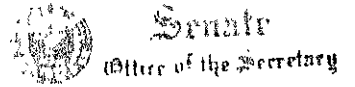
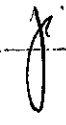


SIXTEENTH CONGRESS OF THE REPUBLIC)
OF THE PHILIPPINES)
Second Regular Session)



15 APR 16 P2:22

SENATE
S. No. 2726

RECEIVED BY: 

Introduced by Senator Miriam Defensor Santiago

AN ACT
TO REGULATE THE CONSTRUCTION AND MAINTENANCE OF SPEED
BUMPS

EXPLANATORY NOTE

The Constitution, Article 2, Section 5, provides:

SEC. 5. The maintenance of peace and order, the protection of life, liberty, and property, and the promotion of the general welfare are essential for the enjoyment by all the people of the blessings of democracy.

Speed bumps are traffic management devices that regulate the speed of the passing vehicles. It promotes responsible vehicular travel and safety not only for commuters but also for pedestrians. Our collective experience with traffic management has allowed us to accumulate sufficient knowledge on speed bumps and establish standards that would maximize the use of speed bumps without unnecessarily clogging the traffic.

However, there has been no sincere effort, to date, to regulate the construction of speed bumps. As a result, there is a proliferation of unauthorized and substandard speed bumps in our streets that leads to unnecessary traffic jams, vehicular damage, and obstruction to utilities and other important facilities.

This bill mandates the Department of Public Works and Highways (DPWH) to promulgate the National Speed Bump Manual. This further mandates the City and Municipal Engineer to ensure that all speed bumps comply with the standards set by the DPWH.

Miriam Defensor Santiago
MIRIAM DEFENSOR SANTIAGO
RP

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1 AN ACT
2 TO REGULATE THE CONSTRUCTION AND MAINTENANCE OF SPEED
3 BUMPS

Be it enacted by the Senate and the House of Representatives of the Philippines in Congress assembled:

4 SECTION 1. *Short Title.* - This Act shall be known as the "Speed Bump
5 Regulation Act."

6 SECTION 2. *Definition.* - For purposes of this Act, speed bumps are
7 permanent traffic management devices used for lowering the speed of motor
8 vehicles along specific street sections.

9 SECTION 3. *National Speed Bump Manual.* - The Department of Public
10 Works and Highways (DPWH) shall promulgate the National Speed Bump Manual
11 which shall provide the standards that apply to all speed bumps in all roads in the
12 Philippines. The manual shall include guidelines with respect to, among others, the
13 following factors:

- 14 1. Road grade or slope
- 15 2. Proximity to curve
- 16 3. Street condition

- 1 4. Curbs
- 2 5. Diversion potential
- 3 6. Loading and unloading zones
- 4 7. Spacing between speed bumps
- 5 8. Proximity to utility access
- 6 9. Travel lanes

7 SECTION 4. *Road Inspection.* – The City or Municipal Engineer shall
8 conduct a total road inspection of their city or municipality within one year from
9 the effectivity of this Act and at least once every three years thereafter to ensure
10 that the all the speed bumps are recorded in the city or municipality speed bump
11 registry. The city or municipality speed bump registry shall be integrated into a
12 national registry by the DPWH.

13 All speed bumps not so recorded shall be considered unauthorized speed
14 bumps and the City or Municipal Engineer shall cause them to be removed within
15 six months from the date of the last preceding inspection.

16 For the first total road inspection, the City or Municipal Engineer shall only
17 record the speed bumps currently existing in the city. Before the next total road
18 inspection, the City or Municipal Engineer shall evaluate the necessity of and
19 compliance to the standards by each speed bump. The speed bumps that are not
20 necessary or do not comply with the National Speed Bump Manual shall be
21 delisted and removed.

1 During the scheduled inspections, the City or Municipal Engineer or their
2 agents shall also remove unauthorized temporary speed bumps such as tires and the
3 like.

4 SECTION 5. *Spot Inspection.* – Upon the filing of a verified complaint or on
5 its own accord, the City or Municipal Engineer may inspect any speed bumps
6 within their City or Municipality. Upon a finding that a speed bump is not in
7 accord with the National Speed Bump Manual, the City or Municipal Engineer
8 may cause the repair or removal of a non-compliant Speed Bump.

9 SECTION 6. *Exclusive Authority to Construct Speed Bumps.* – Only the
10 City or Municipal Engineer for City or Municipal Roads or DPWH for National
11 Roads, respectively, may construct speed bumps. They shall establish among their
12 office a bureau which shall be in charge of the construction, maintenance, and
13 removal of speed bumps. The said bureau shall decide on the necessity of installing
14 or removing speed bumps either on their own determination or upon verified
15 petition by any resident where the speed bump is proposed to be installed or
16 removed.

17 For the National Capital Region, the opinion of the Metro Manila
18 Development Authority shall be taken into consideration prior to construction of
19 any speed bumps.

20 The City or Municipal Council may, by legislation, also order the
21 construction or removal of a speed bump in City or Municipal Roads, provided the
22 same complies with the standards provided in the National Speed Bump Manual.

1 SECTION 7. *Prohibited Act.* – It shall be unlawful to construct an
2 unauthorized speed bump. Any person who shall construct an unauthorized speed
3 bump shall suffer a fine of Fifty Thousand Pesos (₱50,000) and the amount
4 required for the removal of the unauthorized speed bump.

5 SECTION 8. *Separability Clause.* – If any provision or part hereof, is held
6 invalid or unconstitutional, the remainder of the law or the provision not otherwise
7 affected shall remain valid and subsisting.

8 SECTION 9. *Repealing Clause.* – Any law, presidential decree or issuance,
9 executive order, letter of instruction, administrative order, rule or regulation
10 contrary to or is inconsistent with the provision of this Act is hereby repealed,
11 modified, or amended accordingly.

12 SECTION 10. *Effectivity Clause.* – This Act shall take effect fifteen (15)
13 days after its publication in at least two (2) newspapers of general circulation.

Approved,

/apm03272015