



**MEMORANDUM**

TO: Jeffery Neal, PE  
Director of Traffic Engineering, Division of Traffic Engineering

FROM: Grace N. Foley, P.E.  
Traffic Engineer Senior, Division of Traffic Engineering

DATE: May 11, 2023

SUBJECT: Springridge Drive Blue Sheet Request

---

Project: **Springridge Drive Speed Tables**  
Council District 10

Request: Authorization to install four speed tables on Springridge Drive between Harrodsburg Road and Clays Mill Road.

Springridge Drive was evaluated through the Neighborhood Traffic Management Program (NMTP) and met or exceeded criteria for consideration of Type II traffic calming treatments. A ballot confirmed a majority of the owners support installing speed tables.

Project Total: \$18,000 for FY2023  
\$ 0 for Future FY

Budgeted Funds: \$ 8,000 from CD 10 (1105-303602-3606-91614 District10\_2023)  
\$ 10,000 from NTMP Funds (1105-303602-3602-91614 Traffic Devices,  
PO \_\_\_\_\_)

Attached: Springridge Drive Ballot Letter, Springridge Drive Ballot Results

cc: Dave Sevigny, 10th District Councilmember  
Nancy Albright, PE, Commissioner of Environmental Quality & Public Works  
Brian C. Knapp, PE, PLS, Traffic Engineer Manager  
Felicia Arms, Administrative Specialist Senior  
Alicia Larmour, Legislative Aide to CM Sevigny



April 13, 2023

Dear Property Owner,

This letter is to notify you of the status of Neighborhood Traffic Management Program (NTMP) proposal in your area. A successful NTMP petition and subsequent traffic study were completed in the past year to evaluate and determine the applicability of traffic calming techniques to mitigate a neighborhood traffic problem. The specific problem listed on the NTMP petition was the prevalence of speeding vehicles on Springridge Drive between Harrodsburg Road and Clays Mill Road. The representative for your street chose speed tables as the preferred calming method.

Included with this letter is a postage paid ballot card. This card provides each property owner an equal opportunity to vote. In order for your vote to be counted, please mark your vote, include your name and ballot related property address, and return the ballot card by the close of business on Friday, May 5, 2023. Ballot cards not returned or received after this date are counted as “No” votes.

Based on the traffic analysis and roadway geometry, the Division of Traffic Engineering proposes the installation of four (4) asphalt speed tables at the following locations:

- |                              |                              |
|------------------------------|------------------------------|
| 1. 682 Springridge Drive     | 3. 632/633 Springridge Drive |
| 2. 654/655 Springridge Drive | 4. 605/608 Springridge Drive |



Proposed Speed Table Locations for Springridge Drive

The following are details specific to this project:

- **The neighborhood’s share of the project cost is paid for by Councilmember Dave Sevigny.**
  - The neighborhood does not have to provide any funding for the speed tables.



- The neighborhood share that CM Sevigny is funding is 40% of the overall cost or a onetime cost of \$8,000. LFUCG Traffic Engineering is providing 60% of the overall cost via the NTMP which is \$12,000.
- Asphalt speed tables may be constructed on Springridge Drive if at least 51% of the property owners in the study area return ballot cards voting “Yes”. As there are 55 properties in the study area, a minimum of 29 “Yes” votes must be received for the proposal to move forward.
- Speed tables are different from speed bumps or speed humps. Speed tables have an approximate height of 3½ inches and would be approximately 22 feet long from front to back.
- Speed tables are constructed across the entire width of the street with modifications to allow storm water drainage to flow around them.
- Speed tables do not impact city services such as waste collection or snow plowing.
- Speed tables are designed for vehicle speeds in the 20-25 mph range.
- The proposed locations were determined after a field review of utility access covers, storm water inlets, and driveways.

Please note that the Division of Fire & Emergency Services is in opposition to any speed tables. Speed tables would cause delay and add time to their response in the event of an emergency call. Also, speed tables can be the cause of unwanted fire apparatus damage, leading to repairs funded by tax dollars.

Should you have any questions, contact Grace Foley with LFUCG’s Division of Traffic Engineering.

Sincerely,



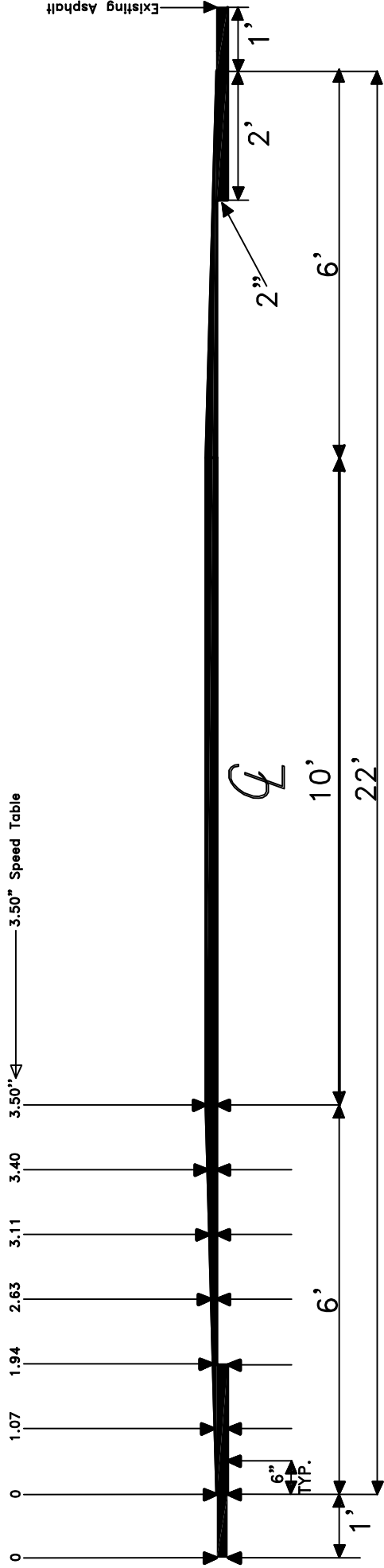
Grace N. Foley, PE  
*Traffic Engineer, Senior*  
 Division of Traffic Engineering  
 (859) 258-3485  
[gfoley@lexingtonky.gov](mailto:gfoley@lexingtonky.gov)

