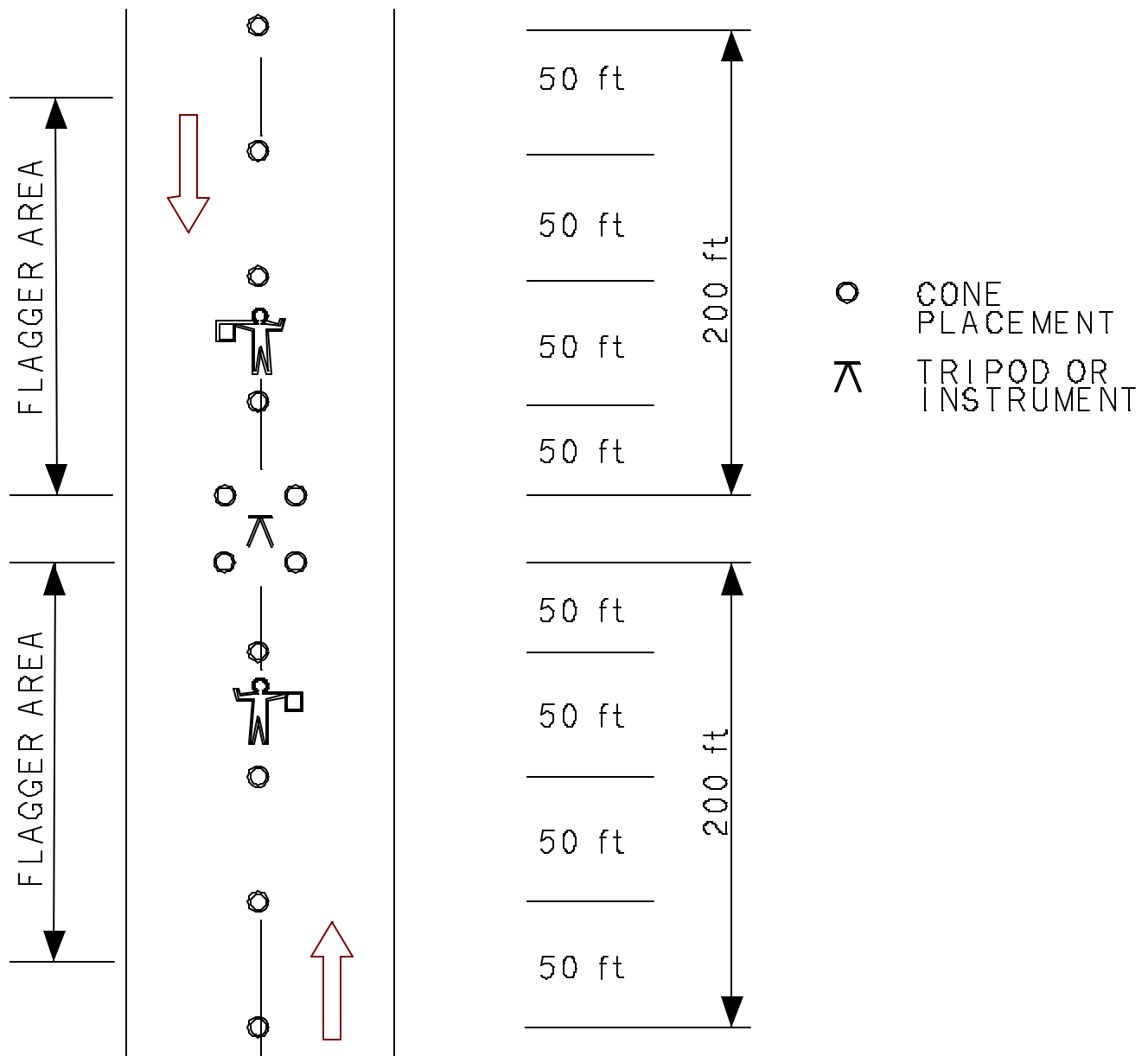


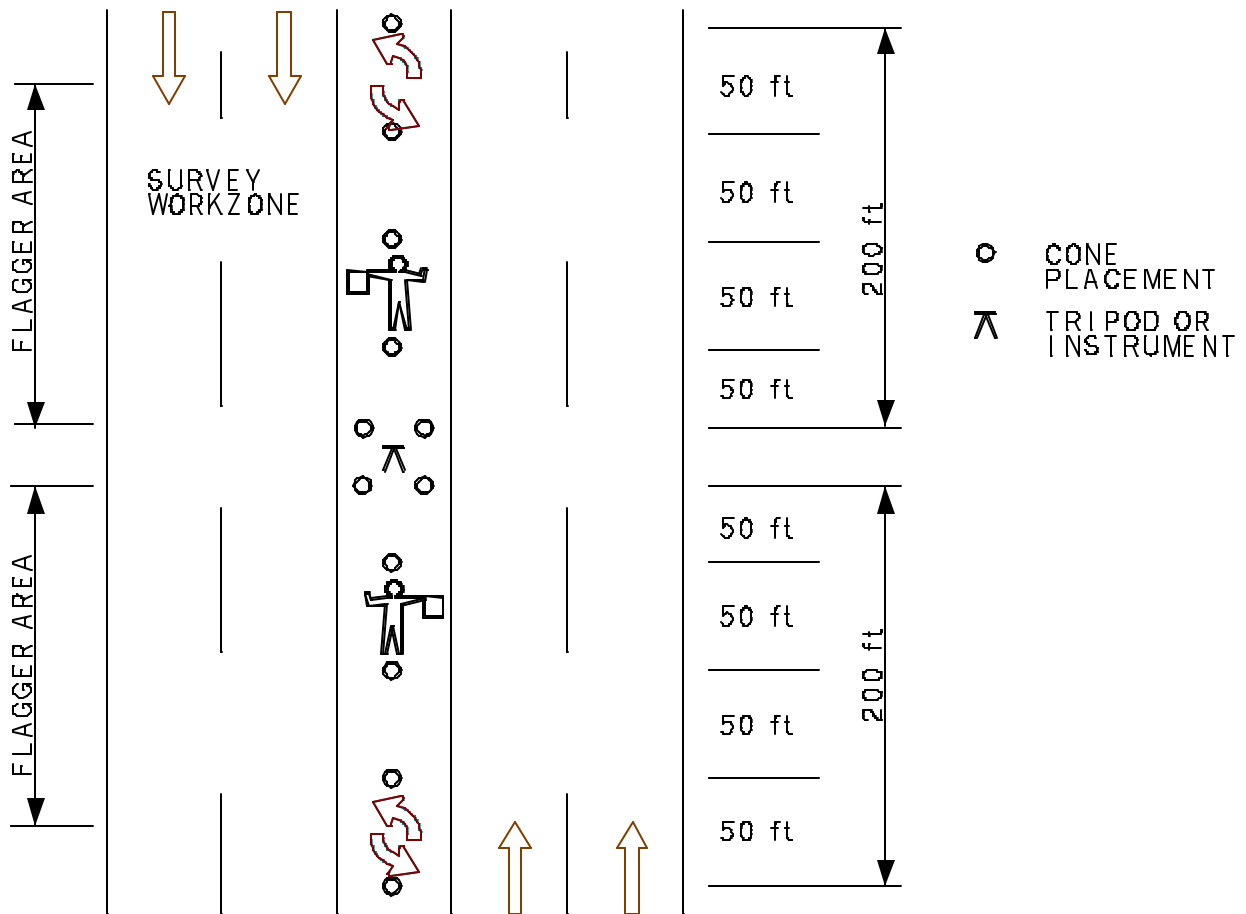
Horizontal Control Diagram 1 Traffic Flow in Opposite Directions

For survey crew members working between traffic lanes with traffic flow in opposite directions. Horizontal Control requires the use of Cones to protect backsight tripod and instrument and at approximately 50 feet intervals along the lane line for approximately 200 feet in both directions from the instrument towards the flow of traffic. Reference Elevation Survey Diagrams to determine proper placement of signs for Workzone Maintenance of Traffic.



