Appendix 1
Matrix of Pedestrian Crash Types and Corresponding Strategies

Objectives & Strategies	Crash Type											
	Midblock Dart/Dash	Multiple Threat	Midblock Mailbox Etc.	Failure to Yield (unsignalized)	Bus-Related	Turning Vehicle at Intersection	Through Vehicle at Intersection	Walking Along Roadway	Working/ Playing in Roadway	Not in Roadway	Backing Vehicle	Crossing Expressway
Reduce Pedestrian Exposure to Vehicular Traffic												
9.1 A1 Sidewalks/ Walkways & Curb Ramps				■	■	■	■	■	■	■	■	
9.1 A2 Install or Upgrade Signals	■	■		■	■	■	■		■			
9.1 A3 Pedestrian Refuge Islands & Raised Medians	■	■		■	■	■	■				■	
9.1 A4 Vehicle Restriction/ Diversion Measures	■	■				■	■		■			
9.1 A5 Overpass/ Underpass	■	■		■		■	■	■	■	■	■	■
Improve Sight Distance and/or Visibility Between Motor Vehicles and Pedestrians												
9.1 B1 Crosswalk Enhancements	■	■		■	■	■	■					
9.1 B2 Lighting/ Crosswalk Illumination	■	■	■	■	■	■	■	■	■		■	■
9.1 B3 Reflectorization/ Conspicuity of Pedestrians	■		■	■	■	■	■	■	■	■	■	■
9.1 B4 Eliminate Screening by Physical Objects	■	■	■	■	■	■	■					
9.1 B5 Signals to Alert Motorists	■	■	■	■	■		■					
Reduce Vehicle Speed												
9.1 C1 Road Narrowing Measures	■	■	■	■	■			■	■			
9.1 C2 Traffic Calming – Road Sections	■	■	■	■				■	■			
9.1 C3 Traffic Calming – Intersections				■		■	■		■			
9.1 C4 School Route Improvements	■	■		■	■	■	■	■		■		
Improve Pedestrian & Motorist Safety Awareness & Behavior												
9.1 D1 Education, Outreach & Training	■	■	■	■	■	■	■	■	■	■	■	■
9.1 D2 Enforcement Campaigns	■	■	■	■	■	■	■	■	■	■		■