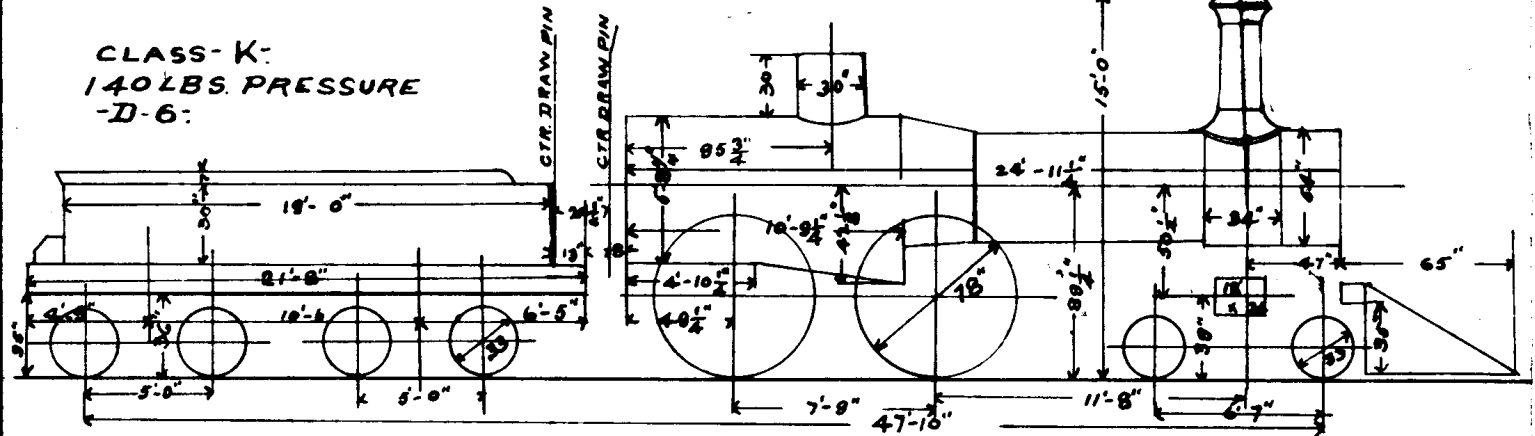


CLASS-K:
140 LBS. PRESSURE
-D-6:



TENDER FITTED WITH SCOOP
 CAPACITY OF TENDER WATER 2400
 " " " COAL 12000
 WEIGHT OF TENDER EMPTY 26100
 " " " LOADED 56300

ENGINE FITTED WITH DRIVER BRAKES
 SPREAD OF CYLINDERS 77"
 DISTANCE BET. CTRS. OF FRAMES 44"
 FIRE GRATE AREA IN SQ. FT. 34.8
 TOTAL HEATING SURFACE 1240
 RATIO OF " " TO GRATE SUR. 35.8

WIDTH OF CAB ROOF 8'-11"
 HEIGHT " " " FROM RAIL 13'-0 3/4"
 WIDTH " " " 8'-8"
 INSIDE LENGTH OF FIRE BOX 9'-11 1/2"
 " " " " 3'-5 3/4"
 NUMBER OF TUBES 201
 LENGTH " " 11'-5 7/8"
 OUTSIDE DIA " 17 1/8"
 TRACT. POWER WITH M.E.P. 11170
 EQUAL TO 1/5 BOILER PRESS.
 TRACT. P. PER LB. M.E.P. 99.7

WEIGHT OF ENGINE EMPTY 87800
 " ON DRIVERS 38500
 " " TRUCK 29300
 " OF ENGINE IN WORKING ORDER 32900
 " ON 1st PAIR OF DRIVERS 32000
 " " 2nd " " 31800
 " " TRUCK 31800
 TOTAL WEIGHT IN WORKING ORDER 96700