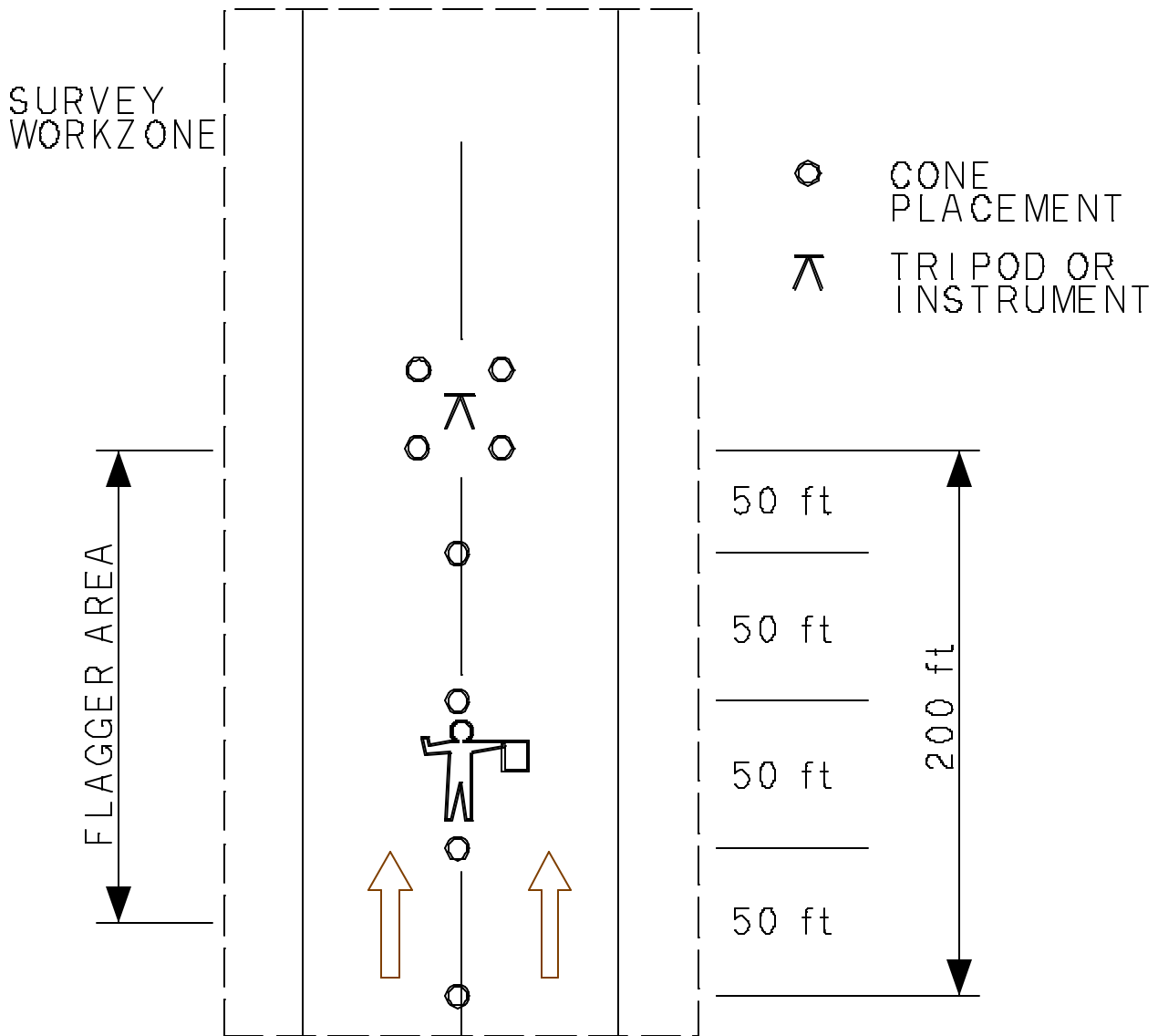
Horizontal Control Diagram 2 Shared Turn Lane

For survey crew members working within a shared turn lane or between an inside traffic lane and shared turn lane. Horizontal Control requires the use of cones to protect backsight tripod and instrument and at approximately 50 foot intervals for approximately 200 feet in both directions from the instrument towards the flow of traffic. Reference Elevation Survey Diagrams to determine proper placement of signs for Workzone Maintenance of Traffic.