cc: Dave Sevigny, 10<sup>th</sup> District Councilmember  
 Nancy Albright, PE, Commissioner of Environmental Quality & Public Works  
 Jeffery Neal, PE, Director of Traffic Engineering  
 Jim Woods, PE, PLS, Deputy Director of Traffic Engineering  
 Brian C. Knapp, PE, PLS, Traffic Engineering Manager  
 Greg Lengal, Captain, Division of Fire & Emergency Services  
 Christopher Van Brackel, Lieutenant, Division of Police  
 Alicia Larmour, Legislative Aide to CM Sevigny

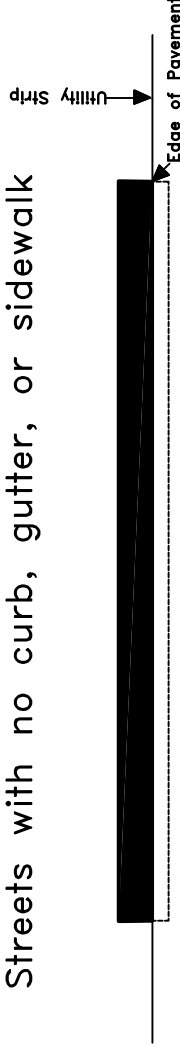


# 22' SPEED TABLE CROSS-SECTION

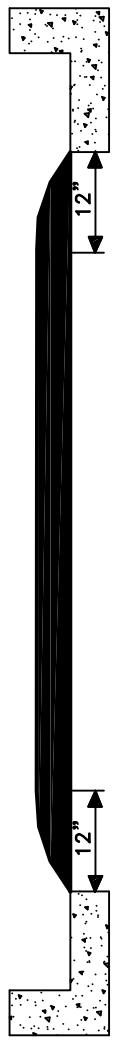
Speed Table cross-section along street



Streets with no curb, gutter, or sidewalk



Streets with curb, gutter, and sidewalk



Notes:

1. A 2"X3' key is to be milled at each end of the table.
2. Tack coat is to be applied at each speed table location.





May 11, 2023

Ms. Dorie Raybuck  
624 Springridge Dr  
Lexington, KY 40503

Dear Ms. Raybuck,

Petition cards were sent from Traffic Engineering via certified mail to the property owners on Springridge Drive between Harrodsburg Road and Clays Mill Road soliciting a response for or against the installation of 4 speed tables on Springridge Drive. The letters were mailed on or around April 14<sup>th</sup> and a response was requested by Friday, May 5<sup>th</sup>.

A total of 55 postage paid petition cards, letters, and proposed speed table location maps were mailed to all the property owners on Springridge Drive. As of the morning of Thursday, May 11<sup>th</sup>, zero mailings were returned as undeliverable and 40 ballot cards were returned with votes. As zero mailings were returned undeliverable, the total of eligible votes is reduced to the adjusted total of 55 votes.

Of the 40 petition cards returned:

- 32 votes, or 59% of the adjusted total, were in favor of the installation of speed tables.
- 8 votes, or 15% of the adjusted total, were opposed to the installation of speed tables.

**With 59% of the votes cast in favor for installing speed tables, the required minimum of 51% approval of the proposed action is satisfied and the proposal to install speed tables on Springridge Drive passes. Therefore, Traffic Engineering recommends the installation of speed tables on Springridge Drive per NTMP guidelines.**

If you have any questions, contact Grace Foley at the Division of Traffic Engineering via Lexcall 311 or email [gfoley@lexingtonky.gov](mailto:gfoley@lexingtonky.gov).

Sincerely,

Grace N. Foley, PE  
*Traffic Engineer, Senior*  
Division of Traffic Engineering  
(859) 258-3485  
[gfoley@lexingtonky.gov](mailto:gfoley@lexingtonky.gov)

cc: Dave Sevigny, 10<sup>th</sup> District Councilmember  
Nancy Albright, PE, Commissioner of Environmental Quality & Public Works  
Jeffery Neal, PE, Director of Traffic Engineering  
Jim Woods, PE, PLS, Deputy Director of Traffic Engineering  
Brian C. Knapp, PE, PLS, Traffic Engineering Manager  
Greg Lengal, Captain, Division of Fire & Emergency Services  
Christopher Van Brackel, Lieutenant, Division of Police  
Alicia Larmour, Legislative Aide to CM Sevigny