SENATE No. 1230

The Commonwealth of Massachusetts

PRESENTED BY:

Walter F. Timilty

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 requiring the construction of certain parking facilities to be capable of supporting electric vehicle charging stations.

PETITION OF:

| NAME: | DISTRICT/ADDRESS: | |
|------------------------|-------------------------------|----------|
| Walter F. Timilty | Norfolk, Plymouth and Bristol | |
| Jason M. Lewis | Fifth Middlesex | 3/7/2023 |
| Patrick M. O'Connor | First Plymouth and Norfolk | 3/8/2023 |
| Angelo J. Puppolo, Jr. | 12th Hampden | 3/8/2023 |
| John J. Cronin | Worcester and Middlesex | 3/8/2023 |

SENATE No. 1230

By Mr. Timilty, a petition (accompanied by bill, Senate, No. 1230) of Walter F. Timilty, Jason M. Lewis, Patrick M. O'Connor, Angelo J. Puppolo, Jr. and others for legislation to require the construction of certain parking facilities to be capable of supporting electric vehicle charging stations. Labor and Workforce Development.

The Commonwealth of Massachusetts

In the One Hundred and Ninety-Third General Court (2023-2024)

An Act requiring the construction of certain parking facilities to be capable of supporting electric vehicle charging stations.

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. Chapter 25A of the General Laws, as so appearing in the 2020 Official
- 2 Edition, is hereby amended by inserting after section 16 the following new section:-
- 3 Section 16A. (a) For the purposes of this section, the term "construction project" shall
- 4 mean any construction project performed under private contract that receives state funding.
- 5 (b) Any construction project undertaken in the commonwealth where the scope of such
- 6 project includes a parking garage, open parking lot, or other parking facility that offers between
- 7 fifty and two hundred parking spaces shall be capable of supporting electric vehicle charging
- 8 stations for a minimum of ten percent of available parking spaces through an electrical raceway
- 9 to the electric supply panel serving such parking garage, open parking lot, or other parking
- 10 facility that shall be capable of providing a minimum of forty amperes and two hundred and
- eight volts of electrical capacity to each charging station connected to the raceway. Such

raceway and all components and work appurtenant thereto shall be in accordance with the Massachusetts Electrical Code and the state building code.

- (c) Any construction project undertaken in this state where the scope of such project includes a parking garage, open parking lot, or other parking facility that offers more than two hundred parking spaces shall be capable of supporting electric vehicle charging stations for a minimum of twenty percent of available parking spaces through an electrical raceway to the electric supply panel serving such parking garage, open parking lot, or other parking facility that shall be capable of providing a minimum of forty amps and two hundred eight volts of electrical capacity to each charging station connected to the raceway. Such raceway and all components and work appurtenant thereto shall be in accordance with all applicable state, city and municipal electrical codes.
- (d) Nothing in this section shall require the installation of electric vehicle charging stations in any parking garage, open parking lot or other parking facility.
- (e) Any public construction project undertaken pursuant to chapter 149 shall be subject to a per hour wage rate not less than the rate or rates to be determined by the commissioner pursuant to section 26 of said chapter 149; provided, further, that the wages paid to laborers on said public works shall not be less than those paid to laborers in the municipal service of the town or towns where said parking garage, open parking lot other parking facility is being constructed.
- (f) All construction, reconstruction, alteration, installation, demolition, maintenance, or repair shall be subject to sections 26 to 27F, inclusive, of chapter 149. The owner, department or

- 33 authorizing entity shall request rates and updates from the division of labor standards for these
- 34 projects.
- 35 SECTION 2. This act shall take effect upon its passage and shall apply to all contracts for
- public construction projects entered into on and after such date.