

SB 627 — State Building Code - Electric Vehicles
Position: **Favorable**

February 15, 2022

The Honorable Paul G. Pinsky
Chair, Education, Health, and Environmental Affairs Committee
Senate Office Building
11 Bladen St., Annapolis, MD 21401

Dear Chairman Pinsky and Members of the Committee:

Electric vehicle drivers typically recharge their car overnight while parked at home. The ability to charge at home is a key factor in the convenience of driving a plug-in electric car.

Home charging stations will gradually supplant going to the neighborhood gas station as electric vehicles become more common. To help ease this transition, new home construction should be encouraged to be “EV-Ready” with wiring to the garage or parking pad.

Installing the wiring for electric vehicle charging when new homes are constructed will help Maryland reach its goal of 300,000 Zero Emission Vehicles on the road by 2030.

Home builders should prepare by installing wiring for EV charging now. This is similar to how homes are built to accommodate electric clothes dryers and other modern appliances.

The future of transportation is electric. This bill will help Maryland achieve that future.

I respectfully ask for a **favorable report** on SB 627.

Sincerely,

A handwritten signature in black ink, appearing to read "Lanny Hartmann". The signature is fluid and cursive, with a large initial "L" and "H".

Lanny Hartmann
Columbia, Maryland