

## Kent Street-Merrimac Street Intersection project

The intersection of Kent Street and Merrimac Street is excessively wide and causes problems for pedestrians as well as motorists. TEC's proposed concept plan would re-align the intersection by bumping out the southwest corner curb at the Kent Street approach, shortening the crosswalk, improving vehicle sightlines, and improving vehicle turning. The existing street tree would be retained, a new broader concrete sidewalk installed, and a green vegetated strip installed along the edge of the corner. The Merrimac Street crosswalk would be re-aligned and re-striped and a new crosswalk added across Kent Street, along with the construction of ADA-compliant wheelchair ramps. The concept plan would shift the gas station curb cut on Kent Street to behind the stop line (and new flanking shrubs and planters could be installed) in order to minimize conflicts with pedestrians and vehicles. In addition, new concrete sidewalk would be installed on the north side of Merrimac Street where none exists now to better manage interaction of pedestrians and vehicles.

TEC estimates that this project would cost \$95,000 to construct.





Conceptual Graphic

Legend

- = Concrete Sidewalk
- = ADA Wheelchair Ramp
- = Driveway
- = ADA Detectable Panel
- = Landscaped Area