# ADOT

## Field Review Form
# Unsignalized Pedestrian Crossing Locations
### Safe Transportation for Every Pedestrian (STEP)

| **Important:** This form is customized for the roadway characteristics of the crossing location. Please make sure that the AZ STEP Guide Output table below matches the lane configuration, Daily Traffic Volume (Vehicle AADT) and posted speed limit of the crossing location being evaluated. If they do not match, please see www.azdot.gov/azstep to print the correct form. |
| --- |

Location: _____

Date of Report: _____     Investigator: _____

## Roadway Data

| Daily Traffic Volume (both directions): _____ | Sidewalks | Bike Lanes |
| --- | --- | --- |
| Speed Limit: _____ | Present (Y/N): _____ | Present (Y/N): _____ |
| Number of Lanes: _____ | Both sides (Y/N): _____ | Both sides (Y/N): _____ |
| Street Direction:   E/W      N/S | Width: | Width: |
| Mile Post or other Description (e.g. 500 ft west of X/Y Intersection): | | |

## AZ STEP Guide Output

| | 2 Lanes | | | | | For each countermeasure below, document why it **IS** or **IS NOT** appropriate for the crossing being evaluated. Consider lower cost countermeasures first. |
| --- | --- | --- | --- | --- | --- | --- |
| | **Vehicle AADT <9,000** | | | | | |
| | **Speed Limit ≤30** | | | | | |
| | Conflicts at Crossing Locations | Excessive Vehicle Speed | Inadequate Conspicuity/ Visibility | Drivers not Yielding to Pedestrians | Insufficient Separation from Traffic | |
| X-walk Visibility* | Always | | Always | Always | | |
| Raised X-walk | Also | Also | Also | Also | | |
| Advance Yield | | | | | | Not Recommended |
| In-Street Ped Sign | Also | Also | Also | Also | | |
| Curb Extension | Also | Also | Also | | Also | |
| Refuge Island | Also | Also | Also | | Also | |
| RRFB | | | | | | Not Recommended |
| Road Diet | | | | | | Not Recommended |
| PHB | | | | | | Not Recommended |

\* = Crosswalk visibility enhancements should always occur when any other countermeasure is implemented.

Always = The countermeasure should <u>always</u> be considered, but not mandated or required, based upon engineering judgment at a marked uncontrolled crossing location.

Also = The countermeasure is <u>also</u> a candidate treatment at a marked uncontrolled crossing location.

Note: For Crosswalks and PHB, additional warrants are required (for State Highways, see TGP910 Crosswalks and/or TGP640 PHB)

## Notes:

_____

_____

_____

_____

_____

# Pedestrian Crash Data

| Year | Injury Severity | | | | | | Pedestrian Crossing | | | | Pedestrian Not Crossing | |
| | Fatal | Serious Injury | Minor Injury | Possible Injury | Property Damage Only | Total | Vehicle Action | | | | Walking Along Roadway | Other |
| | | | | | | | Thru | Turning Right | Tuning Left | Other | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | | | |
| | | | | | | | | | | | | |
| | | | | | | | | | | | | |
| | | | | | | | | | | | | |
| | | | | | | | | | | | | |
| **Total** | | | | | | | | | | | | |

**How many of the above crashes happened:**

At night? _____

During commute hours?   7-9am:_____   4-6pm:_____

During rain/snow events?_____

While the pedestrian was crossing the roadway? _____

In the heat/summer? _____

While the pedestrian was walking alongside the roadway? _____

When the pedestrian was walking: North _____   South _____   East _____   West _____

When the driver was heading: North _____   South _____   East _____   West _____

## Possible Action Plan:

_____

_____

_____

_____

_____

_____

_____

_____

_____

_____

_____