



Fire Protection Training

Procedures Handbook 4300

Information Sheet #1

Placement Distances For Traffic Warning Devices

Posted Speed (MPH)	Stopping Distance For That Speed*	Posted Speed (in ft.)	Distance Of The Farthest Warning Device
20 MPH	50 feet +	20 feet =	70 feet
30 MPH	75 feet +	30 feet =	105 feet
40 MPH	125 feet +	40 feet =	165 feet
50 MPH	175 feet +	50 feet =	225 feet
60 MPH	275 feet +	60 feet =	335 feet
70 MPH	375 feet +	70 feet =	445 feet

* Distances are given for passenger cars

Placement Distances Measured In Strides	
Posted Speed	Number Of Strides
20 MPH	25 Strides (70 ft.)
30 MPH	35 Strides (105 ft.)
40 MPH	55 Strides (165 ft.)
50 MPH	75 Strides (225 ft.)
60 MPH	110 Strides (335 ft.)
70 MPH	150 Strides (445 ft.)