## Petition

| Requirement | | Satisfied? |
|---|---|---|
| 1. | A petition from the residents and business owners documenting that at least two-thirds support the installation of speed humps. | Yes |
| 2. | Verification statement from contact person confirming signatures are valid and represent at least two-thirds support. | Yes |
| 3. | A statement from the neighborhood association endorsing speed hump installation. | N/A |

## Operational and Geometric Characteristics of the Street

| Requirement | | Satisfied? |
|---|---|---|
| 1. | The street shall provide access to abutting residential and/or commercial properties. | Yes |
| 2. | The street shall not have more than one lane of traffic in each direction. | Yes |
| 3. | The street shall have a regulatory speed limit of 30 mph or less as determined in accordance with State Law. | Yes: 30 mph |
| 4. | The 85$^{th}$ percentile speed on the street must be at least 35 mph or 5 mph over the regulatory speed limit. | Yes: 35 mph |
| 5. | The speed humps should not be located on a horizontal curve, on vertical curves where visibility of the hump is restricted, or on approaches to these curves. | Yes |
| 6. | The street should have curb and gutter. Considerations may be given to street without curb and gutter to accommodate drainage and prevent vehicle run-arounds. | No |
| 7. | The street must be approved by the emergency services departments. | Yes[a] |
| 8. | The street must have a 24-hour traffic volume of at least 800 vehicles. | No: 394 vpd average |

[a] Parking may be restricted at speed hump locations to maintain emergency response.

## Speed and Volume Data

| | ≤25 mph | 26-30 mph | 31-35 mph | 36-40 mph | 41+ mph |
|---|---|---|---|---|---|
| **Average vpd (02/21)** | 107 | 123 | 106 | 46 | 12 |

## Project Prioritization Criteria

| Criteria | | Points Assigned |
|---|---|---|
| 1. Crash | **0** reported crashes over a period of 3 consecutive years | 0 |
| 2. Speed | 5 mph difference between 85$^{th}$ percentile speed and regulatory speed limit | **4** |
| 3. Traffic Volume | Two-way peak hour volume of 42 vph | 0 |
| 4. Type of Neighborhood | 1. Schools within a ½ mile radius of the project street<br>2. Special pedestrian generators within a 1,000 foot radius of the project street<br>3. Absence of sidewalks on the project street | 0<br>0<br>**1** |
| | **Total:** | **5** |