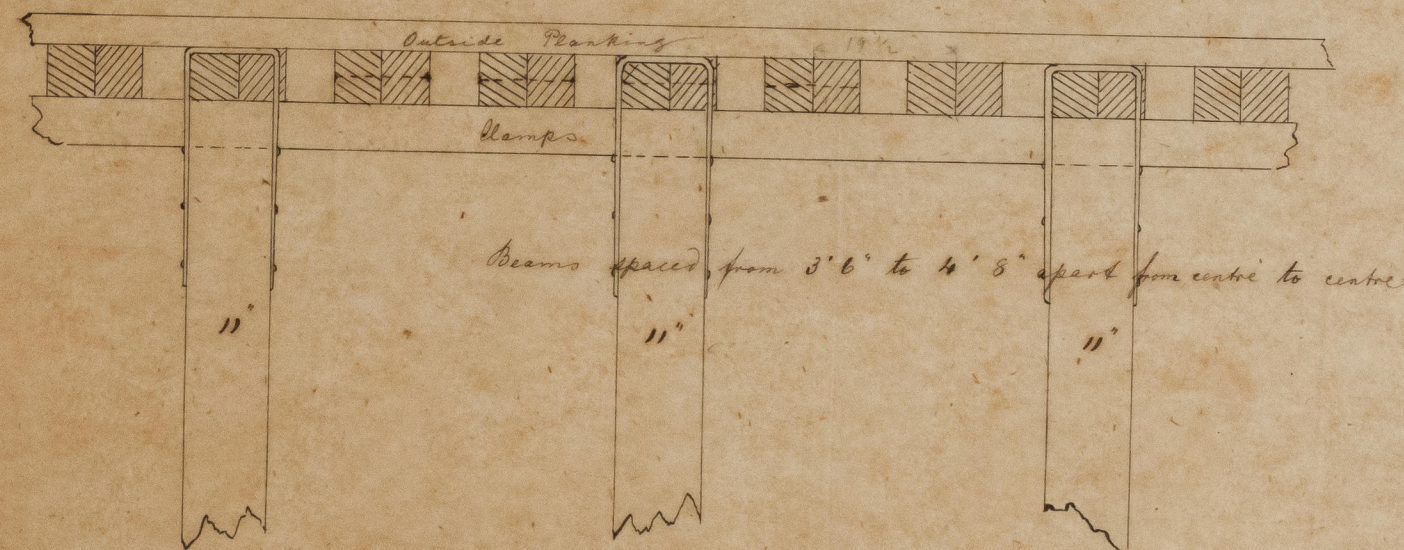
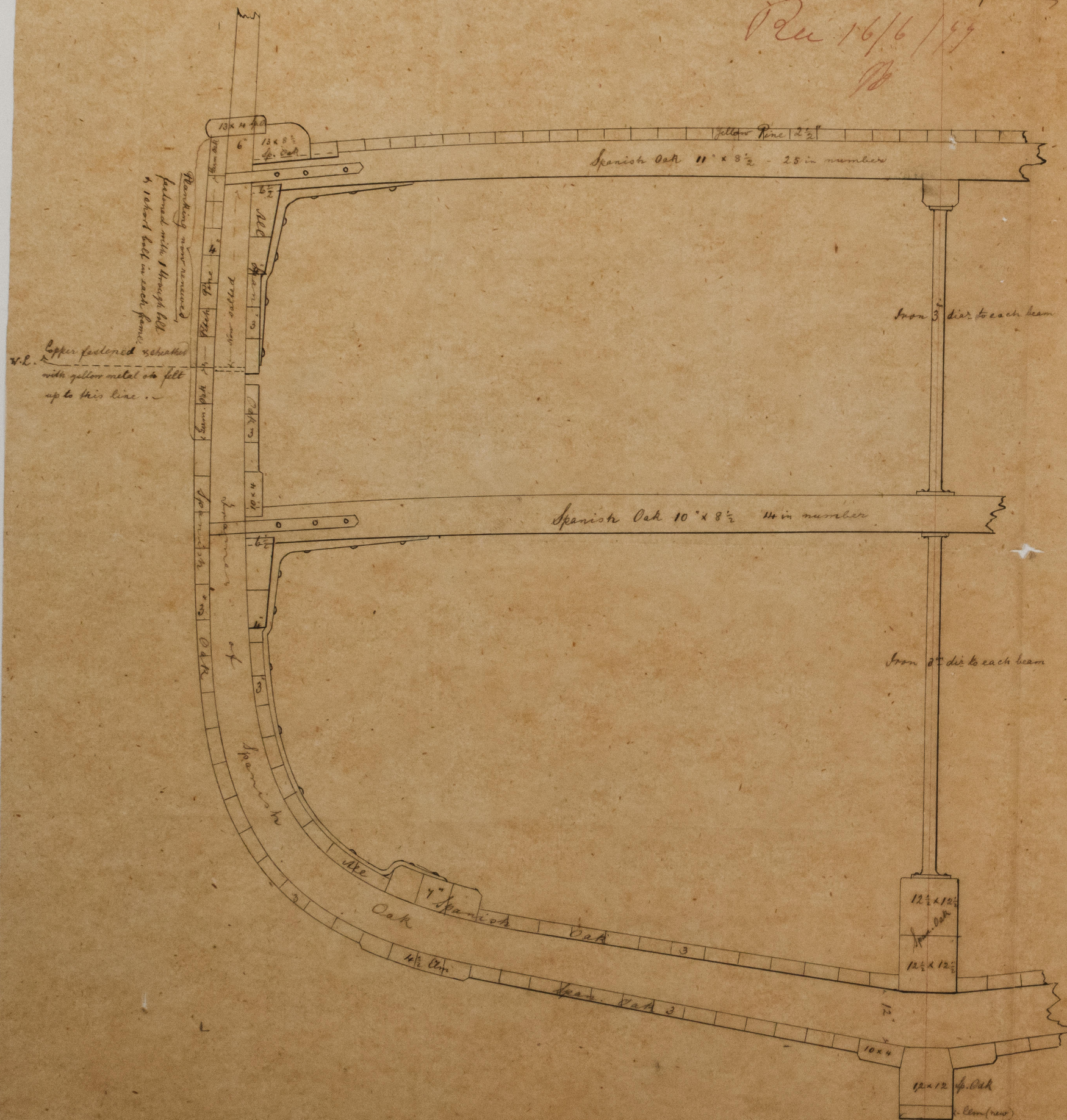


Setter 16/6/77

Sketch of Mid. Section of Spanish Barque "Luz",  
 Viaveler  
 Capt. Mosen, built at Santos by Jose Bon in 1870,  
 proposed to be classed A1 for 6 years from June 1877.

Scale  $\frac{1}{2}$ " = 1 foot

Dec 16/6/77



Principal Dimensions

Length of Keel 104 feet 6". Breadth extreme 24 feet 6". Depth of Hold 15 feet 5".  
 Length of Raised Quarter Deck abt. 12 feet. Short Monkey Forecastle.

Greenails of Spanish Oak 1 1/4". 14 Breesthooks, 2 pairs of Painters & Cutters  
 Deck House for Capt. & Officers aft & for Crew forward.

Good Model, fair sheer. - Masts, Yards, Rudder, Windlass, Boats  
 & Pumps good. - Anchors, Cables, Hawseirs & Warps in excess of Rules.

The external Fastenings up to the 13' 6" Keel consist of Greenails  
 driven through 1/2 of yellow metal through bolts, above which the outside  
 fastenings consist of galvanised Iron Bolts, driven through alternately.

Bremerhaven, 11th June 1877.

H. Paulsen.