

HOUSE No. 3432

The Commonwealth of Massachusetts

PRESENTED BY:

Michael S. Day, (BY REQUEST)

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 to improve pedestrian and vehicular safety.

PETITION OF:

NAME:	DISTRICT/ADDRESS:	DATE ADDED:
<i>Vincent Lawrence Dixon</i>	<i>60 Lake Street-Unit N, Winchester, MA 01890</i>	<i>1/27/2021</i>

HOUSE No. 3432

By Mr. Day of Stoneham (by request), a petition (accompanied by bill, House, No. 3432) of Vincent Lawrence Dixon that the Massachusetts Department of Transportation establish standards suitable for safety for markings on roadways, streets and other traffic surfaces. Transportation.

[SIMILAR MATTER FILED IN PREVIOUS SESSION
SEE HOUSE, NO. 2992 OF 2019-2020.]

The Commonwealth of Massachusetts

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

An Act to improve pedestrian and vehicular safety.

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

1 SECTION 1. The Massachusetts General Laws are hereby amended by inserting the
2 following new chapter:

3 An Act to improve pedestrian and vehicular safety.

4 1.) The safety of pedestrians, and vehicular traffic, is a serious policy concern. Properly
5 marked crosswalks, vehicle lanes, and other markings, help to protect pedestrians, vehicles, and
6 improve general public safety. Due to the normal process of weathering, and volumes of traffic,
7 the visibility of such markings deteriorates over time, and declines in the value of performing, its
8 intended purposes.

9 2.) Therefore, this Statute, sets standards, which are to be regularly reviewed, enforced,
10 incentivized, and when possible, assisted by the Commonwealth, in keeping these markings to a
11 sufficient standard to perform their important role in public safety.

12 3.) The Massachusetts Department of Transportation, shall establish particular standards,
13 that are suitable for safety of all markings, on roadways, streets, and other traffic surfaces.

14 The Mass DOT, should be encouraged, to provide modest financial incentives, for all
15 local jurisdictions to keep these visual standards, in current, sufficient, and even peak conditions.

16 4.) Measurement of Lumens, by devices that measure reflectivity, and/or can be
17 measured by light meters, and/or other standards; shall be further researched, and enumerated, in
18 a formal listing or document: “Pedestrian and Traffic Markings Safety Maintenance,” to be
19 established by regulation; with suitable public input, enforceable on all state, regional, and
20 municipal roadways, and traffic surfaces, in the interest of health and safety.

21 5.) Roadway, and traffic surfaces, shall be measured, and ordered to be kept at a
22 particular level of reflectivity, and visibility, in all areas. All local residents, may notify their
23 local DPW offices, and/or the DOT of Massachusetts, when they believe that any of these

24 markings, especially pedestrian crosswalks, and busy intersections, have markings that
25 have deteriorated below a level, that would be useful in protecting pedestrians, and facilitating
26 safer traffic.

27 6.) Municipalities may, and should be encouraged to, establish local hotline numbers for
28 collecting such complaints, for prompt response.

29 7.) The Commonwealth of Massachusetts, Department of Transportation, shall also
30 assess the costs of keeping such markings up to the needed level of safety, and recommend what
31 appropriations might be shared by the Commonwealth, in training local municipal staff, to keep
32 these markings as needed, to the legal standards.