

GEM Car/NEV* Route System



CONCEPTUAL PLAN ONLY. All facilities, improvements and routes are subject to change without notice. Lines, boundaries and locations are approximate.

Legend

- NEV/LSV off-road trail (proposed biking - Class 1)
 - NEV/LSV share a widened bike lane separate from the travel lane for cars
 - NEV/LSV share the lane with cars
 - Regional riding and hiking trail
- * Neighborhood Electric Vehicle



RANCHO MISSION VIEJO®

The cool Zero-Emission way to ride The Ranch.

GEM cars are electric-powered vehicles designed for low-speed neighborhood use. Top speed is 25 mph, which allows the cars to be driven on our neighborhood streets and on the paths that connect the Ranch Villages to off-site amenities and each other.

GEM cars are charged using a standard 110-volt outlet. A full charge takes 6–8 hours, and under typical conditions the cars can travel 30–45 miles on a single charge. All GEM cars are equipped with safety belts, headlamps, windshield wipers and safety glass for your protection.

O.K. It's not as much fun as a quarter horse, but you can carry more, and keep it in your garage at night.



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