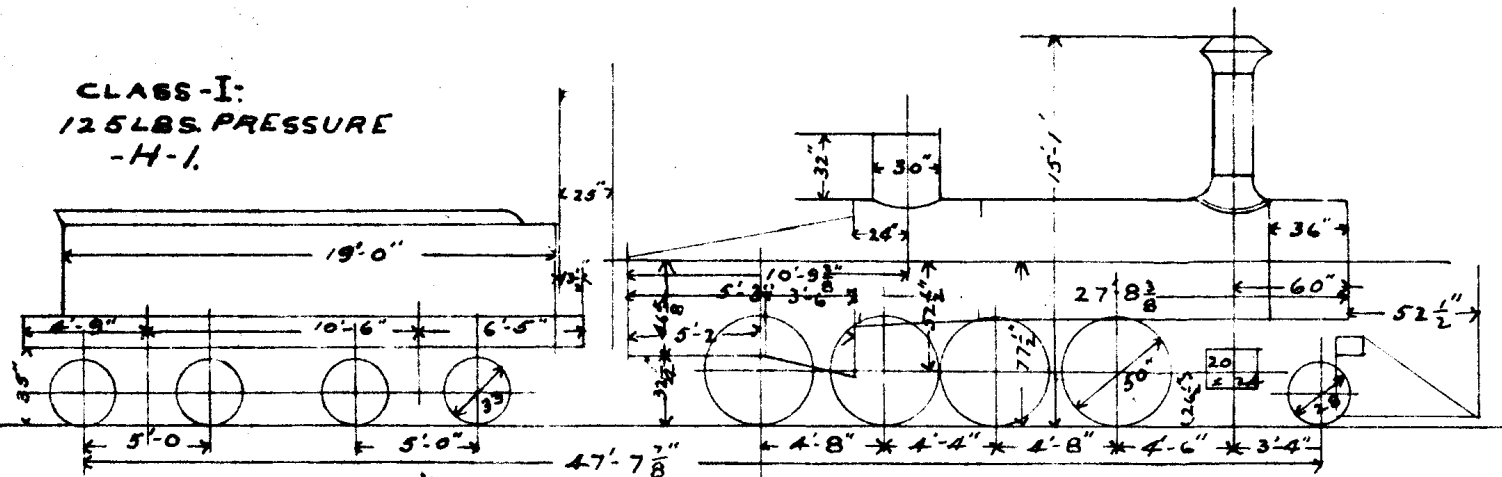


CLASS-I:
125 LBS. PRESSURE
-H-1.



CAPACITY OF TENDER WATER 3000		WIDTH OF CAB	8'-6" WEIGHT OF ENGINE IN WORKING ORD
WEIGHT " " COAL 12000		" " " ROOF	9'-0" " " ON TRUCK 13000
WEIGHT " " EMPTY 23800		HEIGHT " " FROM RAIL 11'-10 1/8"	" " ON 1 ST PAIR DRIVERS 23300
" " " LOADED 57800		INSIDE DIMEN. OF FIRE BOX 8'-0" x 2'-10 1/2"	" 2 ND " " 21000
SPREAD OF CYLINDERS 84"		NUMBER OF TUBES 138	" 3 RD " " 18700
DIST. BET. CTRS. OF FRAMES 47"		LENGTH " " 12'-10 5/16"	" 4 TH " " 19700
FIRE GRATE AREA IN SQ. FT. 23.0		INSIDE DIA. " " 2 1/2"	TOTAL 95700
TOTAL HEATING SURFACE 1259.56		TRACT. POWER PER LB. M.E.P. 192	
		TOTAL TRACT. P. M.E.P. = 4/5 BP 19200	