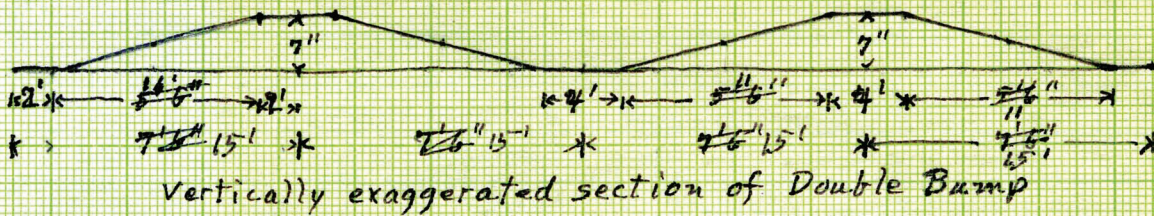
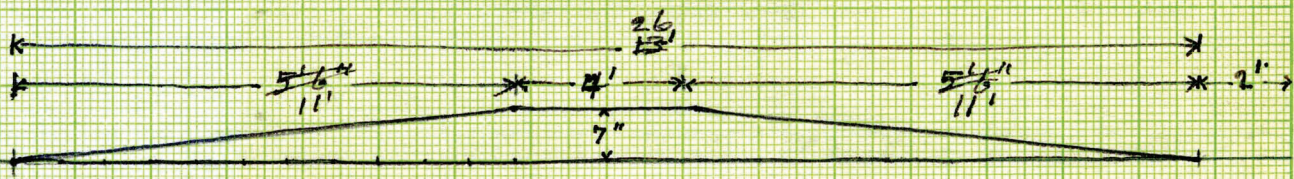


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TRAFFIC CONTROL BUMPS.

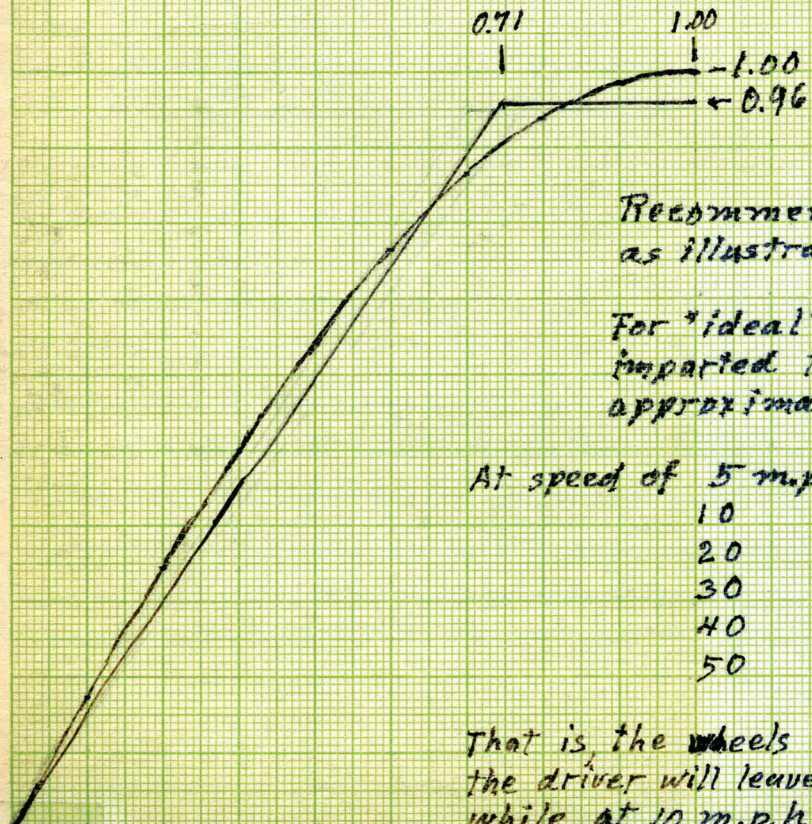


Vertically exaggerated section of Double Bump



True Section of Single Bump

Total, ²⁶ feet long, with middle portion 7 inches high, 4 feet long



Recommend Double Bump as illustrated above.

For "ideal" suspension the accelerations imparted to the passengers will be approximately:

At speed of 5 m.p.h.	0.02 g
10	0.1
20	0.4
30	1.1
40	2.7
50	4.0

That is, the wheels will leave the ground and the driver will leave his seat at about 30 m.p.h., while at 10 m.p.h. the effect is negligible.