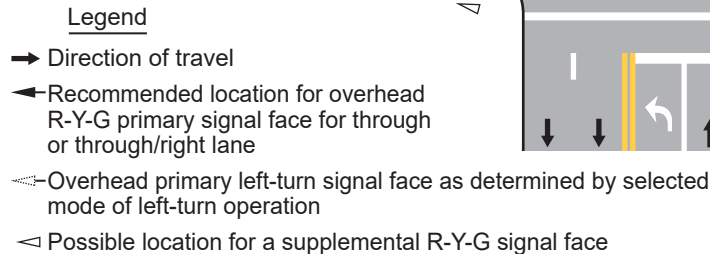
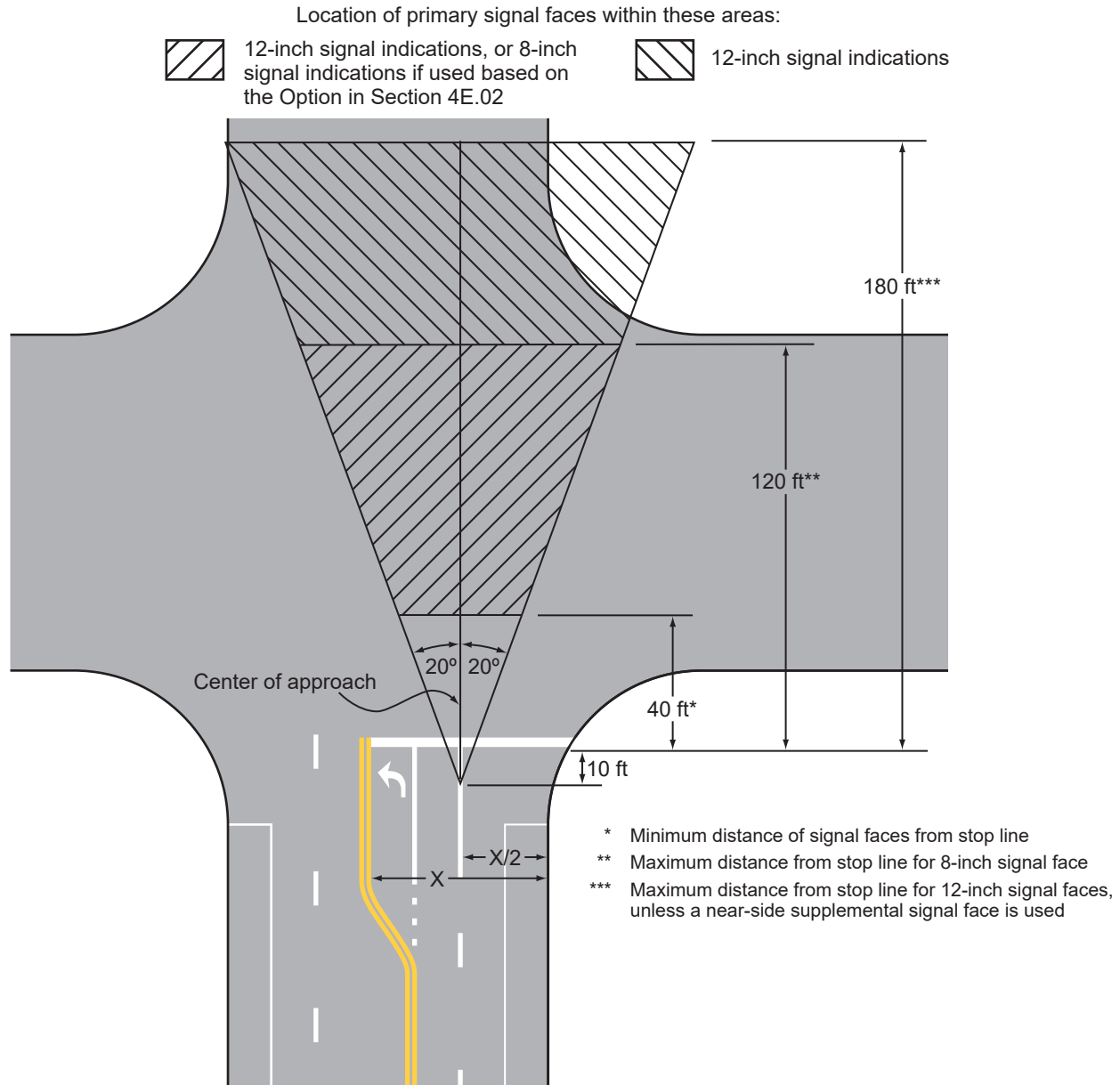


(Where the ... al Violations)



1. Signal faces for only one direction and only one possible set of geometrics (number of lanes, etc.) are illustrated. If there are fewer or more than two through lanes on the approach, see Table 4D-1.
2. Any primary left-turn and/or right-turn signal faces, as determined by Sections 4F.02 through 4F.15, should be overhead for each mandatory turn lane.
3. One or more pole-mounted or overhead supplemental faces should be considered, based on the geometrics of the approach, to maximize visibility for approaching traffic.
4. All signal faces should have backplates.

Figure 4D-2. Lateral and Longitudinal Location of Primary Signal Faces



Notes:

1. See Section 4D.05 for approaches with posted, statutory, or 85th-percentile speeds of 45 mph or higher
2. See Section 4D.07 regarding location of signal faces that display a CIRCULAR GREEN signal indication for a permissive left-turn movement on approaches with a mandatory left-turn lane or lanes

Figure 4D-3. Maximum Mounting Height of Signal Faces that Are Located between 40 Feet and 53 Feet from the Stop Line

