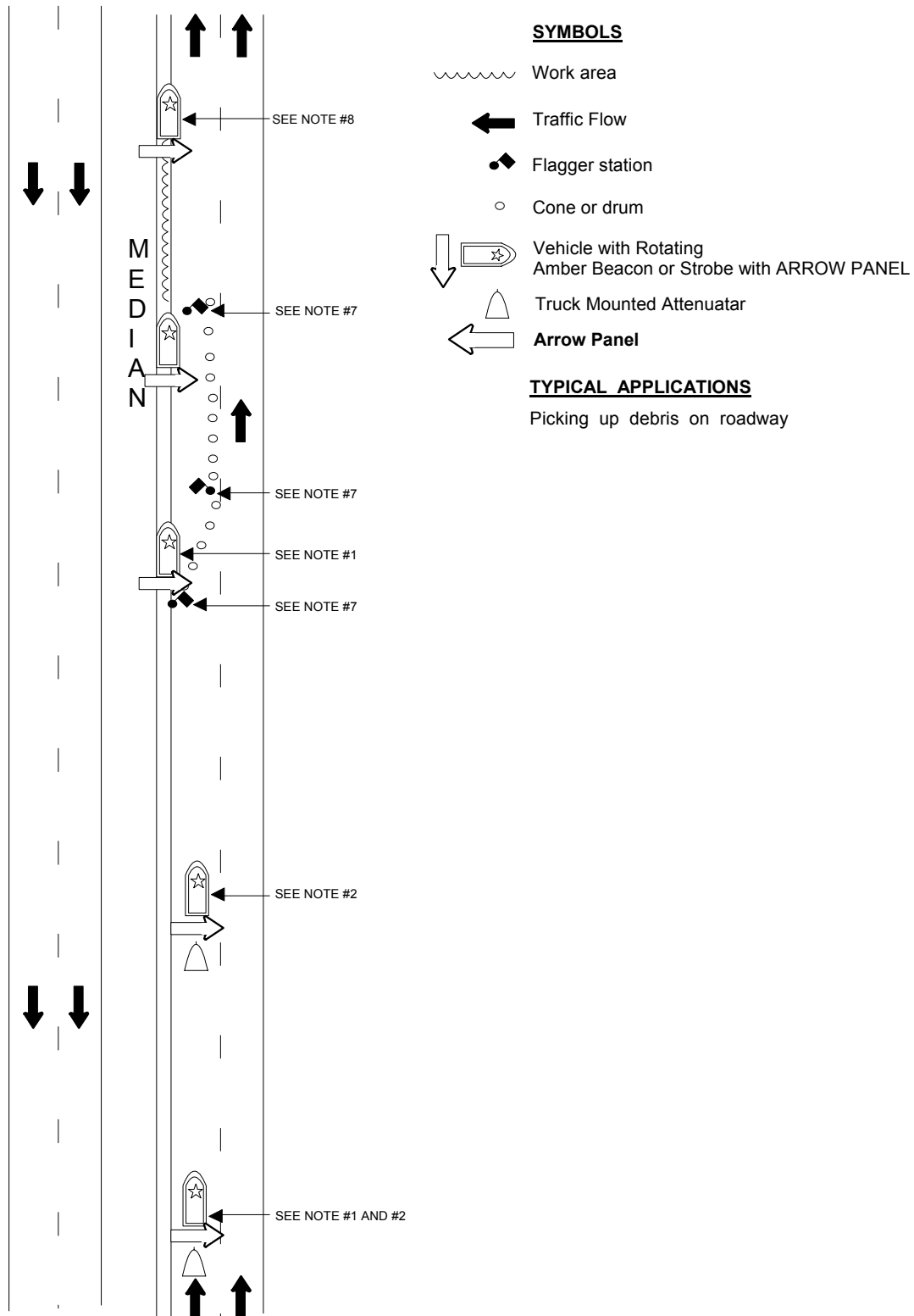


**STANDARD DESIGN**  
**TYPICAL APPLICATION OF TRAFFIC CONTROL DEVICES FOR**  
**HIGHWAY CONSTRUCTION, MAINTENANCE AND UTILITY OPERATIONS**  
**CASE 19 - B**  
**UNDER EMERGENCY OPERATIONS ONLY**



## CASE 19-B

### UNDER EMERGENCY OPERATIONS ONLY

Where, at any time, any vehicle, equipment, worker, or their activities will require the closure of a travel lane.

#### General Notes

1. Emergency lane closures should be done by two (2) vehicles with a large rotating amber beacon or strobe light. Both vehicles must display an operating arrow panel.
2. Both vehicles should enter the left travel lane several thousand feet before the site of the debris. This vehicle shall be equipped with an impact attenuator, (TMA).
3. While traveling at near normal speed, turn on all warning devices and start to reduce speed slowly.
4. At approximately 25 miles per hour, the last vehicle should pull part way onto the left shoulder.
5. At approximately 300 feet prior to the debris, the last vehicle should stop about one half of the lane.
6. Everyone should exit from the driver's side and go to the back of the vehicle. While one worker flags traffic, the others should set up fuse flares or cones in a taper.
7. One worker will remain to flag while the other two workers flag between the two vehicles.
8. The workers in the other vehicle will pile the debris in front of their vehicle and then move their vehicle to pick it up.
9. The lane is cleared by removing the flares or cones and both vehicles moving off.
10. To close the right lane, this procedure shall be reversed.
11. All vehicles in a work area shall display flashing lights installed for the purpose of warning approaching drivers of a vehicular traffic hazard requiring unusual care in approaching, overtaking, or passing.
12. This is the minimum requirement for the condition set forth. The Traffic Engineer may require additional traffic control devices as deemed necessary.