

# Eastlake Vons Shopping Center

Highway 125 and Otay Lakes Road, Chula Vista, California



## PRODUCT LIST

- BaseStation 3200™ Irrigation Controller
- biSensor™ Soil Moisture Sensors

The Baseline controller replaced a Rain Master controller, where the face panel was removed and the BaseStation 3200 was retrofitted into the existing stainless steel pedestal enclosure. The existing valve wires were connected to the controller in the same sequence without any additional wiring requirement.

Station configurations, programs, water windows, start times, and station run times were all programmed within one hour of connecting the wires.

Soil moisture sensors were installed on two zones, a turf zone and a shrub zone (zone 1 and zone 2). The sensors were installed by wiring the lead wires in parallel with the zone solenoid wires. The sensors were buried in the top 1/3 of the root zone of the plant material. In the case of the shrub bed, the sensor was buried in the root zone of the base ground cover plant.

**Turf – Estimated water savings of 60%**  
**Shrubs – Estimated water savings of 85%**