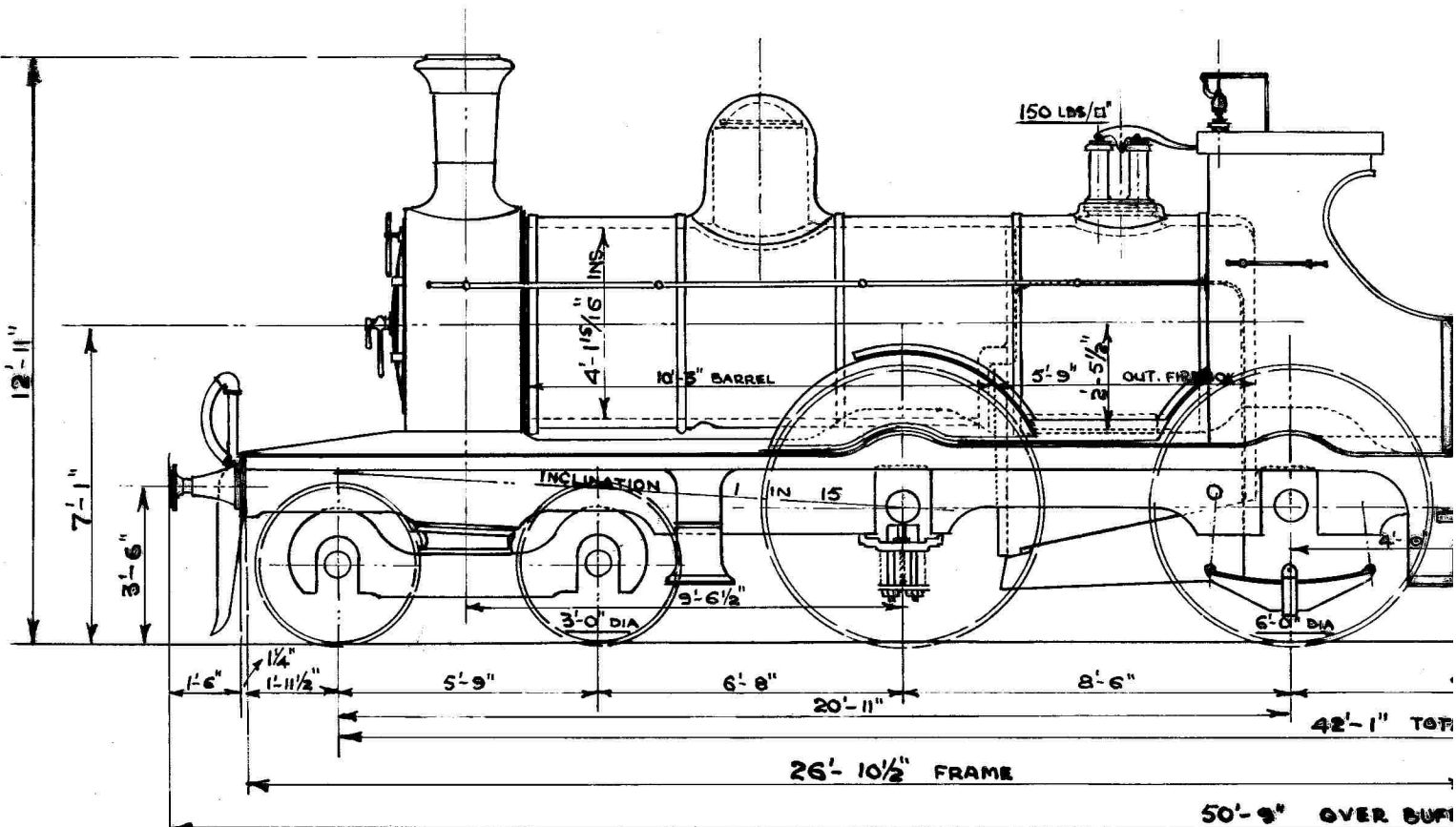


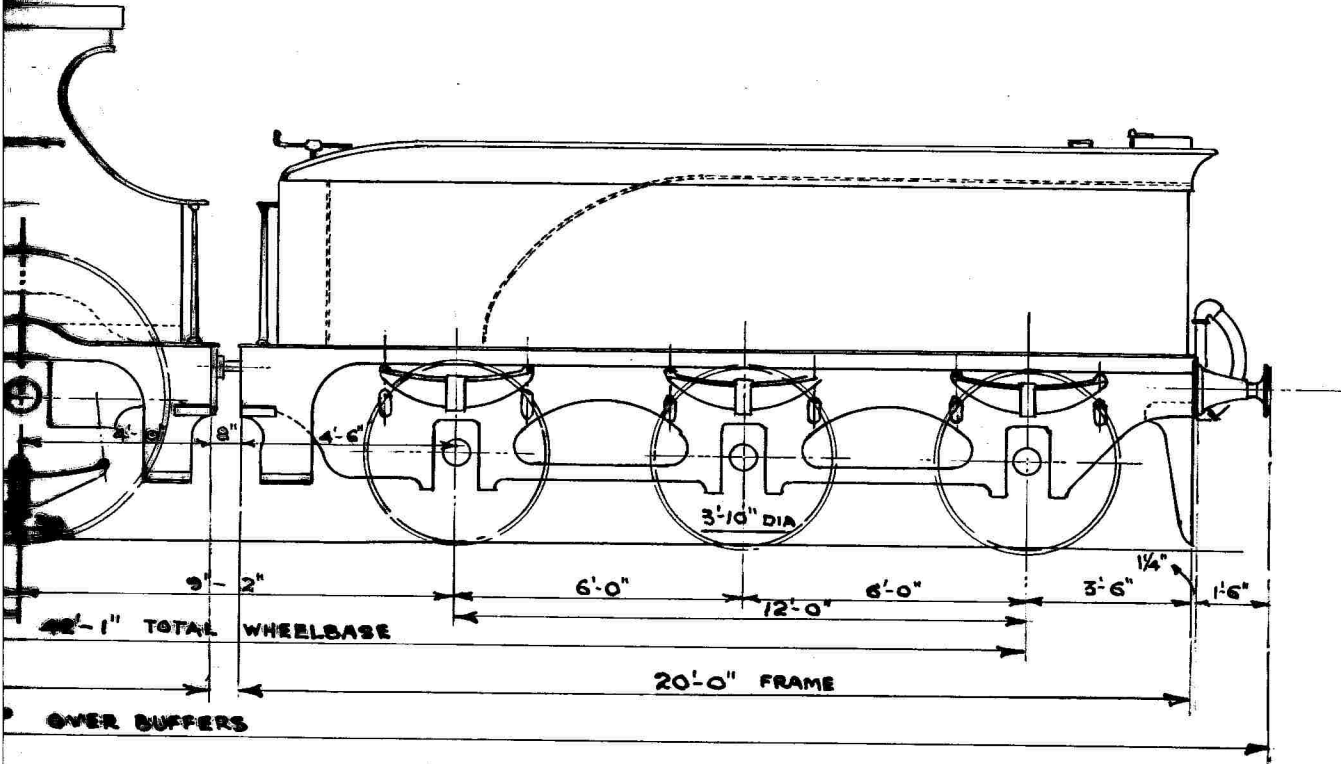
18" x 24" Boiler Engine



LOADED	13-12-0	14-10-0	13-4-0
LIGHT	12-0-0	13-10-2	11-15-2
	ENGINE LOADED- 41-6-0		
	" LIGHT 37-6-0		

TOTAL WEIGHT LOADED
" " LIGHT

CYLINDERS (2: INSIDE) 18" DIA x 24" STROKE			
WORKING PRESSURE 150 LBS/SQ IN	GRATE AREA 17 SQ. FT.	WIDTH	
FIREBOX HEATING SURFACE 99.5 SQ. FT	230 TUBES 1 3/4" EXT. DIA.	TANK C	
TUBES " " 1109 " "	No. OF ENGINES IN CLASS: 8.	COAL	
TOTAL " " 1208.5 " "	ENGINE NOS { F.R. 36,37,44,45,46,47,124/5 LMS. 10135 TO 10142	TRACTW	



4-0	10-2-0	8-3-0	10-0-0
5-2	6-18-2	4-0-1	5-1-2

TENDER, LOADED 28-5-0
 " LIGHT 16-0-1

T. C. Q
 T LOADED 63-11-0
 LIGHT 53-6-1

ADHESION @ 450 LBS PER TON	12,375 LBS
" " 600 " " "	16,500 "
WIDTH OVER FOOTPLATE.	7'-6"
MAX. ROLLING LOAD ON 30' SPAN	25 TONS
TANK CAPACITY	2,500 GALLS. *
" LOAD PER FT. RUN OVER BUFFERS	1.37 " ^{*(1.43 ")}
COAL " 3 TONS 10 CWT *	" " " " " " WHEELBASE 1.65 " ^{*(1.72 ")}
TRACTIVE EFFORT	13,770 LBS. " " " " " " ENG. " 1.97 "

* TENDERS ON 124 & 125 AS FOR 126 CLASS. (DIAG. 3)