



Subject: HB 480 - SUPPORT WITH AMMENDMENTS

February 2, 2021

Environment and Transportation Committee
Room 251
House Office Building
Annapolis, MD 21401

Dear Honorable Chair Kumar P. Barve and Members of the Committee:

My name is Mark Czajka and I'm a resident of Charles County. I'm the Director of MD Volt Inc., a Maryland club with 464 members promoting education and awareness of electric transport and charging stations through meetups and events. We **SUPPORT** House Bill 480 (Vehicle Laws - Plug-In Electric Drive Vehicles - Reserved Parking Spaces) **WITH AMENDMENTS**.

Signage is one of the major problems in jurisdictions with Reserved Parking Spaces for electric vehicles; either the lack of signage, improper signage or inconsistency around the state, especially at publically funded charging stations. Please amend the Bill by adding the following to Section : 21-1003.2, requiring proper signage and pavement markings:

AN ELECTRIC VEHICLE CHARGING STATION THAT BOTH IS PUBLICLY ACCESSIBLE AND THE CONSTRUCTION OF WHICH WAS FUNDED, AT LEAST IN PART, BY THE STATE OR THROUGH MONEY COLLECTED FROM RATEPAYERS OR UNDER THE TERMS OF A SETTLEMENT AGREEMENT SHALL COMPLY WITH THE FOLLOWING REQUIREMENTS:

(1) EACH CHARGING STATION SPACE SHALL BE DESIGNATED WITH A SIGN THAT MEETS THE REQUIREMENTS OF SUBSECTION C.

(2) EACH CHARGING STATION SPACE SHALL BE DESIGNATED WITH PAVEMENT MARKINGS THAT MEETS THE REQUIREMENTS OF SUBSECTION D.

Revise 21-1003.2 Subsection D:

(D) A PLUG-IN ELECTRIC DRIVE VEHICLE CHARGING SPACE SHALL BE INDICATED BY PAVEMENT MARKINGS THAT MEET REQUIREMENTS ESTABLISHED BY THE DEPARTMENT.

I own 2 electric cars and have a lot of experience charging at locations throughout the state. More of our members are travelling around Maryland due to the increased range of electric cars. It's vital, especially with charging stations being installed by Maryland utilities, to make it clear that these stations are designated for electric car charging only. Unlike gas stations, if a charging station is blocked, a driver could become stranded due to the limited numbers of stations available.

If you have any questions, please feel free to contact me at 240-416-9001 or mark@mdvolt.org

Sincerely,

Mark Czajka, Director, MD Volt Inc.