

## Hillsborough Apartments of Roseville

**Type:** Market-rate rental apartment building

**Size:** 206 units

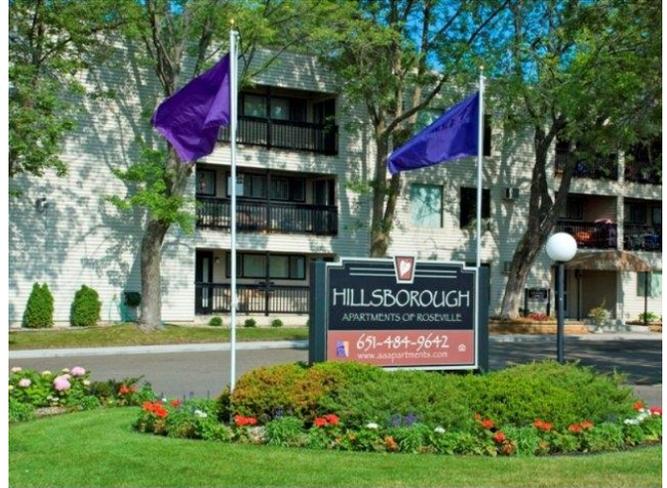
**Location:** 2345 Woodbridge Street, Roseville, MN 55113

**Year built:** 1970

**Parking:** 185 parking spaces in underground parking and 176 spaces in an outdoor lot

**Website:** [www.hillsboroughmanor.com](http://www.hillsboroughmanor.com)

**Description:** The Hillsborough Apartments is a market-rate rental apartment building in Roseville. Hillsborough Apartments is conveniently located on a major bus route, and the city of Roseville is an ideal place to live with its abundant parks, nationally recognized city services and focus on building a strong community.



### **Parking:**

Hillsborough has 185 parking spaces in underground parking and 176 spaces in an outdoor lot. Inside parking spots are assigned and cost \$40/month and outside spots are free.

### **PEV charging plans and infrastructure:**

Hillsborough Apartments has four separate electrical meter banks inside the garage and some of them have breaker boxes for common area lighting and equipment. Those boxes have some space so they could be used to provide power for charging infrastructure. Charging infrastructure would most likely be installed close to these breaker boxes to keep the conduit runs short. Building management will install 120 outlets or Level 2 EVSEs when they receive requests from residents.



# MultiHousingCharging.com Case Report

## Metering and billing:

Management consults with the PEV owners and they choose the billing options on case-by-case basis. They will use the Multi Housing Charging worksheets ([www.MultiHousingCharging.com/Tools.html](http://www.MultiHousingCharging.com/Tools.html)) to calculate the charging needs and estimated energy consumption. If there is no need for metering they will just agree on a flat monthly fee billing that is based on estimated mileage of the user. If metering is needed they will have submeters installed into charging station supply line and do the flat billing with annual submetering based adjustment.



## Purchase and ownership of EVSEs:

Hillsborough Apartments will purchase and own the Level 2 EVSE.

## Installation cost sharing:

Hillsborough Apartments will pay for the installation.

**Signage and parking enforcement:** Parking spots equipped with charging systems will be assigned to residents and parking enforcement will operate as with any other assigned parking space in the facility.

**Insurance needs:** There will be no extra insurance requirements for PEV owners.

## Future expansion capability:

Hillsborough Apartments can easily add more Level 1 and Level 2 charging infrastructure to their parking area. Building management can install more outlets/EVSEs when they receive requests from residents, since building electrical service has space in some breaker boxes to install more circuits for PEV charging. New charging infrastructure would most likely be installed close to the electrical room in the middle of garage to keep the conduit runs short

**Public charging availability nearby:** There is no public charging infrastructure nearby.

