SENATE No. 2343

The Commonwealth of Massachusetts

PRESENTED BY:

John F. Keenan

To the Honorable Senate and House of Representatives of the Commonwealth of Massachusetts in General Court assembled:

The undersigned legislators and/or citizens respectfully petition for the adoption of the accompanying bill:

An Act directing the Massachusetts Bay Transportation Authority to install sound barriers in Quincy and Braintree.

PETITION OF:

NAME:	DISTRICT/ADDRESS:	
John F. Keenan	Norfolk and Plymouth	
Mark J. Cusack	5th Norfolk	2/24/2021

SENATE No. 2343

By Mr. Keenan, a petition (accompanied by bill, Senate, No. 2343) of John F. Keenan and Mark J. Cusack for legislation to direct the Massachusetts Bay Transportation Authority to install sound barriers in Quincy and Braintree. Transportation.

The Commonwealth of Alassachusetts

In the One Hundred and Ninety-Second General Court (2021-2022)

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 Massachusetts Bay

2 Transportation Authority is hereby directed to conduct a comprehensive sound study along the

Red Line extension to Braintree, so-called, from the Neponset River Bridge to the Braintree Red

Line Train Station, to determine the ambient noise level, using the background A-weighted

5 sound pressure levels that is exceeded ninety percent of the time measured during equipment

operating hours over a minimum of a twenty-four period, less the noise generated by the existing

MBTA trains. Said study shall be conducted by an acoustical engineer employed by or on behalf

of the MBTA. In those residential areas where the decibel level generated by the Red Line trains

exceeds the ambient level by ten or more decibels, the MBTA is hereby ordered and directed to

install sound barriers in order to mitigate said noise pollution problems.

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- Said barriers shall be of a design approved by an acoustical engineer hired by or
- employed by the Transit Authority. Said design shall then be approved by said Authority and
- local Board(s) of Health(s) Departments after a public hearing process.