

APPENDIX B: PEDESTRIAN LOCATION SCENARIOS

This appendix includes drawings and descriptions of the 36 Pedestrian Location Scenarios that are possible when the Pedestrian Location Option is enabled within the software. The purpose of this option is to provide users with additional details about the location and travel directions of the motorist and pedestrian for those crashes that occur at intersections. Refer to the section on pedestrian location in chapter 4 to learn more about this crash-typing option.

The scenarios are coded as a combination of a number and letter and are based on the combination of motorist maneuver, intersection leg where the crash occurred, direction of travel of the pedestrian, and whether the pedestrian was in or out of the crosswalk.

Crash Occurred Near (Approach) Side of Intersection		
1a. Pedestrian within crosswalk area, traveled from motorist's left.	1b. Pedestrian within crosswalk area, traveled from motorist's right.	1c. Pedestrian within crosswalk area, approach direction unknown.
2a. Pedestrian outside crosswalk area, traveled from motorist's left.	2b. Pedestrian outside crosswalk area, traveled from motorist's right.	2c. Pedestrian outside crosswalk area, approach direction unknown.
Crash Occurred Far Side of Intersection		
3a. Pedestrian within crosswalk area, traveled from motorist's left.	3b. Pedestrian within crosswalk area, traveled from motorist's right.	3c. Pedestrian within crosswalk area, approach direction unknown.
4a. Pedestrian outside crosswalk area, traveled from motorist's left.	4b. Pedestrian outside crosswalk area, traveled from motorist's right.	4c. Pedestrian outside crosswalk area, approach direction unknown.

Figure 118. Motorist traveling straight through.

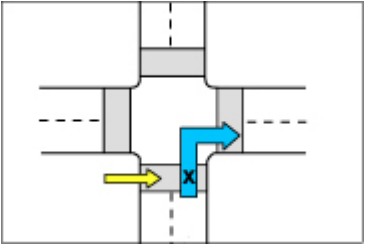
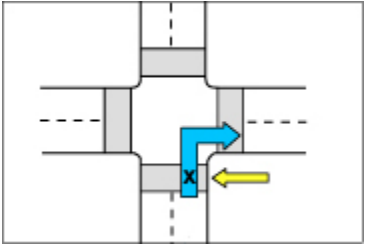
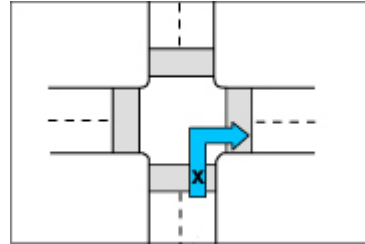
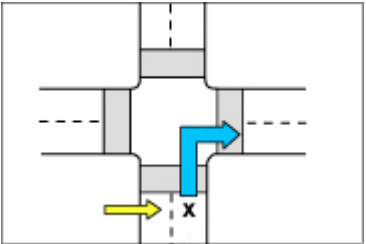
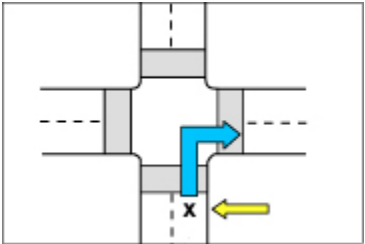
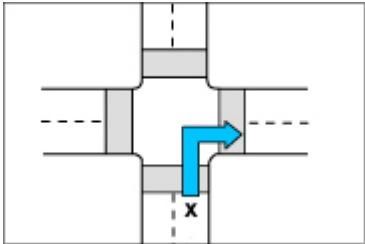
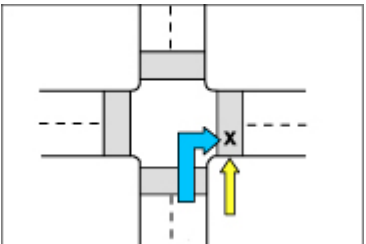
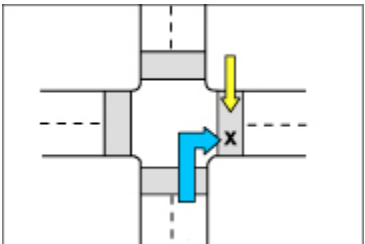
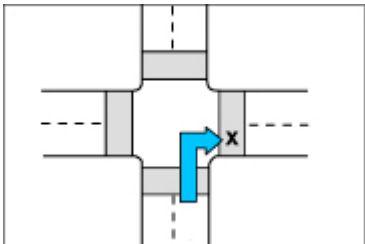
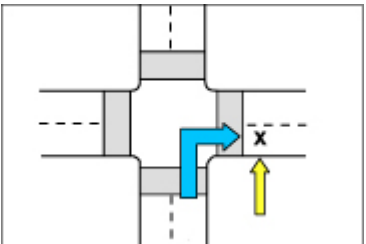
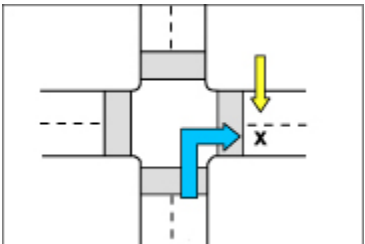
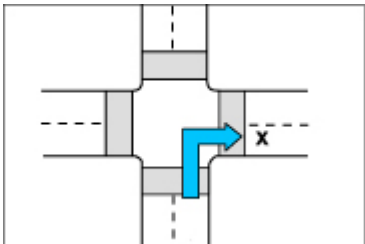
Crash Occurred Near (Approach) Side of Intersection		
		
5a. Pedestrian within crosswalk area, traveled from motorist's left.	5b. Pedestrian within crosswalk area, traveled from motorist's right.	5c. Pedestrian within crosswalk area, approach direction unknown.
		
