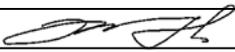


#### 4.0 SIGNS

- 4.1 Signs should be spaced at the distances shown on the TTCTA diagrams.
- 4.2 See the "Sign and Buffer Spacing Charts/Standard Temporary Traffic Control Operations" for the appropriate spacing of the advance warning signs for lower speed highway facilities.
- 4.3 At locations where queues extend beyond the first advance warning sign, additional advance warning signs (static and/or PCMS) shall be placed in advance of the longest observed queue.
- 4.4 When bus and/or truck volumes are high, an initial advance warning sign may be placed on the left side of a multilane undivided roadway.
- 4.5 Administration approved Fluorescent Orange Sign Sheeting Material shall be used on all temporary warning signs erected in work zones (post-mounted, roll-up, etc.).
- 4.6 Administration approved temporary roll-up, composite, and plastic signs on approved portable sign stands may be used for work along all roadways, as directed in Specification 104.08.
- 4.7 When work zone speed limits along 65 and 60 mph roadways are reduced, temporary regulatory speed signing shall be posted for work activities of one-hour duration or longer, unless otherwise directed by the Engineer. These signs are to be placed as directed in Standard Nos. MD 104.01-06 and MD 104.01-07.
- 4.8 Sign designations and messages for the signs most commonly used in work zones are shown within these General Notes. See Specification 104.08-03 for information on other temporary traffic signs.
- 4.9 G2-1 (Hat and Shovel) signs shall be used for projects lasting greater than two months in duration, unless otherwise specified by the Engineer.
- 4.10 Along streets in urban areas where the prevailing speed is 35 mph or less, and along secondary roads where the Average Daily Traffic (ADT) is less than 1000 vehicles, the minimum sign size of 36" x 36" may be used.
- 4.11 Where the use of Automated Speed Enforcement (ASE) is determined, the design of signs to be used (i.e. dimensions & legend) and placement shall be approved by OOTS.

SPECIFICATION	CATEGORY CODE ITEMS	<b>Maryland Department of Transportation</b> <b>STATE HIGHWAY ADMINISTRATION</b> STANDARDS FOR HIGHWAYS AND INCIDENTAL STRUCTURES  <b>GENERAL NOTES</b>	
APPROVED	 DIRECTOR - OFFICE OF TRAFFIC AND SAFETY		
	APPROVAL • SHA REVISIONS		
	APPROVAL <b>8-20-03</b>	APPROVAL <b>9-23-03</b>	
	REVISED <b>8-11-10</b>	REVISED <b>7-29-10</b>	
	REVISED	REVISED	
		<b>STANDARD NO.</b>	<b>MD 104.00-06</b>