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VILLAGE OF WESLEY HILLS



**BROOKER ENGINEERING**

a division of Weston & Sampson<sup>SM</sup>

74 Lafayette Avenue, Suite 501, Suffern, NY 10901  
Tel: 845.357.4411

February 28, 2024

Village of Wesley Hills  
432 Route 306  
Wesley Hills, New York 10952

Attn: Camille Guido-Downey, Village Clerk Treasurer

Re: Pomona Heights Speed Bumps  
Preliminary Review

Dear Ms. Guido-Downey,

Our office has reviewed the request for speed bumps in the Pomona Heights neighborhood to reduce speeding of vehicles and buses. The Village has noted that they would like to install as little as possible due to the fact the streets in the neighborhood are very narrow. The streets reviewed, as requested by the Village, include the following: Onderdonk Road, Cains Road, Summit Road, Buena Vista Road, Terrace Road, Serven Road, and Old Pomona Road.

The Pomona Heights neighborhood has two access points from NY-306 via Rockwood Lane (to Cains Road) and Old Pomona Road. Rockland County Topography and Planimetric Plans has been utilized to perform a preliminary review of potential locations of speeds bumps in the neighborhood in attempt to reduce speeds of vehicles and buses. Utilizing Google Maps, each intersection was reviewed for existing signage for vehicular traffic to review vehicular rights-of-way and stop signs. Several of the roads have relatively steep slopes and terminate at dead ends. Length of road section, driveway locations, and the slope of the road have been reviewed to attempt to determine where vehicles may be increasing their speed. The attached base map displays the approximate locations of existing signage and the overall neighborhood. Based on the preliminary review, our office provides the following options for the Village:

1. Perform an in-depth analysis, traffic counts can be performed in the neighborhood to determine where the heaviest traffic is experienced and where vehicles are traveling at higher rates of speed. A speed bump placement plan could be developed utilizing the data collected during the field reconnaissance.
2. If the Village has received complaints at specific addresses, our office can review the complaints received and focus the analysis on those locations.
3. Based on our preliminary review, our office can recommend a few select locations where we believe vehicles could potentially be traveling at a high rate of speed. Additional speed bumps could be added in the future if it is determined that the installed speed bumps have not deterred speeding vehicles.

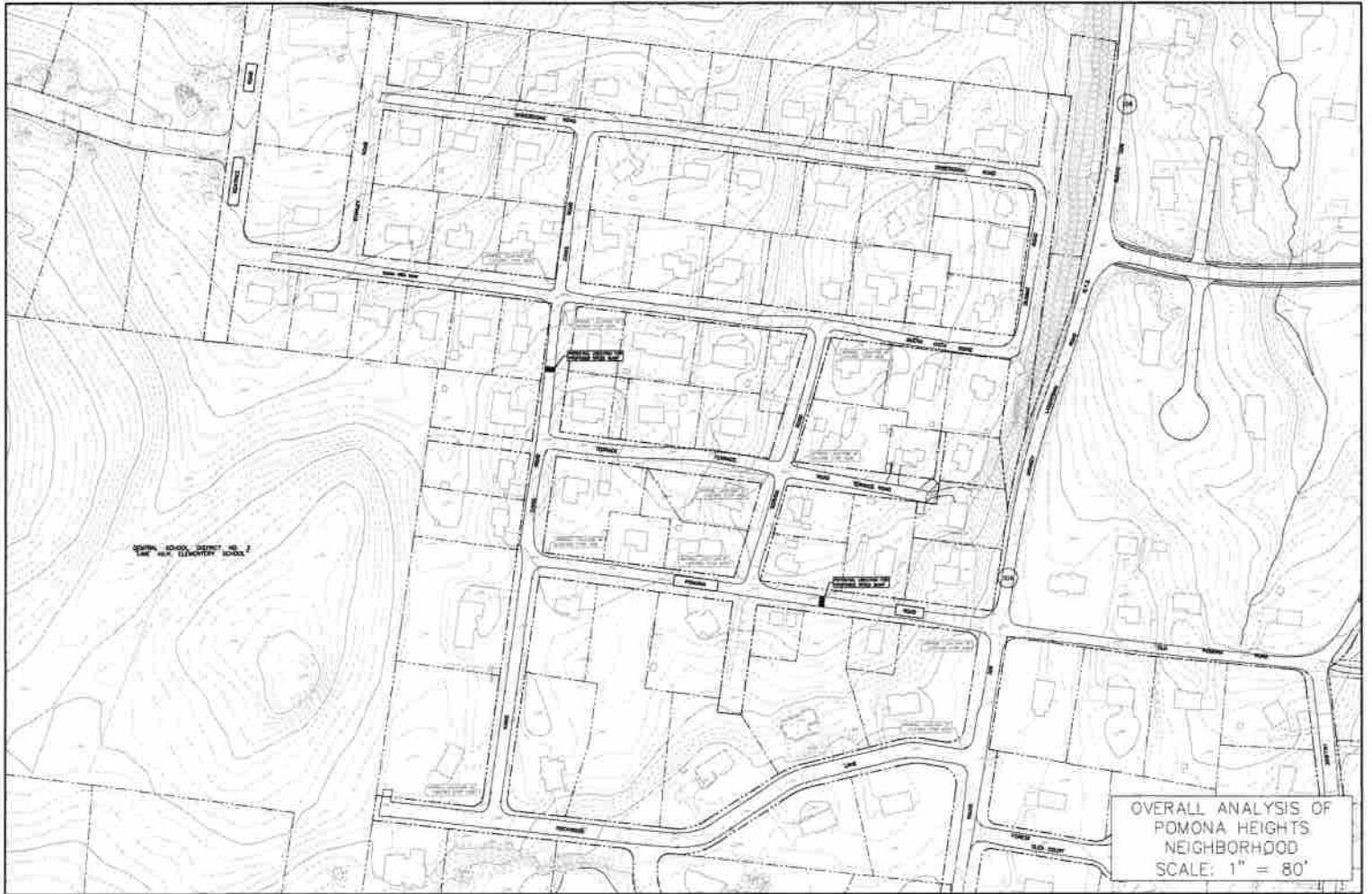
If the Village wishes to proceed with Option #3, the attached base map indicates conceptual locations for speed bumps in the neighborhood. If you have any comments or questions, our office is available to discuss potential options for implementation or future investigation.

Sincerely,

*Devon Palmieri*

WESTON & SAMPSON, PE, LS, LA, Architects, PC  
Devon Palmieri, EIT  
Engineer III

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SOUTH SCHOOL DISTRICT NO. 2  
THE 11th ELEMENTARY SCHOOL

OVERALL ANALYSIS OF  
POMONA HEIGHTS  
NEIGHBORHOOD  
SCALE: 1" = 80'