

20. Traffic Control

- 20.01. For daytime work, the flagger's vest, shirt, or jacket shall be Class II and or Class III high visibility orange, yellow, yellow green or fluorescent versions of these colors.
- 20.02. For nighttime work, similar colored outside garments shall be light reflective. The reflective material should be orange, yellow, white, silver, strong yellow-green or a fluorescent version of one of these colors and should be visible at a minimum distance of 1,000 feet. The reflective clothing shall be designed to identify clearly the wearer as a person and be visible through the full range of body motions.
- 20.03. Uniformed law enforcement officers may be used as flaggers in some locations, such as an intersection, where enforcement of traffic movements is important. Uniformed law enforcement officers may also be used on freeways where traffic is channeled around work sites and it is necessary to assure that advisory and regulatory speeds are being enforced. For nighttime work and in low-visibility situations, a reflective garment as described above shall be worn.
- 20.04. Work areas exposed to any traffic and construction areas shall be posted with legible traffic signs at points of hazard.
- 20.05. Barricades and means of alerting traffic of work in progress shall be utilized in work areas where the possibility of injury from the activities being performed by employees. Employees shall be aware of the potential for trespass by traffic into the work area and be at ready to stop activities to allow the traffic to be cleared from the work area to avoid any potential incident.
- 20.06. Hand-signaling devices, such as STOP and SLOW paddles, lights, and red flags are to be used to control traffic through temporary traffic control zones. The STOP and SLOW paddle, which gives drivers more positive guidance than red flags, should be the primary hand-signaling device. The standard STOP and SLOW sign paddle will be 18 inches square with letters at least 6 inches high. A rigid handle should be provided. This combination sign should be fabricated from light semi-rigid material, and will have an octagonal shape. The background of the STOP face will be red with white letters and border. To be better seen, the STOP and SLOW paddles may be supplemented by one or two symmetrically positioned alternately flashing white high-intensity lamps on each side. The background of the SLOW face will be orange with black letters and border. When used at night, the STOP and SLOW paddle will be reflectorized in the same manner as signs.
- 20.07. Flag use should be limited to emergency situations and at low-speed and or low-volume locations which can best be controlled by a single flagger. Flags used for signaling shall be a minimum of 24 inches square, made of a good grade of red material, and securely fastened to a staff about 3 feet long. The free edge should be weighted so the flag will hang vertically, even in heavy winds. When used at night, flags will be reflective red or orange.