

**From:** [Alexander Harding](#)  
**To:** [Urban Design Comments](#)  
**Subject:** Comment on Item #6, 722 E. Main Street - Let's make an EV Charging Hub for everyone  
**Date:** Wednesday, October 7, 2020 7:52:05 PM

---

Caution: This email was sent from an external source. Avoid unknown links and attachments.

Good evening Urban Design Commission!

This email is in regards to the "Electric Vehicle Charging Hub for Madison Gas & Electric in UDD."

I wanted to comment that given the busy nature of the area for this charging station parking lot, with the bus stop right in front and people all around, I think we could do a bit more to make this project more useful to everyone.

I really like the thoughtful proposal for stone benches on E Wash by the bus stop. But to keep in theme with a "EV charging hub":

I think putting an outdoor power pedestal, with a normal outlet and USB ports next to one of the stone benches would be a great way to allow everyone to directly benefit from this prominent "electrified" parking lot, whether or not they own an electric car. Someone waiting for the bus could charge their phone, someone disabled with an electric wheelchair could charge up, or even someone with an "alternative" EV such as an electric bike or scooter could charge up (provided a bike rack was installed closely for them to lock up at while charging).

Here is an example pedestal: [https://urldefense.proofpoint.com/v2/url?u=https-3A\\_\\_www.legrand.us\\_wire-2Dand-2Dcable-2Dmanagement\\_outdoor-2Dpower\\_outdoor-2Dcharging-2Dstations\\_power-2Dpedestal-2D2-2Dgang-2D1-2Dduplex-2Ddgc-2Dreceptacle-2Dand-2D1-2D4-2Dport-2Dusb-2Doutlet\\_p\\_xesp2gru-2D8k&d-DwIFa&c-byefD2ZamMFFQYPZBagUCDuBiM9Q9wmxcBM0cGjH&r=0UzTu72xaK1sH8uO\\_WzP9isRQEkaubd.NhSK\\_rf2p6D4emucOM8NmZApNNZafH9&m=d9WIG2V83SkZc7f4DF0huC7kaGGwkB6qF8D6LHHU&s=LpwjgKXFCZ76IEQ8ZNBMBs5UplLa2LWFCAL7AnE8o&e=](https://urldefense.proofpoint.com/v2/url?u=https-3A__www.legrand.us_wire-2Dand-2Dcable-2Dmanagement_outdoor-2Dpower_outdoor-2Dcharging-2Dstations_power-2Dpedestal-2D2-2Dgang-2D1-2Dduplex-2Ddgc-2Dreceptacle-2Dand-2D1-2D4-2Dport-2Dusb-2Doutlet_p_xesp2gru-2D8k&d-DwIFa&c-byefD2ZamMFFQYPZBagUCDuBiM9Q9wmxcBM0cGjH&r=0UzTu72xaK1sH8uO_WzP9isRQEkaubd.NhSK_rf2p6D4emucOM8NmZApNNZafH9&m=d9WIG2V83SkZc7f4DF0huC7kaGGwkB6qF8D6LHHU&s=LpwjgKXFCZ76IEQ8ZNBMBs5UplLa2LWFCAL7AnE8o&e=)

To me, it would make the parking lot feel a bit more human scale and useful, despite the fact that I walk & bike by here a lot and don't own an electric car.

I'm not entirely sure if this is an Urban Design Commission matter. . . . But, car charging stations, by design, are incompatible with phones, bikes, scooters, wheelchairs, etc. which is why I think, especially in a busy, activated area like this right on top of a busy bus stop with a seating area, it would be valuable to provide a compatible charging station for everyone to help everybody get around no matter their method of travel.

Thank you  
Alexander Harding