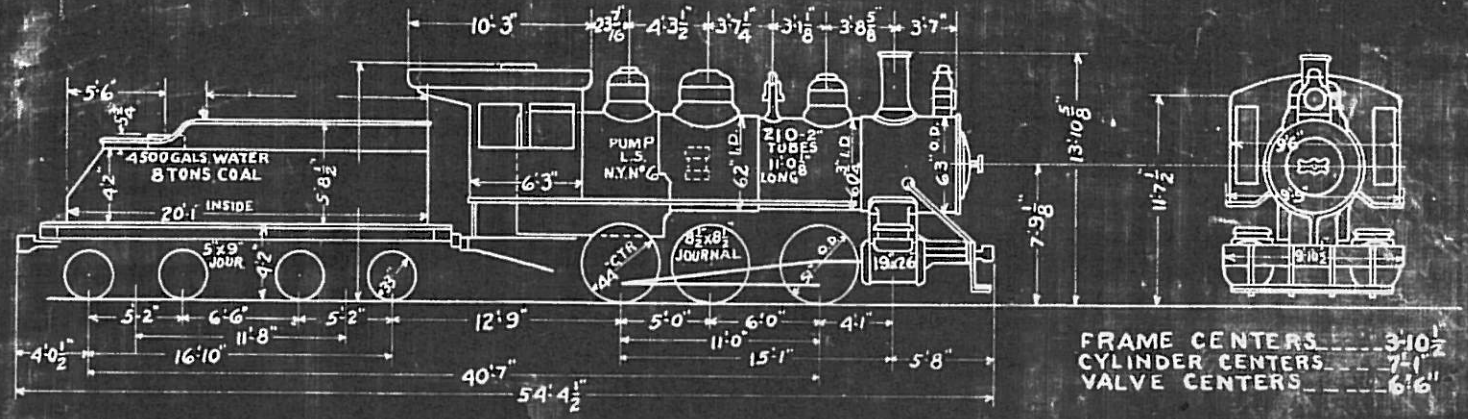
REV.
MHE. 5-14-37
7-17-40
11-17-43
3-1-47

Tonnage Class 28
Bridge Class

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

Engine Nos.
3690
3694



Builder	BALDWIN	Weight on Truck	Lbs.	Grate Area	25.0 Sq. Ft.
Builder's No.	3690-28356	Weight on Drivers	120300 Lbs.	Fire Box Type	RADIAL STAY
Date Built	JUNE-JULY 1906	Weight on Trailer	Lbs.	Fire Box Length	7'-4"
Valve Gear	STEPHENSON	Weight of Engine	120300 Lbs.	Fire Box Width	3'-4⅞"
Safety Valves, No. 2	Size 2½	Weight of Tender	108800 Lbs.	Fire Box Height, Front 5'-0½"	Back 4'-9½"
Lubricator		Weight Total	229100 Lbs.	Heating Surface Fire Box	123 Sq. Ft.
Flange Oiler		Superheater	NONE	Heating Surface Flues	12107 Sq. Ft.
Injector Right		Boiler Pressure	180 Lbs.	Heating Surface Total	13337 Sq. Ft.
Injector Left		Tractive Effort	28200 Lbs.	Superheated Surface	Sq. Ft.
Brick Arch	NONE	Factor of Adhesion	4.26	Equivalent Heating Surface Total	Sq. Ft.

12-21-20

ENG. NOS.
3690,
3694

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

REV.
11-1-29
12-1-30
7-17-40
11-17-43
3-1-47

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

BRICK ARCH 4 ROWS BRICK, 3694,
135.5 SQ. FT. HEATING SURFACE FIREBOX, 3694.
1346.2 SQ. FT. HEATING SURFACE TOTAL, 3694.

19", PISTON VALVE CYLINDERS. 3694.