

**ATTACHMENT 1**

## Sample Scenarios of Speed Limit Reductions from the 85th percentile Speeds

The chart below includes examples showing applicability of rounding and additional speed reductions if justified by an engineering and traffic survey:

Free-flow 85th Percentile Speed (MPH)	Rounded to nearest 5 MPH increment (CVC 22358.6a)	If rounding to nearest is up, may round down (CVC 22358.6c)	If rounding to nearest is down, may additionally lower by 5 MPH (CVC 22358.6b)	Effective June 30, 2024
				If safety corridor or adjacent to high concentration of bicyclists & pedestrians, may additionally lower by 5 MPH (CVC 22358.7)*
42.5-45.0	45	40	n/a	35
40.1-42.4	40	n/a	35	30
37.5-40.0	40	35	n/a	30
35.1-37.4	35	n/a	30	25
32.5-35.0	35	30	n/a	25
30.1-32.4	30	n/a	25	20
27.5-30.0	30	25	n/a	20
25.1-27.4	25	n/a	20	15
22.5-25.0	25	20	n/a	15
20.1-22.4	20	n/a	15	-
17.5-20.00	20	15	n/a	-