

Approved by NCUTCD at 6/13/03 General Session

Section 4D.17 Visibility, Shielding, and Positioning of Signal Faces

[Excerpt from existing text of Section 4D.17]:

Standard:

The use of a signal backplate for target value enhancement should be considered on signal faces viewed against a bright sky or bright or confusing backgrounds.

Support:

The use of backplates enhances the contrast between the traffic signals and their surroundings for both day and night conditions, which is also helpful to elderly drivers.

[Recommended Addition of new Option]:

Option:

A yellow retroreflective strip no wider than 75 mm (3 in) may be placed around the perimeter of the face of backplates to project a rectangular appearance at night.