

REV.
7-17-40
11-17-43
3-1-47

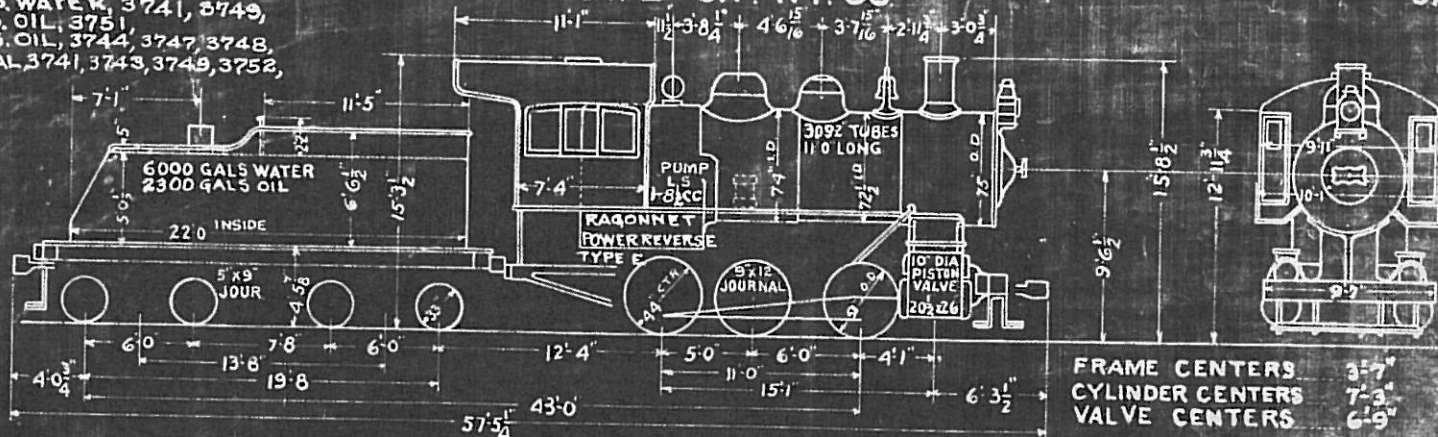
Tonnage Class **33**

Bridge Class

7000 GALS. WATER, 3741, 3749,
3018 GALS. OIL, 3751,
2800 GALS. OIL, 3744, 3747, 3748,
9½ TONS COAL, 3741, 3743, 3749, 3752,

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

Engine Nos.
3741-3752



Builder	BALDWIN	Weight on Truck		Lbs.	Grate Area	330 Sq. Ft.
Builder's No.	3741 - 37186	Weight on Drivers	155200	Lbs.	Fire Box Type	RADIAL STAY
Date Built	OCTOBER 1911	Weight on Trailer		Lbs.	Fire Box Length	6' 0"
Valve Gear	STEPHENSON	Weight of Engine	155200	Lbs.	Fire Box Width	5' 6"
Safety Valves. No.	2 Size 3"	Weight of Tender	127800	Lbs.	Fire Box Height, Front	5' 10 1/4" Back 5' 9 1/4"
Lubricator		Weight Total	283000	Lbs.	Heating Surface Fire Box	142.0 Sq. Ft.
Flange Oiler		Superheater	NONE		Heating Surface Flues	1779.8 Sq. Ft.
Injector Right		Boiler Pressure	185	Lbs.	Heating Surface Total	1921.8 Sq. Ft.
Injector Left		Tractive Effort	33700	Lbs.	Superheated Surface	Sq. Ft.
Brick Arch	NONE	Factor of Adhesion	4.60		Equivalent Heating Surface Total	Sq. Ft.

ENG NOS
3741-3752

FRISCO LINES
S L - S FRY. CO.

FOLLOWING ARE EXCEPTIONS TO DATA SHOWN ON OPPOSITE PAGE FOR ABOVE ENGINES:-

5 ROW BRICK ARCH, 3741, 3743, 3749, 3752,
163.6 SQ FT. HEATING SURFACE FIREBOX 3741, 3743, 3749, 3752,
315 - 2" TUBES, 3744, 3747, 3749, 3752,

1 - NY NO 5 AIR PUMP, 3741, 3743, 3749,

REV
6-7-29
9-9-29
10-1-29
4-1-30
7-17-40
7-24-41
11-17-43
3-1-47