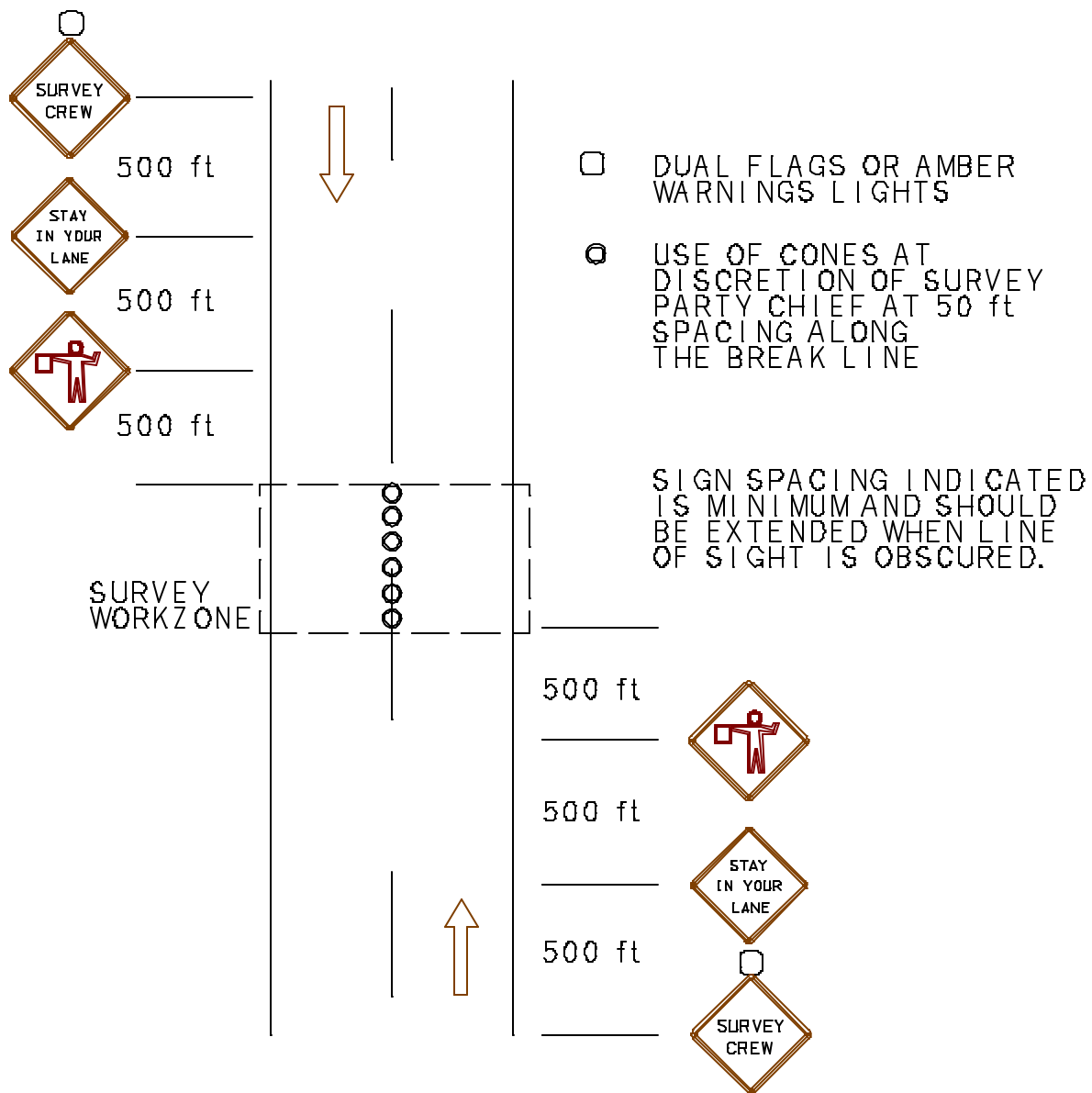
Horizontal Control Diagram 3
Traffic Flow in Same Direction

For survey crew members working between traffic lanes with traffic flow all in the same direction. Horizontal Control requires the use of Cones to protect backsight tripod and instrument and at approximately 50 feet intervals along the lane line for approximately 200 feet from the instrument towards the flow of traffic. Reference Elevation Survey Diagrams to determine proper placement of signs for Workzone Maintenance of Traffic.



