

REV.
1-14-42
11-17-43
3-1-47

Tonnage Class _____ 38

Bridge Class _____

FRISCO LINES SL-SF RY. CO.

Engine Nos.

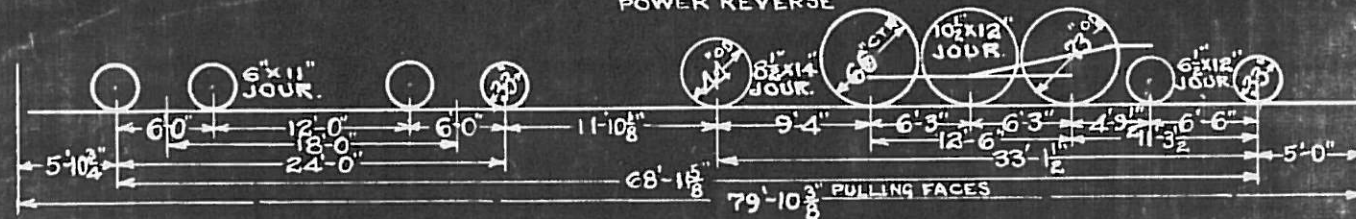
1050

10,000 GALS. WATER.
4,000 GALS. OIL.

1-8 1/2 CC
PUMPLS.

32.5 3/8"
244-2"
TUBES
20'-0"
LONG.

RAGONNET TYPE "E"
POWER REVERSE



Builder _____ SCHENECTADY
Builder's No. _____ 50563
Date Built _____ FEBRUARY 1912
Valve Gear _____ WALSCHAERT
Safety Valves, No. _____ 3 Size _____ 3 1/2
Lubricator _____
Flange Oiler _____
Injector Right _____
Injector Left _____
Brick Arch _____ NONE

Weight on Truck _____ 59100 Lbs.
Weight on Drivers _____ 172650 Lbs.
Weight on Trailer (COLE) _____ 52400 Lbs.
Weight of Engine _____ 284150 Lbs.
Weight of Tender _____ 211100 Lbs.
Weight Total _____ 495250 Lbs.
Superheater _____ SUPERHEATER COA
Boiler Pressure _____ 205 Lbs.
Tractive Effort _____ 38500 Lbs.
Factor of Adhesion _____ 4.48

Thermic Syphon _____ 1 - NICHOLSON
Grate Area _____ 50.98 Sq. Ft.
Fire Box Type _____ RADIAL STAY
Fire Box Length _____ 9'-0 1/2"
Fire Box Width _____ 5'-7 1/2"
Fire Box Height, Front _____ 7'-1" Back _____ 5'-10 1/2"
Heating Surface Fire Box _____ 236.4 Sq. Ft.
Heating Surface Flues _____ 3455.7 Sq. Ft.
Heating Surface Total _____ 3692.1 Sq. Ft.
Superheated Surface _____ 832.7 Sq. Ft.
Combined Heating Surface Total _____ 4524.8 Sq. Ft.