

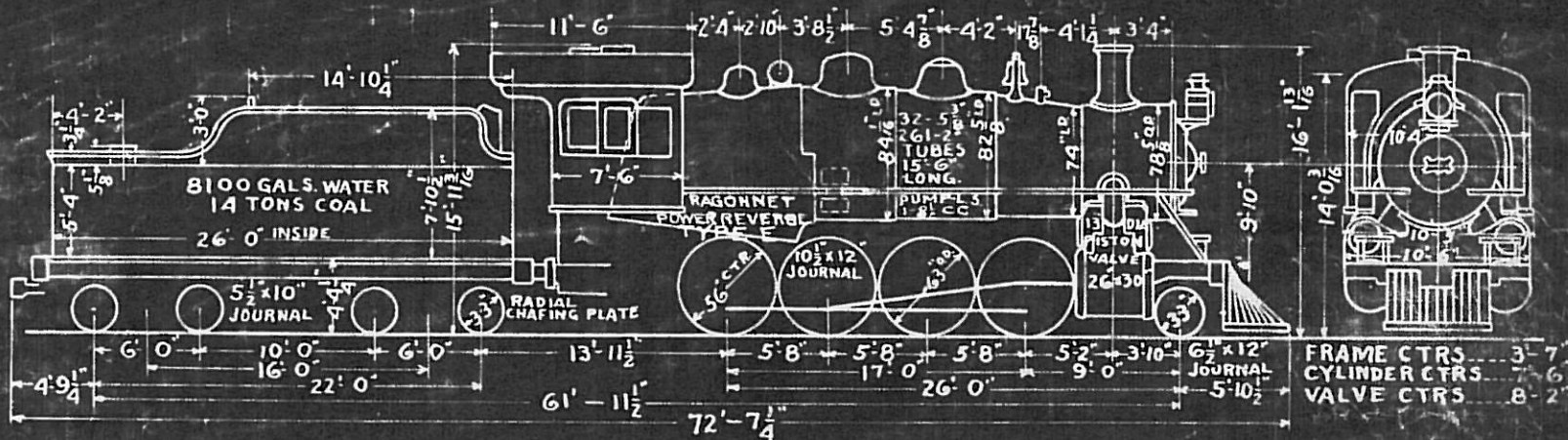
REV.
10-7-36
6-16-39
7-24-41
1-29-42
11-17-43
11-24-43
7-14-44
3-1-47

Tonnage Class **53**
Bridge Class

FRISCO LINES
S. L. & F. RY. CO.

Engine Nos.

1311
1314
1328
1338



Stoker	STANDARD TYPE B.	Syphons	2-NICHOLSON.		
Builder	SCHENECTADY	Weight on Truck	24800 Lbs.	Grate Area	50.3 Sq. Ft.
Builder's No.	(1306-1345) 51805 to 51844	Weight on Drivers	226400 Lbs.	Fire Box Type	RADIAL STAY
Date Built	SEPTEMBER 1912	Weight on Trailer	Lbs.	Fire Box Length	10' 0 1/8"
Valve Gear	WALSCHAERT	Weight of Engine	251200 Lbs.	Fire Box Width	5' 0 1/4"
Safety Valves. No.	3 Size 3 1/2"	Weight of Tender	165900 Lbs.	Fire Box Height Front	6' 4" Back 4' 8 1/4"
Lubricator		Weight Total	417100 Lbs.	Heating Surface Fire Box	238.3 Sq. Ft.
Flange Oiler		Superheater	SCHMIDT	Heating Surface Flues	2816.3 Sq. Ft.
Injector Right		Boiler Pressure	195 Lbs.	Heating Surface Total	3054.6 Sq. Ft.
Injector Left		Tractive Effort	53355 Lbs.	Superheated Surface	623.3 Sq. Ft.
Brick Arch	7 Rows BRICK	Factor of Adhesion	4.24	Combined Heating Surface Total	3677.9 Sq. Ft.

INDIVIDUAL DRIVER WEIGHTS-PIN IN BACK HOLE 56200 62600 57500 50100