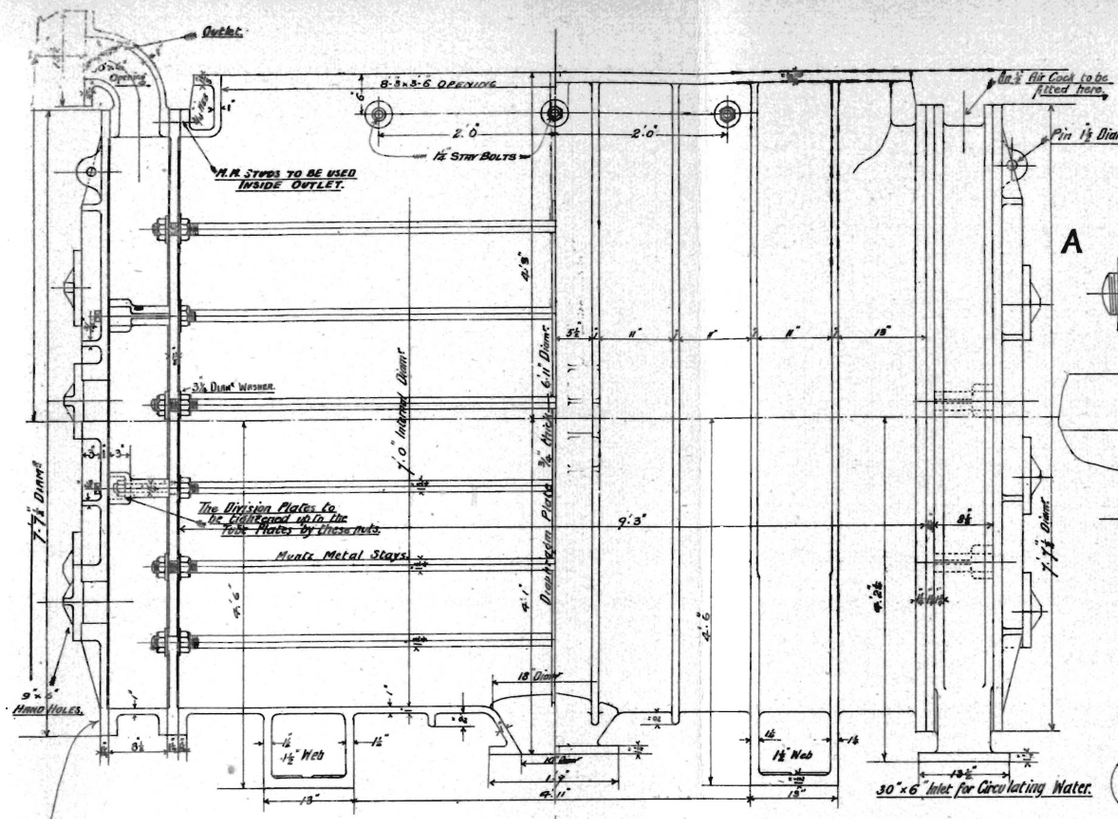
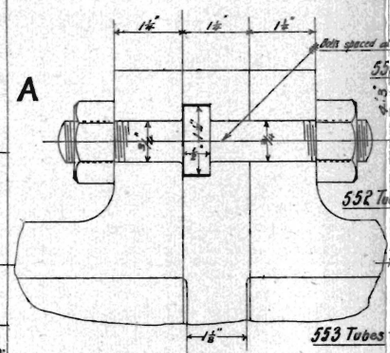
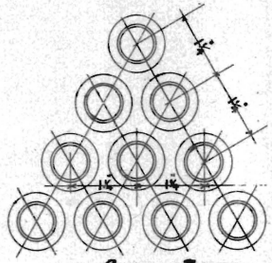
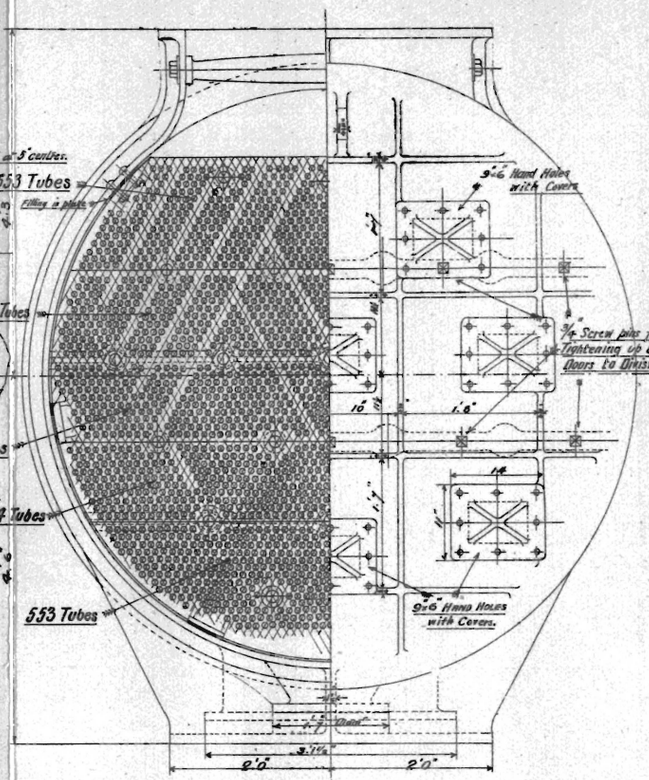




