



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: Beth Lane Blue Sheet Request

Project: **Beth Lane Speed Tables**
Council District 09

Request: Authorization to install three speed tables on Beth Lane between Cornwall Dr and Clays Mill Road.

Request and funding received from Councilmember Baxter. Ballot not conducted.

Project Total: \$13,500 for FY2023
\$ 0 for Future FY

Budgeted Funds: \$13,500 from CD 09 (1101-303602-3602-91614, Beth Lane Traffic Devices)

Attached: Beth Lane Owner Notification Letter with Location Image

cc: Whitney Baxter, 9th District Councilmember
Nancy Albright, PE, Commissioner of Environmental Quality & Public Works
Brian C. Knapp, PE, PLS, Traffic Engineer Manager
Felicia Arms, Administrative Specialist Senior
Robert Bolson, Legislative Aide to CM Baxter



April 13, 2023

Dear Property Owner,

This letter is to notify you that, in response to multiple complaints of speeding, traffic calming features will be installed on Beth Lane. The calming features consist of edgelines and speed tables and will be installed on Beth Lane during the 2023 paving season. This traffic calming project is made possible by 100% funding from your council district rather than through the Neighborhood Traffic Management Program (NTMP). Therefore, there is no “neighborhood financial match” required for this project.

Based on roadway geometry and spacing guidelines, the Division of Traffic Engineering identified locations for the installation of three (3) speed tables:

- A. 676/685 Beth Lane
- B. 669 Beth Lane
- C. 648/649 Beth Lane



Speed table and edge line locations for Beth Lane

The following are details specific to this project:

- This project is fully funded by Councilmember Baxter.
- Asphalt speed tables have an approximate height of 3½ inches, an approximate length of 22 feet long, and are designed for vehicle speeds of 20-25 mph range. A detail is included.
- Speed tables do not impact city services such as waste collection or snow plowing.
- White edgelines will be installed as shown above about 7½ feet from the road edge to facilitate room for parking. Additionally, edgelines give the appearance that the street is narrower, thus influencing the driver to drive slower.
- A stop bar will be installed at Cornwall Drive



If you have any technical questions or concerns, please contact Grace Foley with LFUCG's Division of Traffic Engineering.

If you have any administrative questions, please contact Councilmember Baxter's office at (859) 280-8246 or wbaxter@lexingtonky.gov.

Sincerely,



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

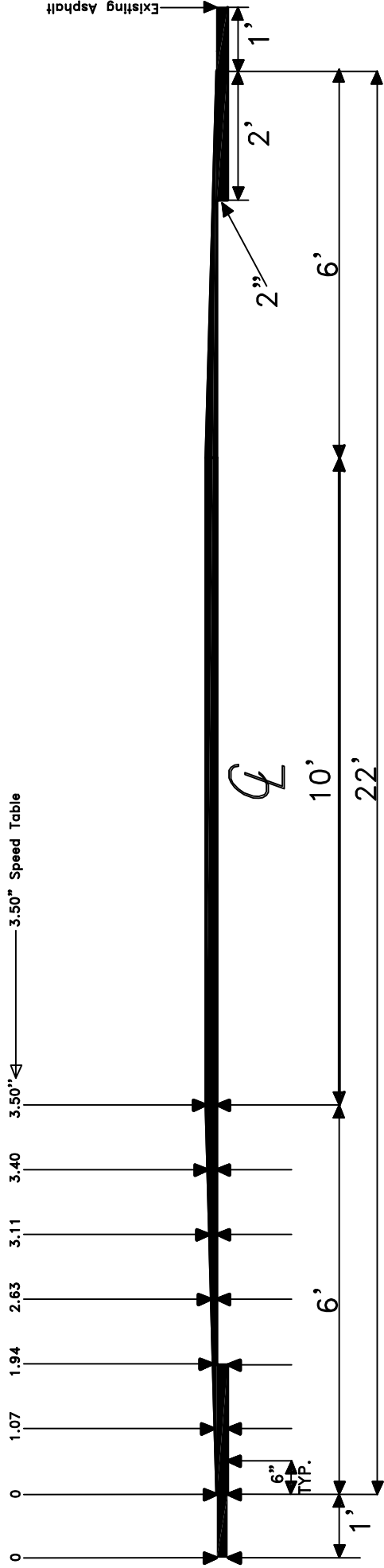
Enclosure: Speed Table Diagram

cc: Whitney Baxter, 9th 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
Robert Bolson, Legislative Aide to CM Baxter



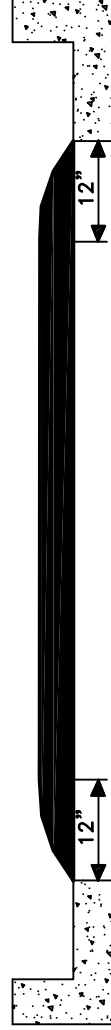
22' SPEED TABLE CROSS-SECTION

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.

