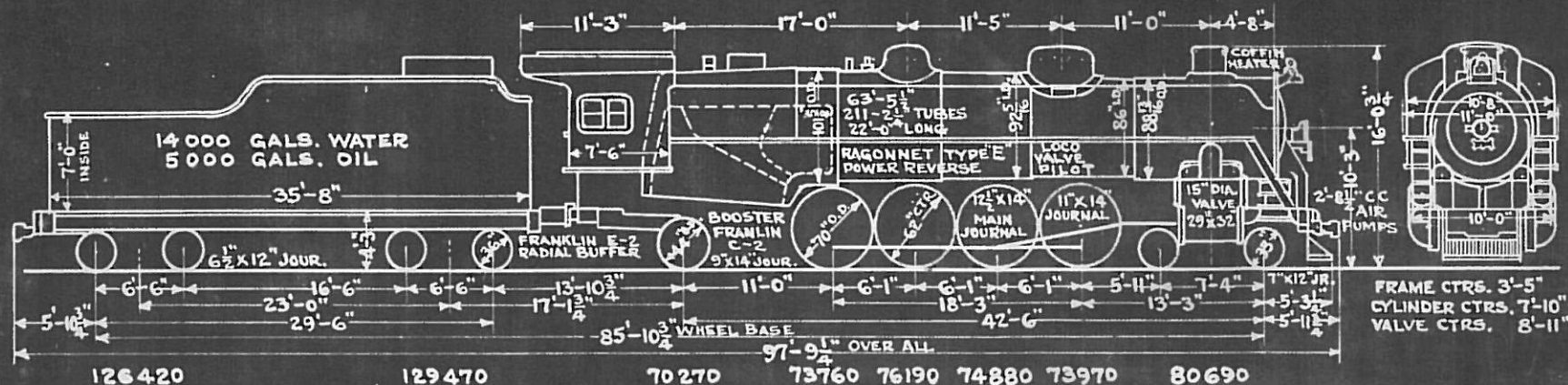


Tonnage Class **77** { RATED TRACTIVE EFF. @ 8 MI. PER HOUR
 MAIN ENGINE 68600 LB.
 BOOSTER 8750 LB.
 Bridge Class TOTAL 77350 LB.

FRISCO LINES

SL-SF. RY.CO.

Engine Nos.
4400-4422



Builder	SL-SF. RY.CO.	Weight on Truck	80 690 Lbs.	Thermic Syphons	2-NICHOLSON
Builder's No.		Weight on Drivers	298 800 Lbs.	Grate Area	76.2 Sq. Ft.
Date Built	JULY 1939	Weight on Trailer	70 270 Lbs.	Fire Box Type	RADIAL STAY
Valve Gear	WALSCHAERT	Weight of Engine	449 760 Lbs.	Fire Box Length	9'-7 5/8"
Safety Valves, No.	4 Size 3 1/2"	Weight of Tender	255 890 Lbs.	Fire Box Width	7'-11 1/4"
Lubricator	NATHAN TECH.	Weight Total	705 650 Lbs.	Fire Box Height, Front	7'-10 3/4" Back 6'-7 1/2"
Flange Oiler	CHICAGO	Superheater	SUPERHTR.CO.A	Heating Surface Fire Box	410 Sq. Ft.
Injector Right	COFFIN C HEATER	Boiler Pressure	210 Lbs.	Heating Surface Flues	4712 Sq. Ft.
Injector Left	CHICAGO T-60	Tractive Effort	68 600 Lbs.	Heating Surface Total	5122 Sq. Ft.
Brick Arch	NONE	Factor of Adhesion	4.36	Superheated Surface	1726 Sq. Ft.
				Combined Evaporative & Superht. Sur.	6848 Sq. Ft.

CMEW.

10-13-47

ENG NOS

4400-4422

FRISCO LINES

SL-SF RY.CO.

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

SUPERHEATER, COFFIN C.S. 4405 to 4422
 54 52 FLUES, 245 22 TUBES. 4405 to 4409
 CHASSIS LUBRICATION, 4404,
 BRICK ARCH 4411-4422
 STANDARD TYPE BK STOKER 4411-4422
 20 TONS COAL 4411-4422
 COAL PUSHER 4411-4422
 COMBUSTION CHAMBER SYPHON, 4410, 4411,

REV

5-1-41
 7-24-41
 11-17-43
 3-1-47
 6-14-47