



RTMP Signature Process Review

November 4, 2024

How to foster citizen engagement and participation with the RTMP?



LOCATION: Mirror Lake Drive

DATE: _____

This is a petition to confirm that the majority (70%) of property owners/residents are in agreement to have a speed hump on Mirror Lake Drive to effectively reduce speeding. Speed hump placement requires 100% agreement by adjacent households. The installation of a speed hump will have negative impacts on emergency response times. Please sign and provide response (yes or no) to show agreement.

Printed Name	Address	Phone #	Signature	Yes/No
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
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_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____

Upon receiving signatures, please return to:
 City of Fayetteville
 Traffic Services Division
 339 Alexander Street
 Fayetteville, NC 28301

Note: One signature per property any questions call 433-1660.

9/25/23 – Council Received Traffic Calming Measures Admin Report

11/6/23 – Council Received Traffic Calming Measures Presentation

6/24/24 – Council Received RTMP Admin Report

10/07/24 – Council Received RTMP Update Presentation



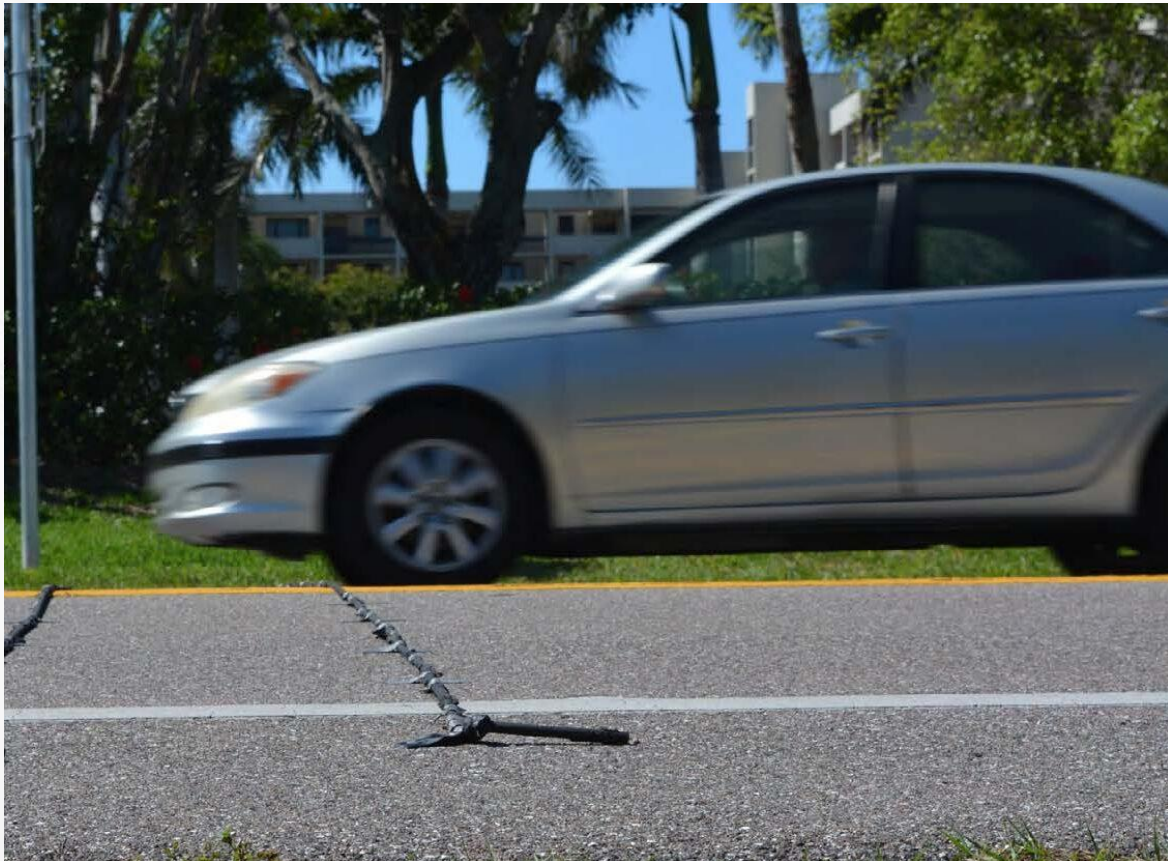
- What happened to the rubber speed hump that was cheaper than the Asphalt option?
 - Concerns with longevity, maintenance & durability, and liability.
- Are new speed humps installed through council authority or administrative policy?
 - Council approved the RTMP and staff administers the policy.
- Are speed humps that are paid for by a community brought to Council for approval?
 - No. If a neighborhood approves a petition and pays for a speed hump, the RTMP states that the City provides labor, installation, and maintenance.

