A radar speed sign may be considered in conjunction with other guidance when the posted speed limit exceeds 45 mph, or when the speed signalized crossing is classified as a pedestrian crossing with a crossing signal. A radar speed sign may be considered to supplement an advisory speed sign when the posted speed limit at a school crossing or a speed transition (high to low speed). A radar speed sign may be considered when ADT exceeds 500 vehicles, or when the speed limit exceeds 45 mph. A radar speed sign may be considered when the posted speed limit by 5 mph or more. A radar speed sign may be considered when there have been related accident history. A radar speed sign may be considered in conjunction with other guidance when the posted speed limit at a school crossing or a speed transition (high to low speed). A radar speed sign may be considered to supplement an advisory speed sign when the posted speed limit at a school crossing or a speed transition (high to low speed). A radar speed sign may be considered when ADT exceeds 500 vehicles, or when the speed limit exceeds 45 mph.

Conclusions and Recommendations

• Primary purpose of work was to develop guidance for deployment in a systematic and consistent manner.
• Past results indicated signs were used in a number of common applications although not uniformly applied.
• Two levels of guidance developed: General and Location-specific.
• General guidance – used in addressing general concerns (e.g., posted speed, ADT, etc.).
• Location-specific – used in addressing site concerns (e.g., school and park zones, work zones, etc.).

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