

## Chapter 12. Freeway Compatibility Standards

The PPGN community is strategically located adjacent to the future Williams Gateway Freeway (“SR24 Freeway”), which is an important contextual reference for PPGN and also a significant design consideration. The freeway establishes PPGN as a tremendously accessible community providing residents with ease of access to regional transportation corridors and job centers. The freeway must also be sensitively considered in the design of the community.

In response, a paseo trail and freeway buffer will be developed along the freeway corridor as an asset for the residents of PPGN and a visual amenity for travelling public. The paseo trail serves as a noise and visual buffer and is also an integral component of the overall community connectivity system. The paseo trail, averaging approximately 50 feet in width with a minimum width of 25 feet, is enhanced as a community noise buffer by the planned regional drainage corridor along the north side of the future SR24 Freeway. This drainage corridor adds an additional approximately 200 foot buffer between the PPGN community and the future freeway travel lanes. In total, a minimum buffer of approximately 250 feet will exist between PPGN and the future freeway. This buffer provides a substantial opportunity for physical separation and noise mitigation and allows for a compatible coexistence between the future SR24 Freeway and the PPGN community.

### 12.1. Community Freeway Paseo Design

The paseo trail is envisioned as a passive, natural area featuring landscaping and trees that are complimentary to the overall PPGN landscape design, walkways and paths to accommodate pedestrians and bicyclists, benches and shade, and opportunities for mini-parks and public art features. Access to the paseo trail will be integrated into individual neighborhoods, commercial centers and community parks creating a linear connection running the length of PPGN.



Community Freeway Paseo

