

HOUSE BILL 1316

E4

0lr1423

By: **Delegates Lehman, Terrasa, Acevero, Atterbeary, Boyce, Cain, Charkoudian, Ebersole, Feldmark, Fraser-Hidalgo, Hill, Johnson, Korman, McIntosh, and Palakovich Carr**

Introduced and read first time: February 7, 2020

Assigned to: Environment and Transportation

Committee Report: Favorable with amendments

House action: Adopted

Read second time: March 12, 2020

CHAPTER _____

1 AN ACT concerning

2 **Residential Construction – Electric Vehicle Charging**

3 FOR the purpose of requiring ~~the construction of certain new housing units~~ a builder of
4 certain new housing units or a builder's agent to provide each buyer or prospective
5 buyer with the option to include on or in a certain garage, carport, or driveway a
6 certain electric vehicle charging station or a dedicated electric line with certain
7 voltage under certain circumstances; requiring the construction of certain housing
8 units that include certain off-street communal parking to ensure that a certain
9 number of spaces include an electric vehicle charging station under certain
10 circumstances; requiring certain communal parking spaces to be marked in a certain
11 manner; requiring a certain builder or builder's agent to give to certain buyers and
12 prospective buyers notice of certain options and information about certain rebate
13 programs under certain circumstances; providing for the application of this Act;
14 defining certain terms; and generally relating to electric vehicle charging and new
15 residential construction.

16 BY adding to
17 Article – Public Safety
18 Section 12-205
19 Annotated Code of Maryland
20 (2018 Replacement Volume and 2019 Supplement)

EXPLANATION: CAPITALS INDICATE MATTER ADDED TO EXISTING LAW.

[Brackets] indicate matter deleted from existing law.

Underlining indicates amendments to bill.

~~Strike out~~ indicates matter stricken from the bill by amendment or deleted from the law by amendment.



SECTION 1. BE IT ENACTED BY THE GENERAL ASSEMBLY OF MARYLAND,
That the Laws of Maryland read as follows:

Article – Public Safety

12–205.

(A) (1) IN THIS SECTION THE FOLLOWING WORDS HAVE THE MEANINGS INDICATED.

(2) “ELECTRIC VEHICLE” MEANS A VEHICLE THAT USES ELECTRICITY FOR PROPULSION.

(3) “ELECTRIC VEHICLE CHARGING STATION” MEANS A CONNECTED POINT IN AN ELECTRICAL WIRING INSTALLATION AT WHICH CURRENT IS TAKEN TO CHARGE A BATTERY OR ANY OTHER ENERGY STORAGE DEVICE IN AN ELECTRIC VEHICLE.

(4) “LEVEL 2 CHARGING” MEANS A LEVEL 2 ELECTRIC VEHICLE CHARGING LEVEL AS DEFINED BY SAE INTERNATIONAL’S J1772 STANDARD.

(5) “VEHICLE” HAS THE MEANING STATED IN § 11–176 OF THE TRANSPORTATION ARTICLE.

(B) THIS SECTION APPLIES ONLY TO THE CONSTRUCTION OF NEW HOUSING UNITS, INCLUDING:

(1) SINGLE–FAMILY DETACHED HOMES; AND

(2) TOWN HOUSES; ~~AND~~

(3) ~~MULTIFAMILY RESIDENTIAL BUILDINGS.~~

(C) IF THE CONSTRUCTION OF ONE OR MORE NEW HOUSING UNITS WILL INCLUDE AT LEAST ONE GARAGE, CARPORT, OR DRIVEWAY FOR EACH HOUSING UNIT, ~~THE CONSTRUCTION SHALL~~ THE BUILDER OR THE BUILDER’S AGENT SHALL PROVIDE EACH BUYER OR PROSPECTIVE BUYER WITH THE OPTION TO INCLUDE IN OR ON EACH THE GARAGE, CARPORT, OR DRIVEWAY:

(1) AN ELECTRIC VEHICLE CHARGING STATION CAPABLE OF PROVIDING AT LEAST LEVEL 2 CHARGING; OR

(2) A DEDICATED ELECTRIC LINE OF SUFFICIENT VOLTAGE TO SUPPORT THE LATER ADDITION OF AN ELECTRIC VEHICLE CHARGING STATION CAPABLE OF PROVIDING AT LEAST LEVEL 2 CHARGING.

1 ~~(D) (1) IF THE CONSTRUCTION OF NEW HOUSING UNITS WILL NOT~~
 2 ~~INCLUDE AT LEAST ONE GARAGE, CARPORT, OR DRIVEWAY FOR EACH HOUSING UNIT~~
 3 ~~BUT WILL INCLUDE OFF-STREET COMMUNAL PARKING, THE CONSTRUCTION SHALL~~
 4 ~~ENSURE THAT AT LEAST ONE COMMUNAL PARKING SPACE FOR EACH~~ 25
 5 ~~RESIDENTIAL UNITS FEATURES AN ELECTRIC VEHICLE CHARGING STATION~~
 6 ~~CAPABLE OF PROVIDING AT LEAST LEVEL 2 CHARGING.~~

7 ~~(2) COMMUNAL PARKING SPACES FEATURING ELECTRIC VEHICLE~~
 8 ~~CHARGING STATIONS SHALL BE MARKED AS INTENDED FOR ELECTRIC VEHICLE~~
 9 ~~CHARGING ONLY.~~

10 (D) THE BUILDER OR BUILDER’S AGENT SHALL GIVE TO EACH BUYER OR
 11 PROSPECTIVE BUYER:

12 (1) NOTICE OF THE OPTIONS LISTED IN SUBSECTION (C) OF THIS
 13 SECTION; AND

14 (2) SPECIFIC INFORMATION ABOUT ANY AVAILABLE REBATE
 15 PROGRAMS RELATED TO THE PURCHASE OR INSTALLATION OF ELECTRIC VEHICLE
 16 CHARGING STATIONS.

17 SECTION 2. AND BE IT FURTHER ENACTED, That this Act shall be construed to
 18 apply only prospectively and may not be applied or interpreted to have any effect on or
 19 application to any new construction for which a building permit is issued before the effective
 20 date of this Act.

21 SECTION 3. AND BE IT FURTHER ENACTED, That this Act shall take effect
 22 October 1, 2020.

Approved:

Governor.

Speaker of the House of Delegates.

President of the Senate.