

April 12, 2024

Kevin Rule
City Manager
City of Woodcreek
41 Champions Circle
Woodcreek, Texas 78676

RE: Traffic Calming

Dear Mr. Rule:

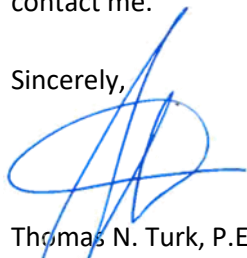
As requested, Freeland Turk has reviewed the Proposed Plan for the Purchase and Placement of Semi-Permanent Speed Cushions to Address Traffic Calming on Residential Streets. The plan recommends installing traffic calming devices in phases throughout the City of Woodcreek. This letter report only addresses the high-priority (red phase) locations on the Placement Map.

The City of Woodcreek does not currently have a traffic calming policy. Therefore, Freeland Turk reviewed traffic calming policies from the Cities of Dripping Springs, Buda, and San Marcos to establish regional practices for evaluating Woodcreek's recommendations. The proposed placement of speed cushions appears to meet regionally acceptable practices. Therefore, Freeland Turk has no objections to installing traffic cushions at the high-priority locations on the Placement Map. Please refer to the attachment.

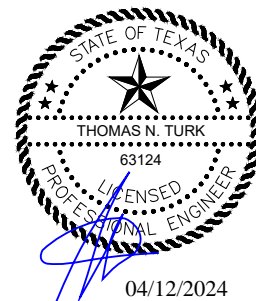
However, we suggest the City of Woodcreek install digital speed indicator signs at the proposed locations before installing the traffic cushions. These sign types have proven traffic-calming qualities and may be more acceptable to the traveling public. Once installed, vehicle speeds in these locations should be monitored for traffic calming effectiveness. The traffic cushions should be installed only if the impact of the speed signs is unsatisfactory.

Should you have any comments or questions regarding the contents of this letter, please feel free to contact me.

Sincerely,



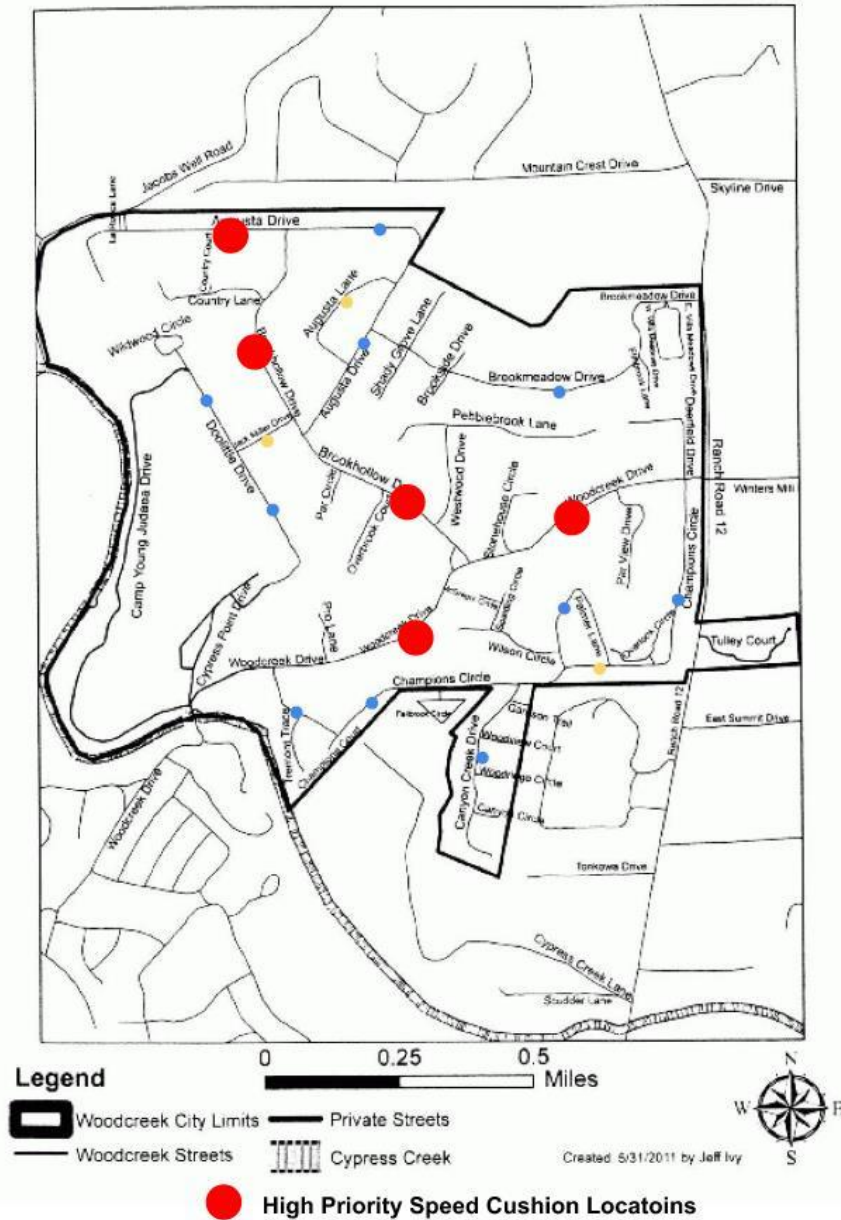
Thomas N. Turk, P.E.
Principal



Attachment: Placement Map

Placement Map:

City of Woodcreek Street Map



MAP NOTE: Exact and final locations on bumps NOT determined by this draft map. Additional on-site review and data collection is needed for setting final placement. There are 1320ft in a quarter mile. This distance of 1/4th of a mile was used in the map to space proposed bumps from other stops or land features that naturally slow speed. Other natural traffic calming land features were also considered.