



Legislation Text

File #: 2021-0336, **Version:** 0

Title/Name/Summary

Standardization of Street Name Signs

History

Traffic signs provide important information to drivers at all times, both day and night. Their visibility must be maintained to be effective. The Manual of Uniform Traffic Control Devices (MUTCD) requires that agencies maintain traffic signs to a minimum level of retroreflectivity, meaning nighttime sign visibility. Assessment can be performed in various methods such as a visual nighttime inspection, using a retroreflectometer, blanket replacement, and sign life cycle replacement.

Therefore, a Village wide street sign replacement program was created to ensure that all traffic control signs meet retroreflectivity standards. Signage must remain legible when viewed from a moving vehicle under normal day and night driving conditions by not excessively fading, discoloring, cracking, peeling, or blistering. 3M Diamond Grade Reflective Sheeting Series 4000 meets this requirement and has a 12-year warranty. By staying within the manufacturer's warranty period the Village can avoid the requirement to test for retroreflectivity. The Village has been divided up into 12 areas and year one of this program is currently underway.

Additionally, the MUTCD requires that street names signs have minimum letter heights. The Village currently manufactures and installs street name signs with black letters on a white background. Private street name signs consist of white letters on a green background. Standardizing street name signs is also included in the project and consists of black letters on a white background for all areas outside of the historic district. The historic district will have white letters on a black background. All signs will have the Orland Park Gem on them as well. Examples of the new street signs will be presented at the Committee of the Whole Meeting.

Recommended Action/Motion

For discussion only.