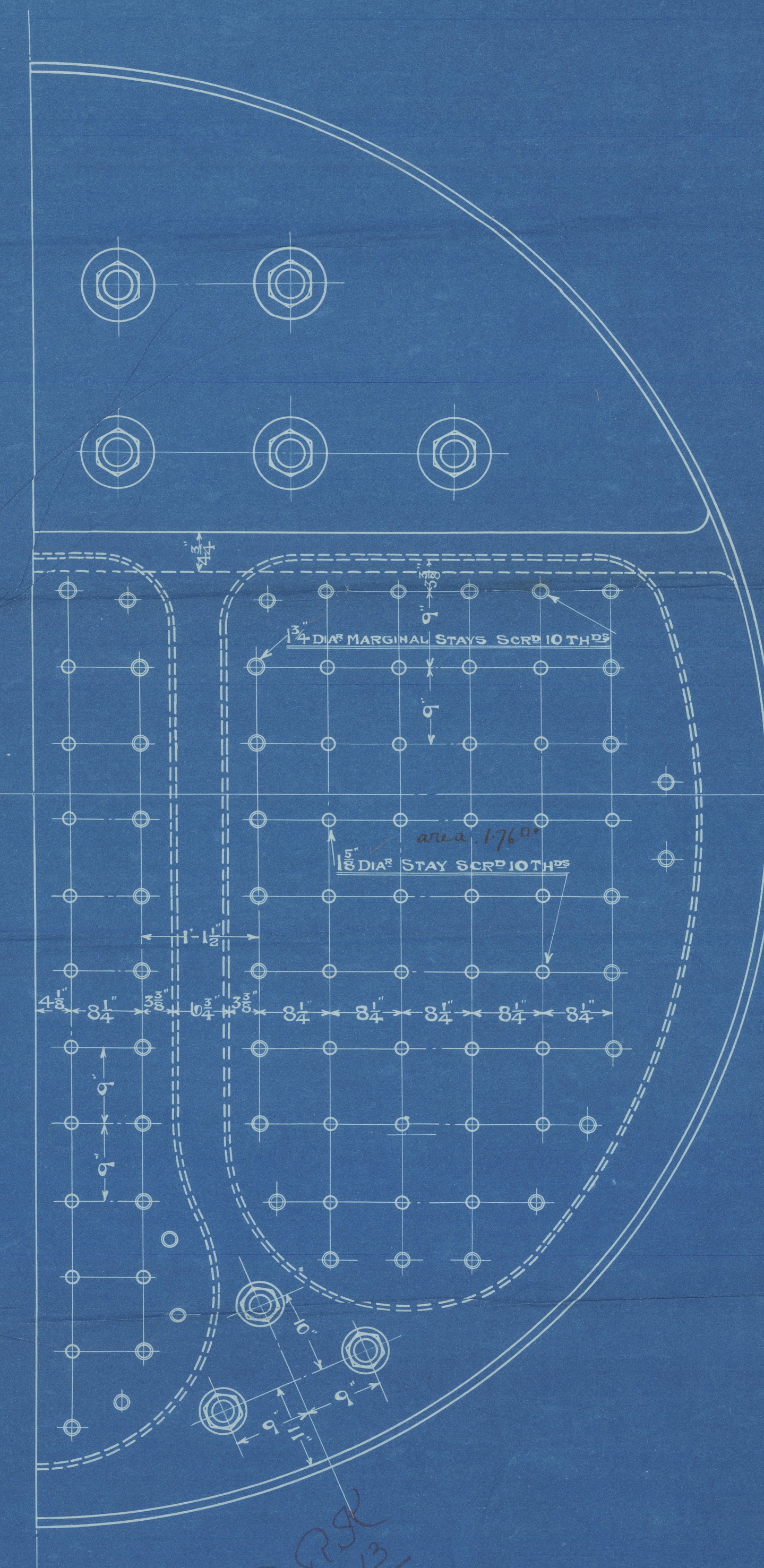
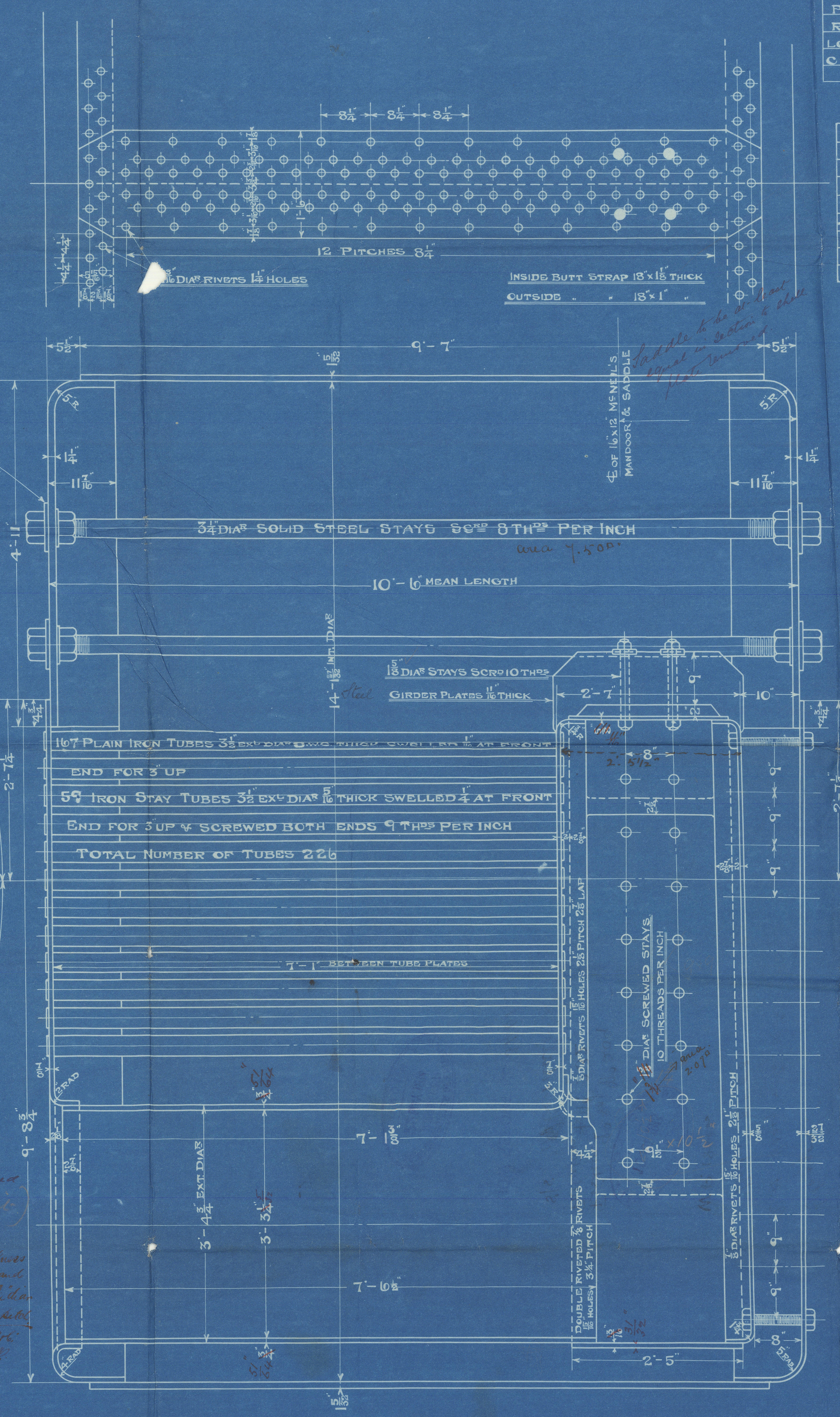
