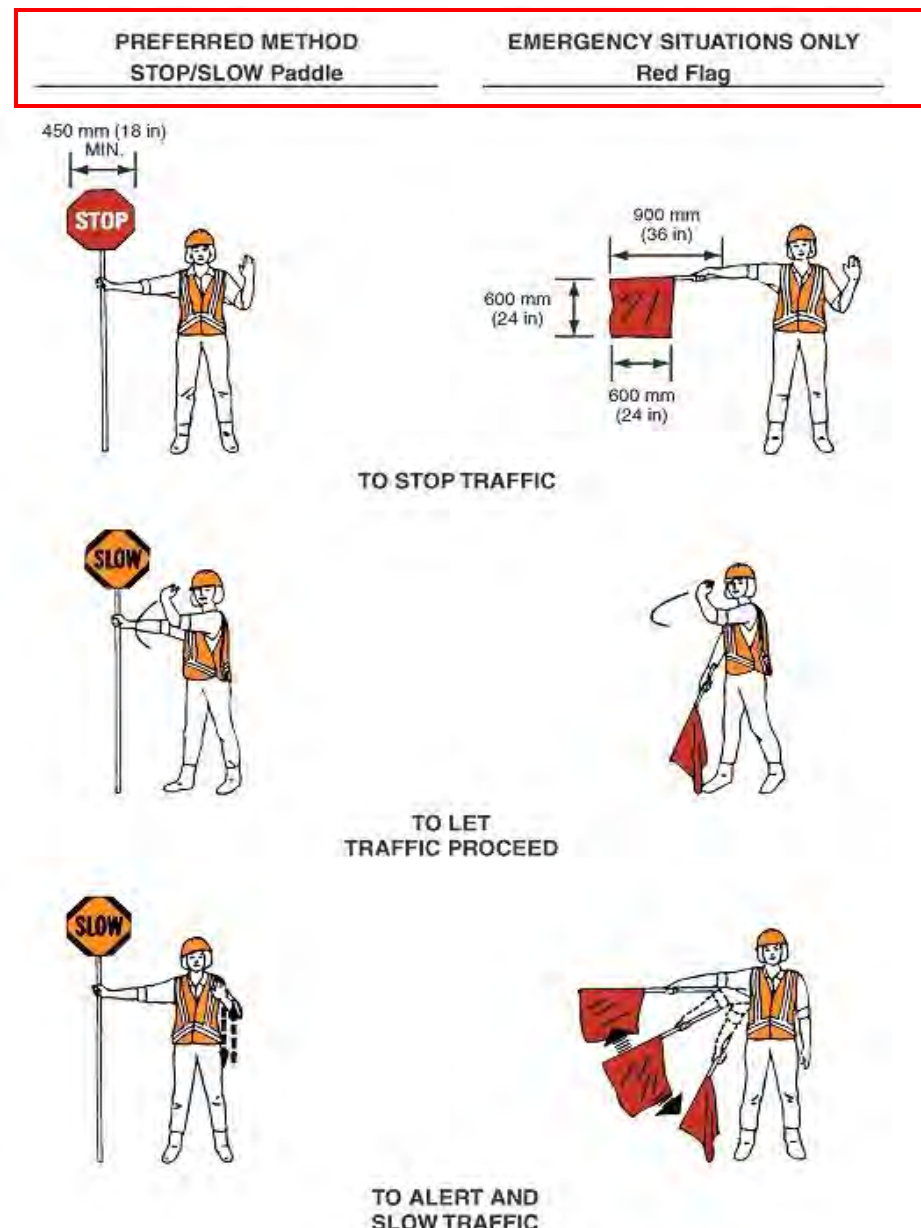


Work Zone Safety, including paddles, flagging, MUTCD & Temporary Traffic Control (TTC):

All work zones will comply with the Manual on Uniform Traffic Control Devices (MUTCD) federal DOT standards to ensure consistency and safety for motorists and workers.

- ☐ A TTC plan will be developed for each work zone to outline the placement of signs, cones, barriers, and other traffic control devices.
- ☐ Appropriate signs will be used to alert drivers of upcoming work zones and direct traffic safely through or around the work area.
- ☐ Advance warning signs will be placed at appropriate distances to give drivers ample time to react and adjust to changing road conditions.
- ☐ Traffic control devices including cones, barrels & barriers, will be deployed according to the TTC plan to delineate the work zone and guide traffic.
- ☐ All workers within the work zone will wear high-visibility apparel to enhance their visibility to motorists.
- ☐ Reduced speed limits will be established in work zones to enhance safety for both workers and motorists, with proper signage
- ☐ Adequate lighting will be installed in work zones for night work to ensure visibility for both workers and drivers.
- ☐ Channelizing devices, such as cones and barriers, will be used to guide traffic through work zones and prevent unauthorized access.
- ☐ Work zone conditions will be monitored continuously, and the TTC plan will be adjusted to respond to conditions or traffic patterns.
- ☐ Buffer zones will be established between the work area and moving traffic to provide an additional safety margin for workers.
- ☐ Effective communication will be maintained with road users through signage, electronic message boards & public information campaigns.
- ☐ Safe access and egress points will be established for workers entering and exiting the work zone to minimize exposure to traffic.
- ☐ Regular safety briefings will be conducted with all work zone personnel to reinforce safe practices and review any changes to the TTC plan.
- ☐ Work zones will be designed to maintain clear pathways for emergency vehicles to pass through without delay.
- ☐ All traffic control devices will be inspected regularly to ensure they are in good condition and properly positioned.
- ☐ When necessary, safe detours will be provided with clear signage to guide motorists around work zones.
- ☐ Coordination with local authorities will be established to manage traffic flow and respond quickly to incidents or emergencies.
- ☐ All workers will be trained to be aware of their surroundings and the movement of vehicles within the work zone.
- ☐ Temporary rumble strips or other speed reduction measures will be used to slow down traffic entering work zones.



FLAGGERS

- ☐ Flaggers will use stop/slow paddles, as required by the MUTCD, to direct traffic safely and effectively through work zones.
- ☐ Flags will be used for emergency purposes only.
- ☐ Flaggers will be properly trained on safe flagging techniques, including the use of stop/slow paddles and hand signals, as outlined in the MUTCD.
- ☐ Flaggers will be positioned in safe locations with clear sight distances and a clear escape route in case of an emergency.