



**Purpose: Establish the process for the review and permit of Electric Vehicle Supply Equipment (EVSE) in new and existing residential applications.**

- Existing Homes with EVSE installation
  - EVSE equipment installations can be reviewed and permitted over the counter if the existing electrical service entrance section does not exceed 200-amp 1 phase and does not require an upgrade to facilitate the installation of the new equipment.
  - EVSE equipment installations that require an electrical service entrance be upgraded beyond 200-amp 1 phase will be required to be formally submitted for plan review.
- New Custom or Standard Single-Family Homes with EVSE installation
  - EVSE equipment installations will be reviewed along with the building plans for custom homes.
  - EVSE equipment installations will be reviewed along with the building plans for standard homes (homebuilder plans for new subdivisions/tract homes). Standard plans only need to be reviewed one time and they can be used in multiple locations by the builder.
    - ❖ EVSE equipment can be added to any existing standard plan by submitting a revision to the original approved plan.
- Plans for review may be submitted in person by making an appointment online at [Planning and Development Online Appointment Scheduling](#) or electronically at the [Shape PHX Customer Portal](#).
- See current plan review times at [Plan Reviews: Turnaround Times](#).