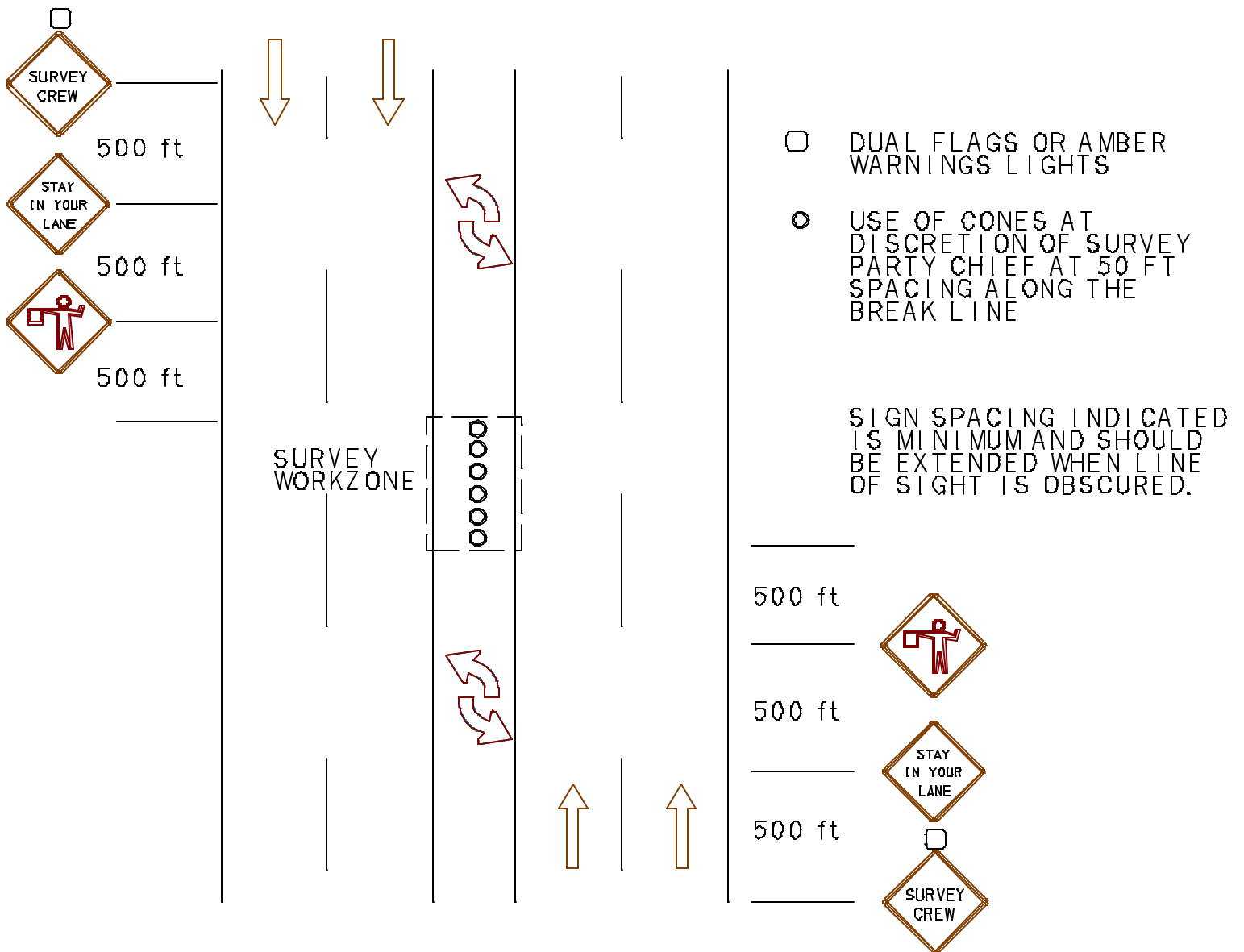
Elevation Survey Diagram 4 Two Lane, Two Way

For survey crew members working between active traffic lanes within a survey workzone and the speed limit is 35 M.P.H. or greater.



