

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.	Yes

Evaluation

Evaluation Factors		
1.	Pavement width	35 ft
2.	Right-of-way width	50 ft
3.	Posted speed limit	30 mph
4.	Number of lanes	2
5.	Block length	1,140 ft
6.	Horizontal or vertical curves	No, no
7.	Adjacent land uses	Single Family Residential
8.	Existing bicycle or pedestrian infrastructure	No, no
9.	Connectivity	Signalized access to SH46; recent Lake Front Ave connection extends to NB IH 35 FR
10.	Homes fronting the roadway	Yes
11.	Driveway spacing	Well-spaced: ~65 ft
12.	Other Considerations	Adding a “Thru Truck” restriction
Target volume		1000 vpd
Target speed		20 mph
Street eligible for traffic calming?		Yes
Evaluation Notes: Recent Lake Front Ave connection has new home construction and construction vehicles to/from site.		

Data Collection

Volume Breakdown by Speed

	≤20 mph	(20-25] mph	(25-30] mph	(30-35] mph	(35-40] mph	>40 mph	Total
Average vpd (09/2025)	432	910	597	94	9	0	2042
Percent of vpd	21%	45%	29%	5%	<1%	0%	100%

Speed Statistics

85 th Percentile	50 th Percentile	Average	Pace
28 mph	24 mph	24 mph	19-29 mph

Analysis

Requirement		Satisfied?
1.	Traffic calming would be significantly beneficial to the safety of road users?	Yes
2.	The Average Daily Traffic (ADT) volume recorded in the study area exceeds the target volume?	Yes
3.	15% of vehicles are traveling at least 5 mph over the target speed	Yes
Traffic calming warranted?		Yes

Project Prioritization Criteria

Criteria		Points Assigned
1. Crash	1 reported crash over a period of 3 consecutive years	1
2. Speed	8 mph difference between the target speed and the 85 th percentile speed recorded for the street segment	6
3. Peak hour volume	Two-way peak hour volume of 293 vph	3
4. Daily volume	ADT: 2042 vpd / Target Volume: 1000 vpd = 204 %	8
5. Neighborhood criteria	Schools within a ½ mile radius of the project street	0
	Special pedestrian generators within 1,000 ft radius	0
	Absence of sidewalks on the project street	1
6. Longevity	0 months since plan approval	0
Total:		19