

SOLAR EV CHARGING STATION INSTRUCTIONS

Step-by-step instructions for operating the solar electric vehicle charging station at the CDOT Street Maintenance Facility

Address: [4411 Northpointe Industrial Boulevard, Charlotte, NC 28216](#)

Hours of operation: 7 a.m. – 3:30 p.m. Mon.-Fri.

A [ChargePoint](#) dual-cord, level-two charger is available for public use at the Charlotte Department of Transportation Street Maintenance Facility in northwest Charlotte. The entrance is the last drive on the left on Northpointe Industrial Boulevard, just before the dead end.



1. Upon arrival, pull up to the call box, located outside of the gate
2. Press the call button to gain admittance.



3. Proceed through the gate, immediately turn left, then turn right into the parking lot. The ChargePoint EV charger is under the solar panel canopy in front of the flag poles.



4. Park at the charger and swipe your ChargePoint card to unlock the charging cable.
5. Remove the charging cord from the charger.
6. Plug the charging cord into your electric vehicle and charge for free using solar energy! The level-two charger is capable of charging up to 3.3 kWh per hour.

