CHARGETRONIX
ENERGY INFRASTRUCTURE DELIVERY

CASE STUDY

FIESTA MARKET SEBASTOPOL

15 Public Charging Ports

Mixed-speed EV charging for a Sebastopol retail center.

Four 100 kW DC fast-chargers and seven Level 2 ports create a 24/7 public charging destination outside Pacific Market.



SEBASTOPOL, CA | JULY 17, 2026

4	100 kW	15	24/7
DC FAST CHARGERS	PER DC CHARGER	TOTAL CHARGING PORTS	PUBLIC ACCESS

01 CUSTOMER GOAL

Customer wanted charging that would attract EV-driving guests, serve travelers while they shop, and create a revenue stream from existing parking.

- Reliable on-site charging for shoppers and travelers.
- Stronger sustainability profile for the property.
- New revenue-producing use for existing parking.

02 PROJECT DELIVERY

ChargeTronix coordinated site work, power infrastructure, charging hardware, network setup, and commissioning

- Utility coordination, scanning, and trenching prep.
- Underground electrical and data conduit to switchgear and chargers.
- New transformer, 800A switchgear, 4 DCFC, and 7 Level 2 ports.
- Inspections, network setup, commissioning, and onboarding.

03 RESULT

The site now offers both DC fast and Level 2 charging, giving drivers options based on available dwell time.

- 8 CCS1 + 7 J1772 public ports.
- Charging-revenue potential.
- Long-term property value as EV adoption grows.

INFRASTRUCTURE DELIVERY PATH

From utility preparation through commissioning

UTILITY → Coordination + transformer
800A SWITCHGEAR → New electrical infrastructure
POWER + DATA → Underground conduit
4 DCFC + 7 L2 → Mixed-speed charging
COMMISSIONING → Network + onboarding

FIELD CHALLENGE SOLVED

A lease/property-line conflict affected the planned underground power route.

The conduit run was rerouted to preserve the required charger connection and keep installation moving.

BUILT FOR GROWTH

Future expansion potential

The large property footprint can support additional Level 3 and Level 2 charging as demand grows.

PLANNING EV CHARGING FOR A COMMERCIAL PROPERTY?

ChargeTronix coordinates utility requirements, site work, installation, networking, commissioning, and ongoing support.

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