Elevation Survey Diagram 5 Within Shared Turn Lane

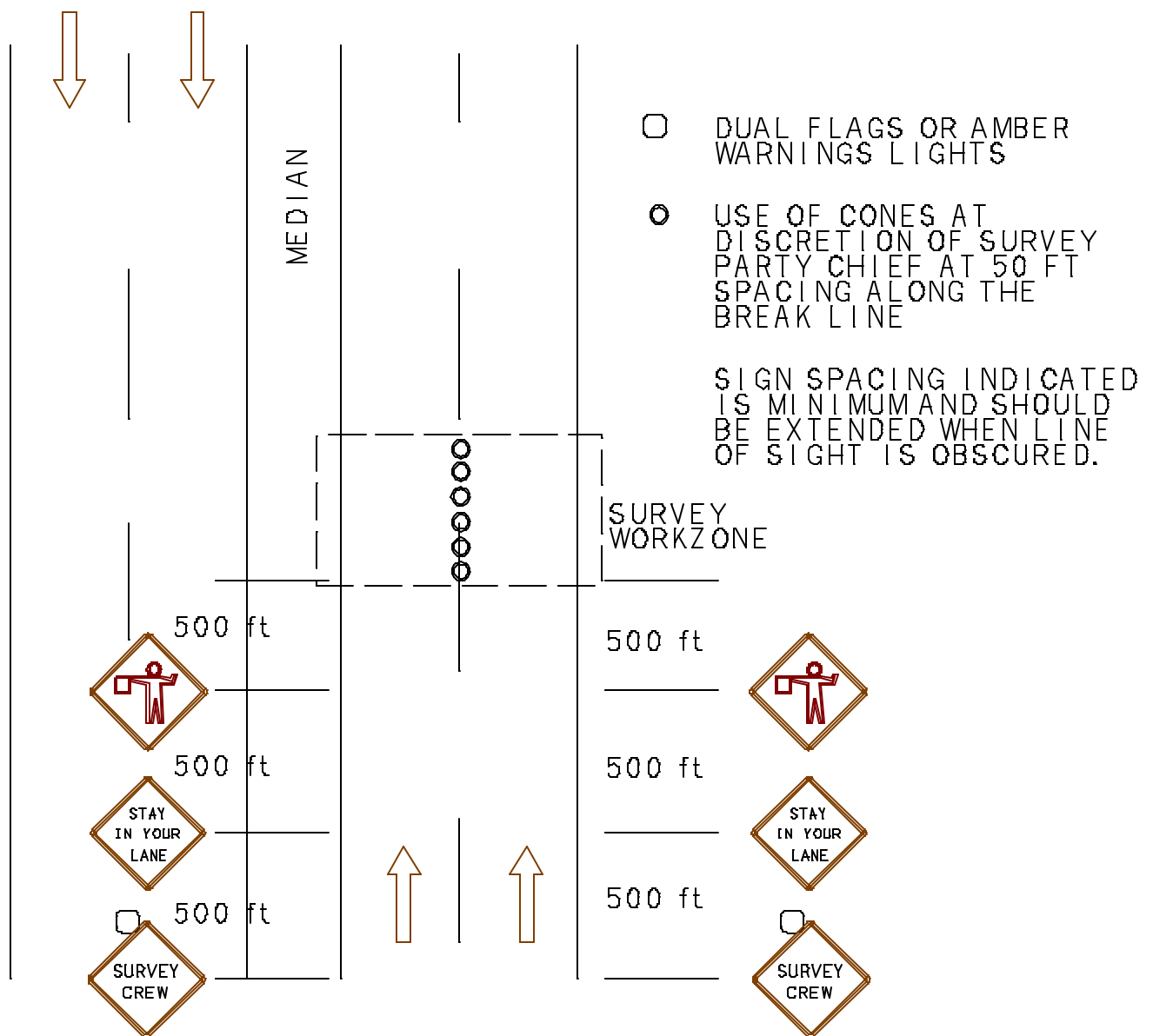
For survey crew members working in a shared turn lane within a survey workzone.



Elevation Survey Diagram 6

Multi-Lane Divided, One Direction

For survey crew members working between active traffic lanes within a survey workzone and the Speed Limit is 35 M.P.H. or greater.



Elevation Survey Diagram 7

Multi-Lane with Shared Turn Lane

For survey crew members working between active traffic lanes or between an active traffic lane and shared turn lane when the speed limit is 35 M.P.H. or greater, when survey workzone affects both sides of the shared turn lane.

