Winter 2023 Pilot Program Streets-Overview

NDOT is excited to announce a group of thirty (30) pilot streets that have been pulled from the NSTC program due to the non-eligibility for vertical traffic calming devices to be placed into a pilot program for safety improvements.

safety improvements.	
Street	Council District
Buena Vista Pk	2
Nashboro Blvd	29
Paragon Mills Rd	26
Anderson Rd	29
Saunders Ave	8
Cahal Ave	7
N Graycroft Ave	8
Barnes Rd	31
Robertson Ave	20
Woodlawn Dr	24
Hobbs Rd	34
Davidson St	6
Paragon Mills Rd	26
Ned Shelton Rd	29
Abbott Martin Rd	25
Shackleford Rd	25
Garfield St	19
Bransford Ave	17
Morrow Rd	20
Smith Springs Rd	33
Thompson Pl	13
S 11th St	6
Lewis Rd	35
Broadmoor Dr	8
Smith Springs Rd	33
Woodlawn Dr	25
3rd Ave N	19
Division St	19
2nd Ave N	19
Hickory Industrial Dr	11

These streets represent a cross-section of urban and suburban neighborhoods across 17 districts of Davidson County. They were selected for this pilot program based on exceeding one or more of the following factors that eliminated them from NSTC program eligibility:

Annual Average Daily Traffic >5000 vehicles per day:

Volume data collected by NDOT. Vertical measures are not rated for greater than 5000 AADT.

Posted Speed Limit >30 mph:

Vertical measures cannot be implemented on streets with speed limits posted higher than 30 mph.

Truck percentage (%) >5%

Vehicular data collected by NDOT. Vertical measures are not intended for industrial/high density of large trucks.

Note:

These streets all ranked high in our NSTC program ranking due to their high volumes, speeds, and pedestrian injuries/fatalities. The modal volume and 85th% speed of this group of thirty (30) streets is 6764 AADT, and 40 mph. On the thirty (30) streets, there have been fourteen (14) recorded pedestrian injuries/fatalities. These streets, while ineligible for the NSTC program, pose a high injury risk that can be addressed through this pilot program.