STATE OF NEW YORK

23

2021-2022 Regular Sessions

IN SENATE

(Prefiled)

January 6, 2021

Introduced by Sen. KAPLAN -- read twice and ordered printed, and when printed to be committed to the Committee on Finance

AN ACT to amend the state finance law, in relation to requiring the construction of certain parking facilities to be capable of supporting electric vehicle charging stations

The People of the State of New York, represented in Senate and Assembly, do enact as follows:

Section 1. The state finance law is amended by adding a new section 19-a to read as follows:

§ 19-a. Parking facilities; support for electric vehicle charging stations. 1. For purposes of this section the term "parking garage, open parking lot and/or other parking facility" shall mean a parking facility of more than fifty parking spaces.

2. Any construction project undertaken in this state that receives state capital funding and the scope of such project includes a parking garage shall be capable of supporting electric vehicle charging stations through an electrical raceway to the electric supply panel serving the garage that shall be capable of providing a minimum of 3.1 kW of electrical capacity to each charging station connected to it with the raceway. Such raceway and all components and work appurtenant thereto shall be in accordance with state, city and municipal electrical codes.

3. Any construction project undertaken in this state that receives state capital funding and the scope of such project includes an open parking lot and other parking facility shall be capable of supporting electric vehicle charging stations through an electrical raceway, no smaller than one inch, capable of providing a minimum supply of 11.5 kVA to an electric vehicle supply equipment (EVSE) from an electric supply panel. The electric supply panel serving such parking spaces must have at least 3.1 kW of available capacity for each charging station connected to it with the raceway. Such raceway and all components and

EXPLANATION--Matter in *italics* (underscored) is new; matter in brackets [-] is old law to be omitted.

LBD01758-01-1

work appurtenant thereto shall be in accordance with state, city and municipal electrical code.

4. Nothing in this section shall require the installation of electric vehicle charging stations in any parking garage, open parking lot or other parking facility.

§ 2. This act shall take effect immediately.