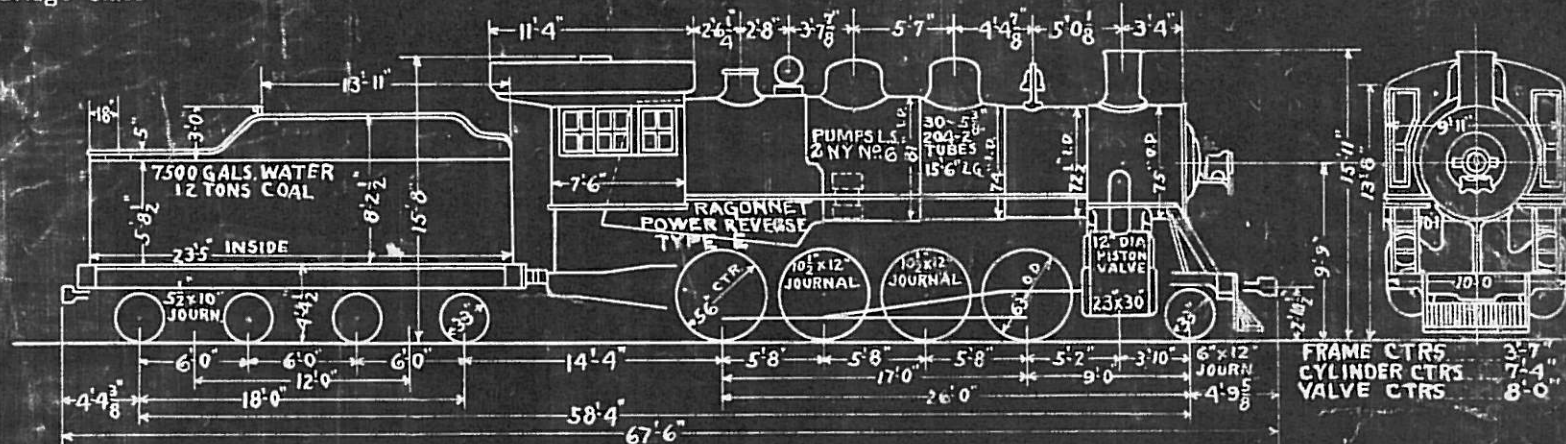


REV.
4-1-30
8-1-30
10-16-30
10-7-36
7-17-40
11-17-43
3-1-47

Tonnage Class..... 43
Bridge Class

FRISCO LINES ST. L-S.F. RY. CO.

COAL BURNER. Engine Nos.
1267



Builder..... BALDWIN
Builder's No. 34121
Date Built..... JAN. 1910
Valve Gear..... WALSHAERT
Safety Valves No. 3 Size 3"
Lubricator.....
Flange Oiler.....
Injector Right.....
Injector Left.....
Brick Arch..... YES-6 ROWS BRICK

Weight on Truck..... 24500 Lbs.
Weight on Drivers..... 195100 Lbs.
Weight on Trailer..... Lbs.
Weight of Engine..... 219600 Lbs.
Weight of Tender..... 149700 Lbs.
Weight Total..... 369300 Lbs.
Superheater..... SCHMIDT
Boiler Pressure..... 200 Lbs.
Tractive Effort..... 42800 Lbs.
Factor of Adhesion..... 4.56

Thermic Syphons..... 2-NICHOLSON
Grate Area..... 500 Sq. Ft.
Fire Box Type..... RADIAL STAY
Fire Box Length..... 10'0"
Fire Box Width..... 5'0"
Fire Box Height, Front 6'0 1/4" Back 4'8 1/4"
Heating Surface Fire Box..... 231.3 Sq. Ft.
Heating Surface Flues..... 2310.0 Sq. Ft.
Heating Surface Total..... 2541.3 Sq. Ft.
Superheated Surface..... 577.9 Sq. Ft.
Combined Heating Surface Total..... 3119.2 Sq. Ft.