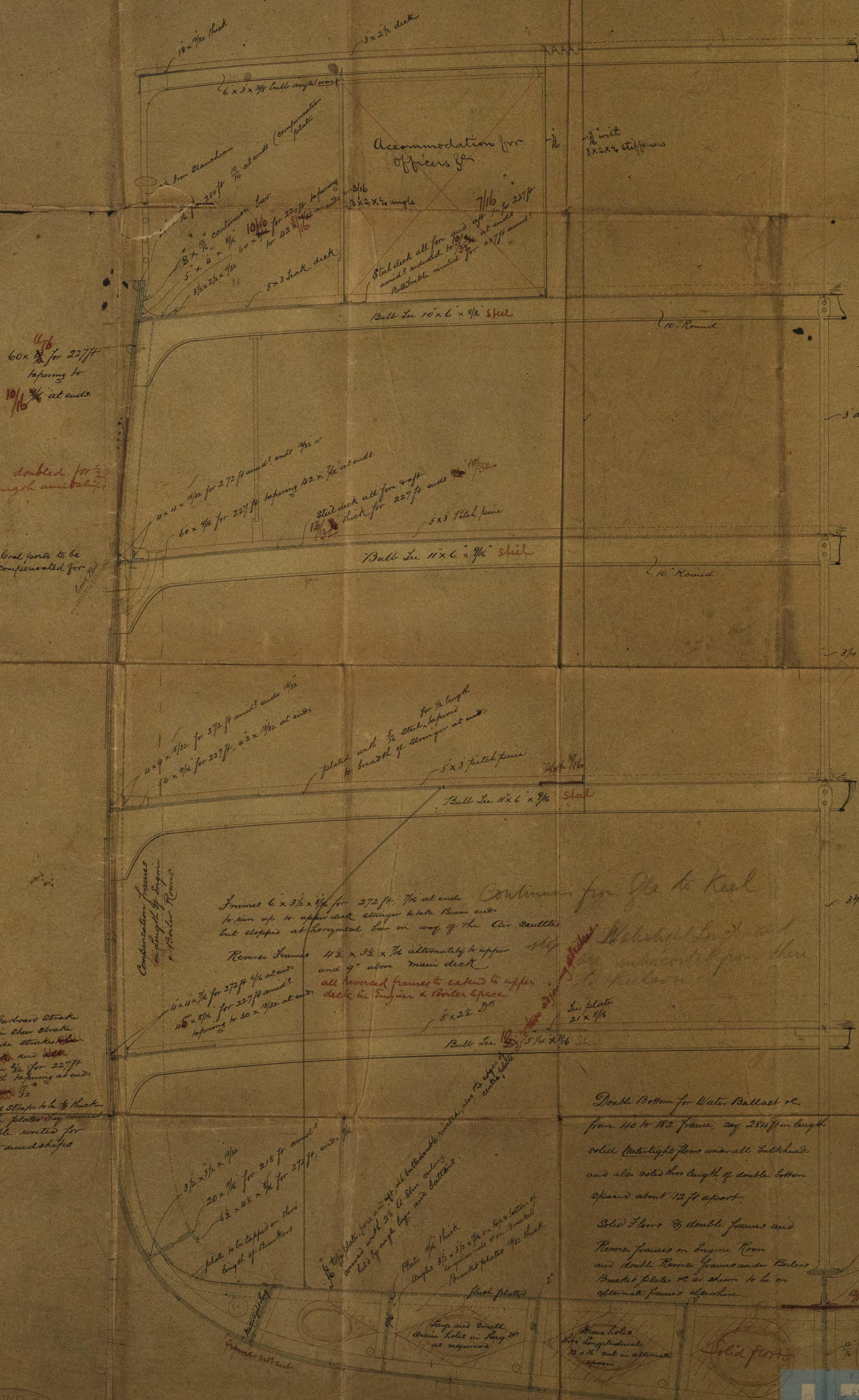
Scale 1/2 inch = 1 foot

Half Breadth	24 ft
Depth	37.8
Half Girth	55.6
$117.4 - 7 = 110.4$ Frames at 12"	

$110.4 \times 4.54 = 50121.6$  Plating & Number

over 12 depths to keel and 15 depths to main deck

All steel unless otherwise mentioned



Orlop deck  
Beams to be sprung  
to allow of rollers being  
in one length from keelson  
to lower deck

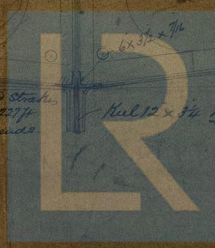
Double Bottom for Water Ballast &c.  
from 140 to 182 frame say 28 ft long  
solid bottom plates under all bulkheads  
and also solid this length of double bottom  
space about 12 ft apart

Solid floors & double frames and  
Reverse frames in Engine Room  
and double Reverse frames under boilers  
Bracket plates &c as shown to be on  
alternate frames & cleats

Each side of keelson plate  
to be separate compartments  
made watertight



BM  
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