

Permit Application	
<u>Electric Vehicle Parking</u>	
One application per site.	Fees waived for new projects at existing sites.



Permit # _____ - _____

Received Date: _____

File Close Date: _____

Town of Apex
Building Inspection Department
 Phone 919-249-3418 Fax 919-249-3407

Application Date _____

Applicant Name _____ Phone _____ Fax _____

Project Address _____ **Suite** _____ **Apex, NC** ZIP _____

Subdivision or Project Name _____ Lot Number _____

Project Contact Person _____ Phone _____ Fax _____

Email _____ Contact preference: Phone Fax Email

Property Owner _____ Phone _____ Email _____

Address _____ City _____ State _____ ZIP _____

Description of Work: **New electrical service panel required.**
 Complete EV Charging Station EV-Ready (Infrastructure Only) EV Charger (Charger Only)

Site Type:
 New commercial development. Existing site. (Charging spaces are not required by any ordinance.)

Charger and Plug Type:
 Completed chart attached.

Proposed User: General Public Employee Only Resident Only

Total Construction Cost \$ _____

Electrical Contractor

Contractor Name _____ Phone _____

Address _____ City _____ State _____ ZIP _____

License Number _____ Classification: Limited Intermediate Unlimited Owner Other

Voltage: 50 or less 600 or less 600 or more

Email _____ Electrical Cost \$ _____

Authorized Agent (print) _____ Signature _____ Date _____

Planning Department Approval

Planning Dept. approval date: _____ Approval Type: Construction Dwgs Exempt Site Plan

Note - A copy of approved site plan locating the EV spaces is required to accompany this application.

Applicant Statement

I hereby certify that I have the authority to make the necessary application; that all information in this application is correct and all work will comply with the State Building Code and all other applicable State and local laws and ordinances and regulations or private building restrictions, if any, which may be imposed by deed. The Inspection Department will be notified of any changes in the approved plans and specifications for the project in a timely manner.

Applicant Name (print) _____ Signature _____ Date _____

Charger and Connector Type:

Complete one row in the table below for each electric vehicle charger. Provide an exhibit that displays the proposed charger locations.

Charger	Charger Type (Choose One)	Connector Type (Provide the number of each connector type on the charger)					
		J1772	Tesla	CHAdeMO	Combined Charging System (CCS)	Tesla Supercharger	Other
Example 1	Level 2	2					
Example 2	DC Fast Charger			1	1		
1	Level 2 / DC Fast Charger						
2	Level 2 / DC Fast Charger						
3	Level 2 / DC Fast Charger						
4	Level 2 / DC Fast Charger						
5	Level 2 / DC Fast Charger						
6	Level 2 / DC Fast Charger						
7	Level 2 / DC Fast Charger						
8	Level 2 / DC Fast Charger						
9	Level 2 / DC Fast Charger						
10	Level 2 / DC Fast Charger						

Definitions:

Level 2: 208/240 volt AC charging, 40-amp circuit, open or networked. Level 2 chargers have a cord that plugs directly into the vehicle in the same connector location used for Level 1 equipment. Level 2 chargers have two (2) types of connectors: J1172 or Tesla.

Direct-current (DC) Fast Charger: 240/208/440 volt DC charging, 3-phase, 100+ amp circuit, open or networked, the highest-powered electric vehicle chargers available. DC fast chargers have three (3) types of connectors: CHAdeMo, CCS, or Tesla Supercharger.

Connector Type: The connector or plug is what is used to fit into the socket on an electric vehicle.