

11-17-43
3-1-47

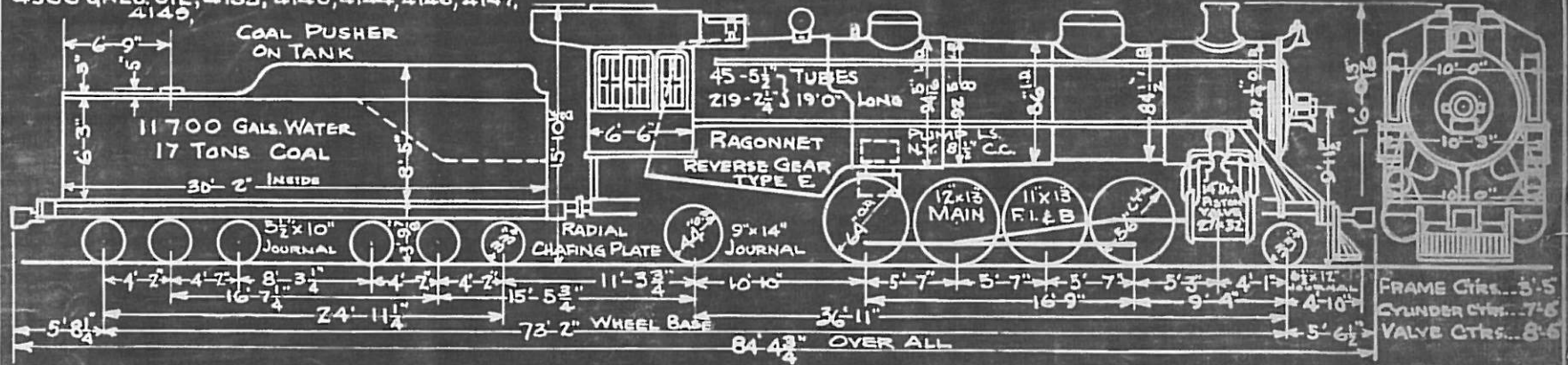
TONNAGE CLASS...74
RATED TRACTIVE EFF. 65-71% P.M.
MAIN ENGINE...65030
BOOSTER...8750
TOTAL...73780

FRISCO LINES

SL-SF. RY. CO.

ENGINE NUMBER
4135-4149

4500 GALS. OIL, 4135, 4140, 4144, 4146, 4147,
4149,



STOKER...LT CONVERSION
BUILDER...BALDWIN
BUILDER'S No...4135-58615
DATE BUILT...AUG-SEPT 1925
VALVE GEAR...WALSCHAERT
SAFETY VALVES, No...4 SIZE...3"

BOOSTER...FRANKLIN C-1
WEIGHT ON TRUCK...23500 LBS.
WEIGHT ON DRIVERS...260500 LBS.
WEIGHT ON TRAILER...59500 LBS.
WEIGHT OF ENGINE...343500 LBS.
WEIGHT OF TENDER...236200 LBS.
WEIGHT TOTAL...579700 LBS.
SUPERHEATER...SCHMIDT
BOILER PRESSURE...210 LBS.
TRACTIVE EFFORT...65030 LBS.
FACTOR OF ADHESION...4.00

THERMIC SYPHONS...2 NICHOLSON
GRATE AREA...70.3 Sq. Ft.
FIRE BOX TYPE...RADIAL STAY
FIRE BOX LENGTH...10' 0"
FIRE BOX WIDTH...7' 0 1/2"
FIRE BOX HEIGHT, FRONT...7' 7 1/2" BACK...5' 8"
HEATING SURFACE FIRE BOX...380.0 Sq. Ft.
HEATING SURFACE FLUES...3681.4 Sq. Ft.
HEATING SURFACE TOTAL...4061.4 Sq. Ft.
SUPERHEATED SURFACE...5630 Sq. Ft.
COMBINED HEATING SURFACE TOTAL...9691.4 Sq. Ft.

ENG. NOS.
4135-4149

FRISCO LINES
S.L.-S.F. Ry. Co.

FOLLOWING ARE EXCEPTIONS TO DATA SHOWN ON OPPOSITE PAGE FOR ABOVE ENGINES:-
DUPLEX STOKER, 4138,
HANNA STOKER, 4142,
OIL BURNER, 4135, 4140, 4144, 4146, 4147, 4149,