

2.3M Speed

2.3.6M Design Domain: Design Speed Selection

The TAC Subsection **2.3.6** is not applicable to the Department's highways as written.

The designer should refer to the Department's Supplement **Table 2.6.4M** for the selection of a design speed, which is determined based on functional classification, estimated 10-year annual average daily traffic volume, and terrain type.

If existing conditions do not allow the use of **Table 2.6.4M**, the designer should consult with Highway Design during the development of the Geometric Design Criteria (GDC).

The Traffic Engineering Branch is the authority for determining posted speeds on the Department's roads. However, the Department typically follows a standard practice for setting posted speeds based on design speeds. For informational purposes only, refer to Table 2.3.1M below:

Table 2.3.1M: Design Speed Based on Posted Speed

Posted Speed (km/h)	Design Speed (km/h)
10	20
20	30
30	40
40	50
50	60
60	70
70	80
80	100
90	110
100	120
110	130