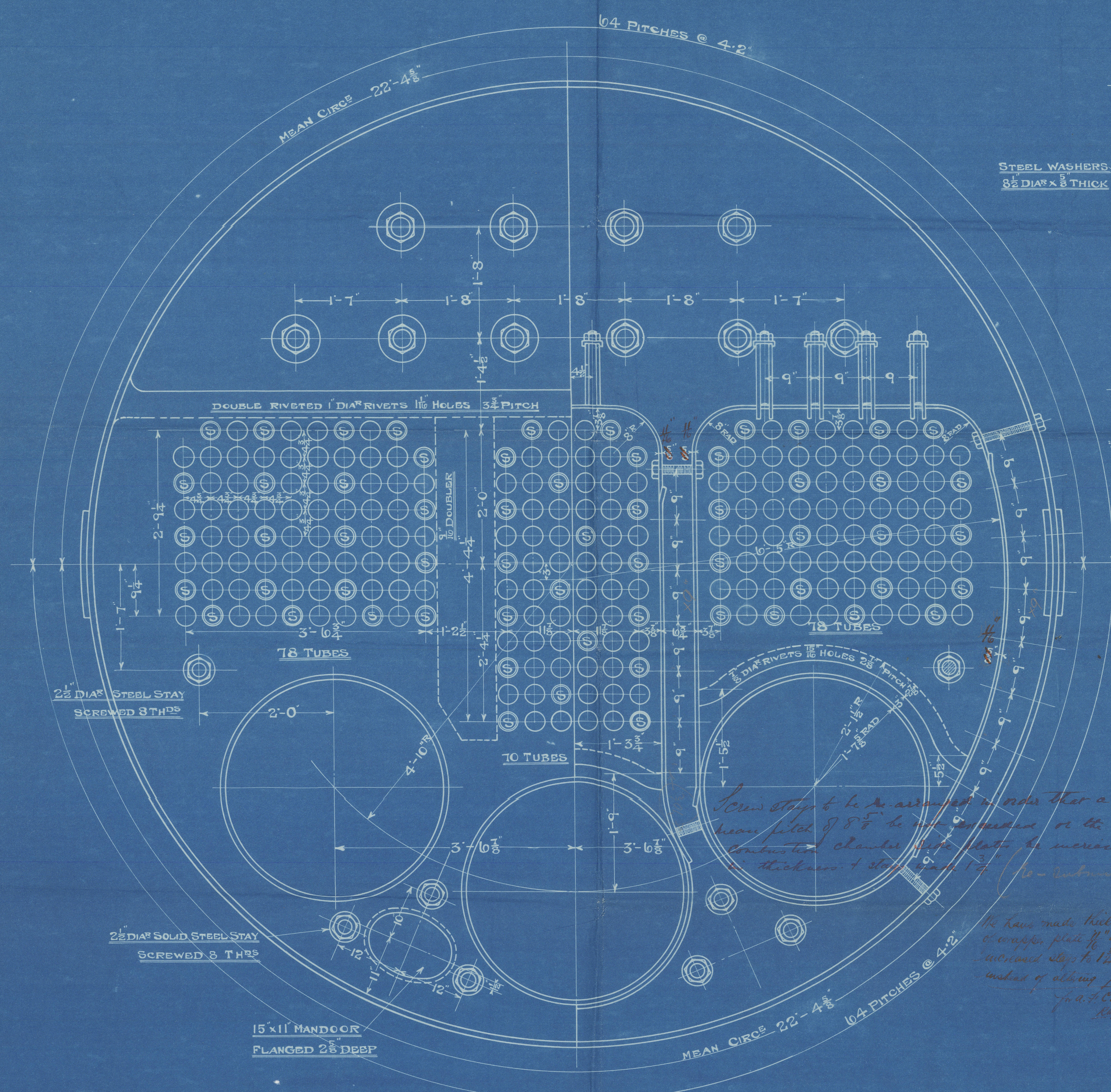


