

SENATE No. 1342

By Mr. Harold, a petition (accompanied by bill, Senate, No. 1342) of Paul D. Harold, Michael W. Morrissey, Suzanne M. Bump and A. Stephen Tobin for legislation to direct the Massachusetts Bay Transportation Authority to install sound barriers in Quincy and Braintree. Transportation.

The Commonwealth of Massachusetts

In the Year One Thousand Nine Hundred and Ninety-Two.

AN ACT DIRECTING THE MASSACHUSETTS BAY TRANSPORTATION AUTHORITY TO INSTALL SOUND BARRIERS IN QUINCY AND BRAINTREE.

Be it enacted by the Senate and House of Representatives in General Court assembled, and by the authority of the same, as follows:

1 Notwithstanding any general or special law to the contrary, the
2 Massachusetts Bay Transportation Authority is hereby directed
3 to conduct a comprehensive sound study along the Red Line
4 extension to Braintree, so-called, from the Neponset River Bridge
5 to the Braintree Red Line Train Station, to determine the ambient
6 noise level, using the background A-weighted sound pressure
7 levels that is exceeded ninety percent of the time measured during
8 equipment operating hours over a minimum of a twenty-four hour
9 period, less the noise generated by the existing MBTA trains. Said
10 study shall be conducted by an accoustical engineer employed by
11 or on behalf of the MBTA. In those residential areas where the
12 decibel level generated by the Red Line Trains exceeds the ambient
13 level by ten or more decibels, the MBTA is hereby ordered and
14 directed to install sound barriers in order to mitigate said noise
15 pollution problems. Said barriers shall be of a design approved
16 by an accoustical engineer hired by or employed by the Transit
17 Authority. Said design shall then be approved by said Authority
18 and the local Board(s) of Health or Health(s) Departments after
19 a public hearing process.

