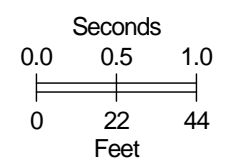


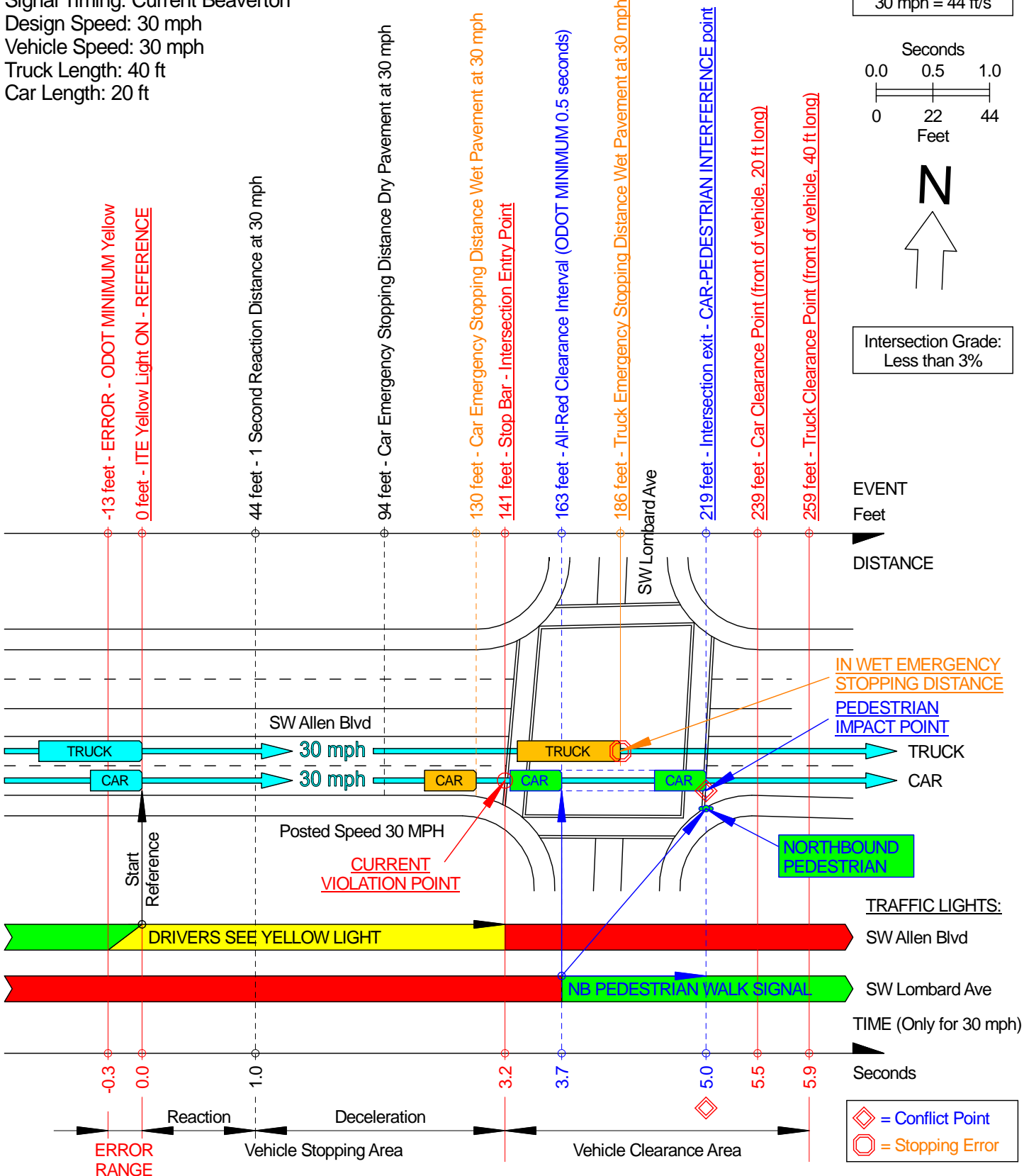
INPUT DATA:

Signal Timing: Current Beaverton
 Design Speed: 30 mph
 Vehicle Speed: 30 mph
 Truck Length: 40 ft
 Car Length: 20 ft

Speed/Time Scale:
 30 mph = 44 ft/s



Intersection Grade:
 Less than 3%



30 MPH VEHICLE Speed Current Beaverton Yellow Change Interval EB SW Allen Blvd, Beaverton
 Scaled drawing showing vehicle stopping distances, interference(s), violation point(s) and errors related to intersection and traffic signals.
 (Rev. 17, April 15, 2014)

Figure 1