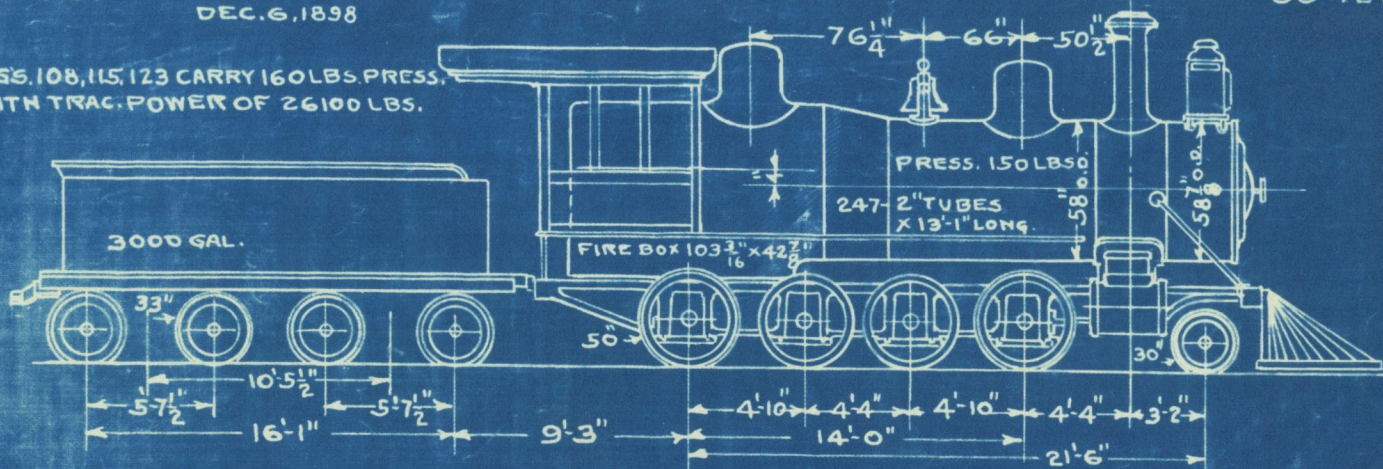


9G-81 SOUTHERN RY.  
DEC. 6, 1898

20" x 24" CONSOL.

99-127

ENGS. 108, 115, 123 CARRY 160 LBS. PRESS.  
WITH TRAC. POWER OF 26100 LBS.



WEIGHT ON TRUCK 14700 LBS.  
" " DRIVERS. 101400 "  
" OF ENGINE 116100 "  
" " TENDER 83200 "  
" TOTAL 199260 "

FIRE BOX SHEETS 5 1/16"  
TUBE " 1/2"  
GRATE AREA 31 SQ. FT.

HEAT. SURFACE. FIRE BOX 122.81 SQ. FT.  
" TUBES 1692.19 "  
" TOTAL 1815.00 "  
TRACTIVE POWER 24500 LBS.  
ADHESION AT 1/4 25360 "

THIS DUPLICATE TRACING  
MADE 8-2-13.