— Method of Bolting Tube Plates to Flanges. —



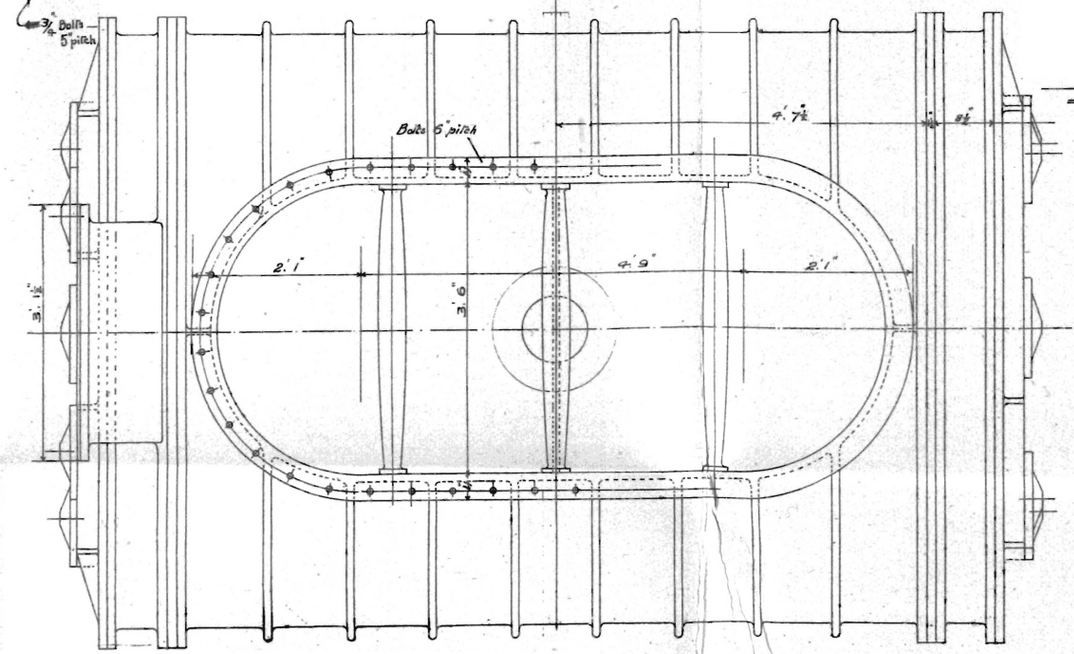
— Pitch of Tubes. —



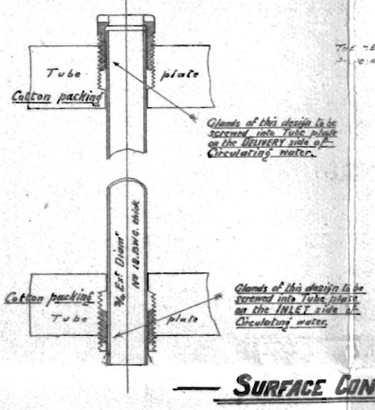
— 2765 Solid drawn Brass Tubes ¾" Ext'l Diam^r No. 16 B.W.G Thick — Spaced 1⅛ Centres. —

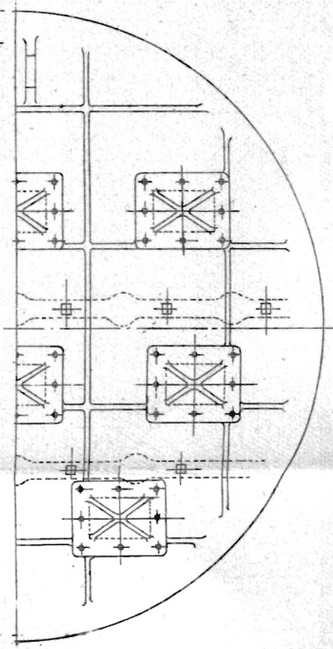
— Tubes contain 5004 □Ft. Cooling Surface. —

— Tube Plates and Diaphragm to be Cast or Rolled Brass. —



— Detail of Brass Packing Glands. —





— Half Elevation of Condenser Door. End A. —

— Surface Condenser, —

— for Vac Pans and Effet —

— "Childers Mill" Q'land. —