11/7/13

TENSILE STRENGTH OF SHELL PLATES 28 TO 32 TONS		
"	OTHER	26 TO 30
"	SOLID STEEL STAYS 27	32
"	SCREWED	26 TO 30
"	STEEL RIVETS 26	30
PLATE SECTION 84.85% OF SOLID PLATE		
RIVET	95.6%	
LONG SEAMS DOUBLE BUTT STRAPPED TREBLE RIVETED		
CIRC	LAP JOINTS DOUBLE RIVETED	
ALL HOLES DRILLED IN PLACE		

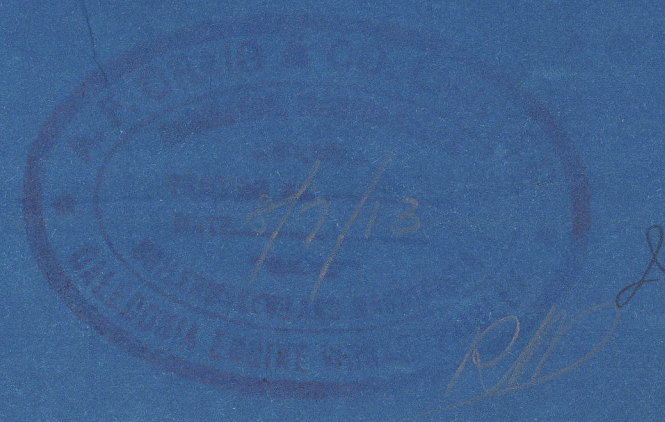
GRATE & HEATING SURFACE	
HEATING SURFACE OF TUBES	1507 #
" " TUBE PLATES	39 "
" " BACK CO	65 "
" " WRAPPER	112 "
" " FURNACES	125 "
TOTAL HEATING SURFACE IN ONE BOILER	1848 #
GRATE SURFACE	536 "
RATIO OF HEATING TO GRATE SURFACE	34.4:1
LENGTH OF FIRE BAR	5'-6"



Some stays to be arranged in order that a mean pitch of 8 1/8\"/>

MARINE BOILER 14'-3\"/>

SCALE: 1\"/>



Glasgow

A. H. Craig & Co L^{td}

Boiler N^o 530

W.P. 18000



Fisher L^{td} Eng. N^o 209

Fullerton & S^{ons} N^o 232

S/S. "Aberdale" ex Duncrange

GLASGOW REPORT No. 34012.



W240-9054



Lloyd's Register
Foundation