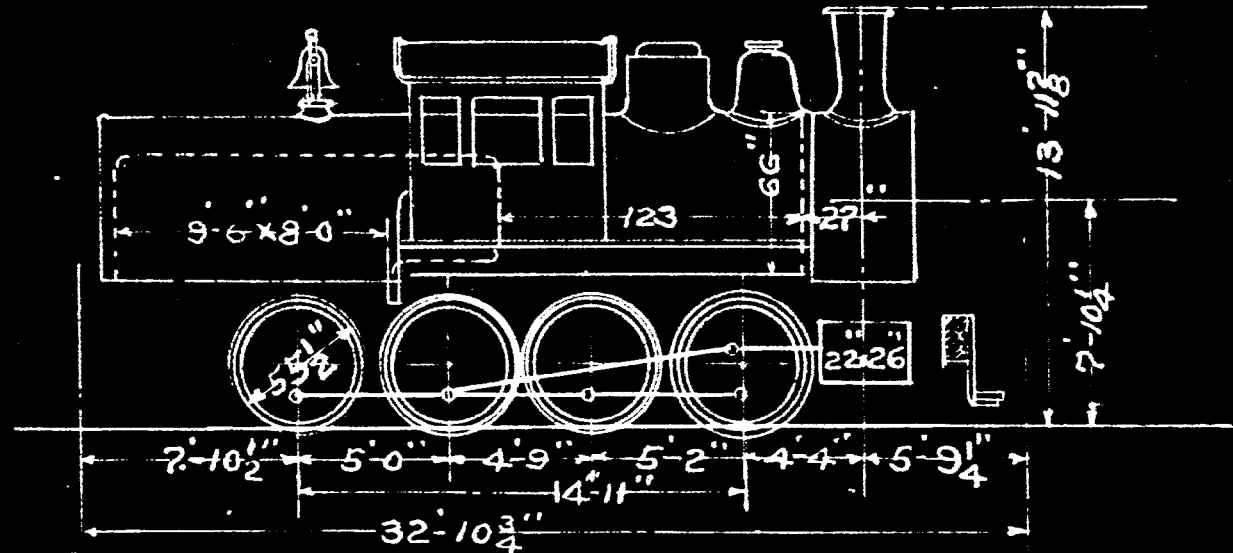


E4-a.



	WITH OLD Boilers	WITH NEW Boilers.
Boiler Pressure	175	180
Tractive Power	33727	34691
Weight on Drivers	155600	155600
Total	155600	155600
Heating Surface in Firebox	197	197
" " in Tubes 309-2 TUBES	1645	250-2 TUBES 1342
" " Total	1842	1539
Grate Surface	76 ^{sq}	76 ^{sq}