



Electric Vehicle Quick Turnaround Submittal Requirements

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For submittal and fee information, see austintexas.gov/digitaldevelopment

The Electric Vehicle Quick Turnaround provides for certain installations to be processed within a 24 hour period and limited review, provided all submittal documents are complete.

Projects that include any of the following descriptions in the scope of work are not Eligible for EVQT

- New service required
- There are different panels feeding the chargers
- Fed or installed in multiple locations for the same address
- Greater than 400 amps
- Stored energy systems
- Interior trenching/saw cutting of foundation or floors
- Multiple similar installations at different sites (addresses) without separate applications
- Scope of work is inside a building structure

Submittal Requirements

- Prerequisite to Submit Application for EVQT: Site Plan Determination** ([more information](#))
- Commercial Building Application**
One (1) Application per address is required
- Commercial Quick Turnaround Application**
- Electric Vehicle Charger Submittal Requirements** (this form)
- Key site plan** showing the parking spacing, posted signage, parking striping, and other details for pads, trenching, or other related equipment.
- Electrical drawings signed and sealed by a master electrician** licensed by the Texas Department of Licensing and Regulation (include the master electrician's license number) OR a Professional Electrical Engineer licensed by the State of Texas may seal the required drawing.
 - a. One line diagram showing the entire distribution for the system. Include a panel schedule, and load analysis fed from the existing service.
 - b. Show details of all overcurrent protection device ratings and/or available fault current values at each sub distribution panel that contains overcurrent devices.
 - c. Show details of connection to premises wiring.
- Car charging equipment manufacturer's cut sheets.**
 - a. Mark or specify which specific configuration is to be installed.
 - b. Specify all accessories.
 - c. If applicable, highlight load management feature.
 - d. Full details of all cords and connector types that attach to vehicles and/or the charging equipment.
- Demonstrate compliance with NFPA 2020-70 (NEC) Section 220.87.**
 - a. Existing services may use 12 months of Austin Energy billing values.
 - b. Provide a full load analysis for the ENTIRE existing premise electrical service.
 - c. IF you are using any exception to allow for less than 125% of the rating of each EV charging station, you MUST provide details showing compliance with the NEC.

NOTE TO APPLICANT: All charging stations are factored at 125% and must have all capacity and sizing adjusted. Chargers that are cord connected must be GFCI protected up to 60 amps. Over 60 amps must provide safety disconnect switch (EPO'S are not acceptable).

I understand that in accordance with the City of Austin Land Development Code, non-compliance with the Land Development Code may be cause for the Building Official to suspend or revoke a permit and/or license.

Signature (Applicant or Authorized Agent): _____

Printed Name: _____

Email: _____ Phone: _____