



High Visibility Crosswalks



DESCRIPTION:

High visibility crosswalks utilize striping patterns, advance markings, raised pavement markers, enhanced signage, activated flashing beacons, and/or activated in-pavement lights to improve the visibility of the crossing. Various special pavement treatments may also be used to create a visual and tactile demarcation of the crosswalk, including colored pavement, pavers, patterned concrete, or applied surfacings.

APPLICATION:

At locations where safe pedestrian crossings are a concern due to poor visibility, speeding traffic, or vulnerable user types (school children, elderly, vision or hearing impaired pedestrians), the various treatments

listed above may be employed to address the specific deficiencies identified. The standard crosswalk marking style in the City of Albuquerque is the continental type (a series of 24" x 10' bars), which is highly visible. Enhancements are best applied only where there is a high volume of pedestrian usage.

Advantages

- Increases driver awareness of the crossing.
- Attracts pedestrians to a single crossing location.
- Pavement treatments can be aesthetically pleasing.

Disadvantages

- May give pedestrians a falsely high sense of safety.
- More complex installations (lights, pavement treatments) can be costly.
- May result in increased maintenance costs for pavement treatments, beacon systems, and in-pavement lights.

Effectiveness Scorecard

	Speed	
	Volume	
	Cut-through	
	Crashes	
	Emergency Vehicle	
	Pedestrian	
	Bicycle	
	Noise	
	Cost	\$\$

Very Good
 Good
 Fair
 Poor
 Not Applicable



Quick Glance