6a. Pedestrian outside crosswalk area, traveled from motorist's left.	6b. Pedestrian outside crosswalk area, traveled from motorist's right.	6c. Pedestrian outside crosswalk area, approach direction unknown.
Crash Occurred Far Side of Intersection		
		
7a. Pedestrian within crosswalk area, approach direction same as motorist's.	7b. Pedestrian within crosswalk area, approach direction opposite motorist's.	7c. Pedestrian within crosswalk area, approach direction unknown.
		
8a. Pedestrian outside crosswalk area, approach direction same as motorist's.	8b. Pedestrian outside crosswalk area, approach direction opposite motorist's.	8c. Pedestrian outside crosswalk area, approach direction unknown.

Figure 119. Motorist turning right.

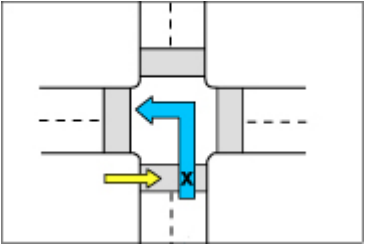
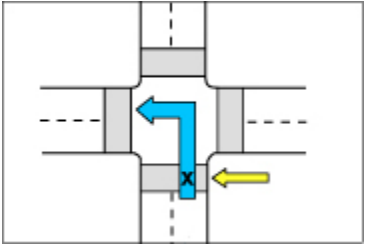
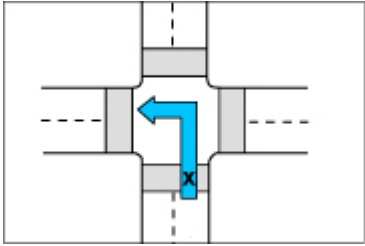
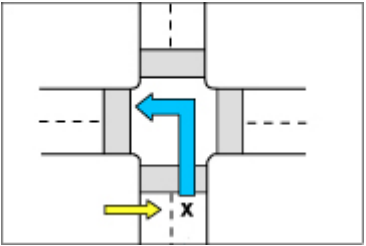
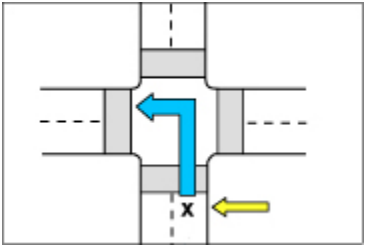
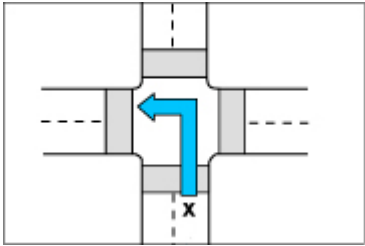
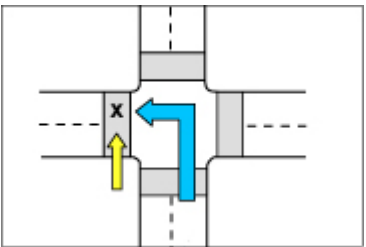
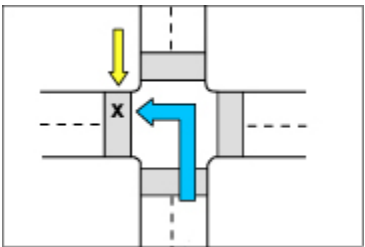
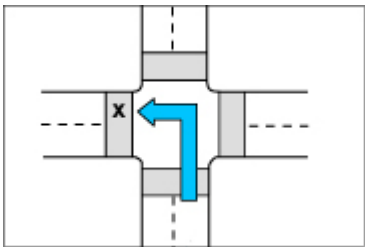
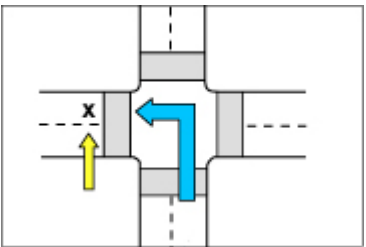
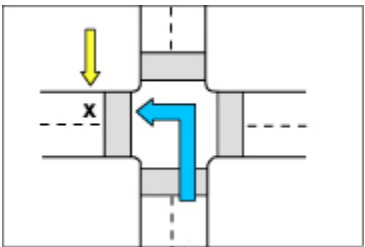
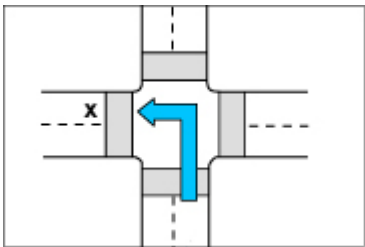
Crash Occurred Near (Approach) Side of Intersection		
		
9a. Pedestrian within crosswalk area, traveled from motorist's left.	9b. Pedestrian within crosswalk area, traveled from motorist's right.	9c. Pedestrian within crosswalk area, approach direction unknown.
		
10a. Pedestrian outside crosswalk area, traveled from motorist's left.	10b. Pedestrian outside crosswalk area, traveled from motorist's right.	10c. Pedestrian outside crosswalk area, approach direction unknown.
Crash Occurred Far Side of Intersection		
		
11a. Pedestrian within crosswalk area, approach direction same as motorist's.	11b. Pedestrian within crosswalk area, approach direction opposite motorist's.	11c. Pedestrian within crosswalk area, approach direction unknown.
		
12a. Pedestrian outside crosswalk area, approach direction same as motorist's.	12b. Pedestrian outside crosswalk area, approach direction opposite motorist's.	12c. Pedestrian outside crosswalk area, approach direction unknown.

Figure 120. Motorist turning left.