- Who does the SS4A survey, and does it include neighborhoods with one-way in/out?
 - CTP provided recommendations for one-way in/out neighborhoods. SS4A will not do a neighborhood review for traffic calming measures but will review the RTMP and suggest revisions to the program.
- Can a neighborhood be exempt from the speed hump petition signature process? Is that something SS4A could change?
 - Currently, there is not a way for a neighborhood to be exempt from the signature process. If SS4A determined it was a best practice to allow this then it will be included in the SS4A recommendations brought to Council.

- Are we partnering with the State and County for funding?
 - SS4A is City and Federally funded. Stakeholder involvement includes, but is not limited to, NCDOT, Cumberland County, and Fort Liberty.
- Why are speed hump's the only option? Is it due to funding?
 - No. Speed humps are one of the most effective tools to reduce speeding and is cost-efficient.
- Are there other alternatives given to communities besides a speed hump?
 - If other factors exist (such as crashes) then staff review options (such as traffic circles) to address all issues; Currently, speed humps and stop signs are the only items available for citizens to request.

- How many have been installed this year?
 - 6 this fiscal year (across 2 locations), 14 this calendar year.
- Is it renters or owners that have to sign?
 - Both can sign for the property, but owners override renters if a signature is disputed for the property.
- Will SS4A reference the number of speeding tickets issued by FayPD in determining recommendations?
 - FayPD is a stakeholder and will be involved in SS4A.

Studies for speed hump requests are performed with road tubes, not radar feedback signs. Radar feedback signs are used by FayPD for speeding concerns.



Historic Data

Calendar Year	Speed Studies Performed	Non-Compliant Due to...					Compliant and Staff...		
		Speed Limit >25 mph	Low ADT	Low Speed	Low ADT & Low Speed	Total	Are Waiting to Receive a Petition	Have Received a Petition	Total
2019	102	5	18	10	50	83	11	8	19
		5 Speed Humps Installed across 4 Roads					4 Speed Humps Installed across 2 Roads		
2020	70	1	20	2	35	58	8	4	12
		1 Speed Hump Installed on 1 Road					7 Speed Humps Installed across 3 Roads		
2021	95	0	35	4	38	77	11	7	18
		1 Speed Hump Installed on 1 Road					3 Speed Humps Installed across 2 Roads		
2022	96	7	28	4	43	82	12	2	14
		4 Speed Humps Installed across 2 Roads					5 Speed Humps Installed across 2 Roads		
2023	72	5	30	2	28	65	6	1	7
		6 Speed Humps Installed across 3 Roads					3 Speed Humps Installed across 2 Roads		
2024	39	3	16	0	13	32	7	0	7
		2 Speed Humps Installed across 2 Roads					12 Speed Humps Installed across 4 Roads		
SUM	474	21	147	22	207	397	55	22	77
		19 Speed Humps Installed across 13 Roads					34 Speed Humps Installed across 15 Roads		

34 Active Compliant Petitions

20 Petitions at 0%

10 Petitions at 1% to 10%

4 Petitions at 11% to 30%

Road	Years Elapsed Since Request	% of Signatures Received *
Brookshire St	5	1%
Chesapeake Rd	5	0%
Millstream Rd	5	1%
Gooden Dr	4	1%
Mirror Lake Dr	4	0%
Senator Dr	4	8%
Chilton Dr	3	0%
Courtney St	3	8%
Dartmouth Dr	3	0%
Dixon Dr	3	0%
Ferncreek Dr	3	28%
Freeport Rd	3	3%
McDougal Dr	3	0%
Purdue Dr	3	0%
Summerchase Dr	3	0%
Tiree Dr	3	0%
Camelot Dr	2	9%
Evanston St	2	11%
Kinlaw Rd	2	6%
Ryan St	2	0%
Scotland Dr	2	0%
Timberland Dr	2	11%
Vaughn Rd	2	8%
Weatherford Dr	2	0%
Dandridge Dr	1	0%
Landau Rd	1	1%
Longview Dr	1	0%
Louise St	1	0%
Shoreline Dr	1	0%
Loxley Dr	0	0%
Oakridge Ave	0	18%
St Julian Way	0	0%
Tokay Dr	0	0%
Tradewinds Dr	0	0%

**Does Not Include Paper Petitions Held by Contact Person*

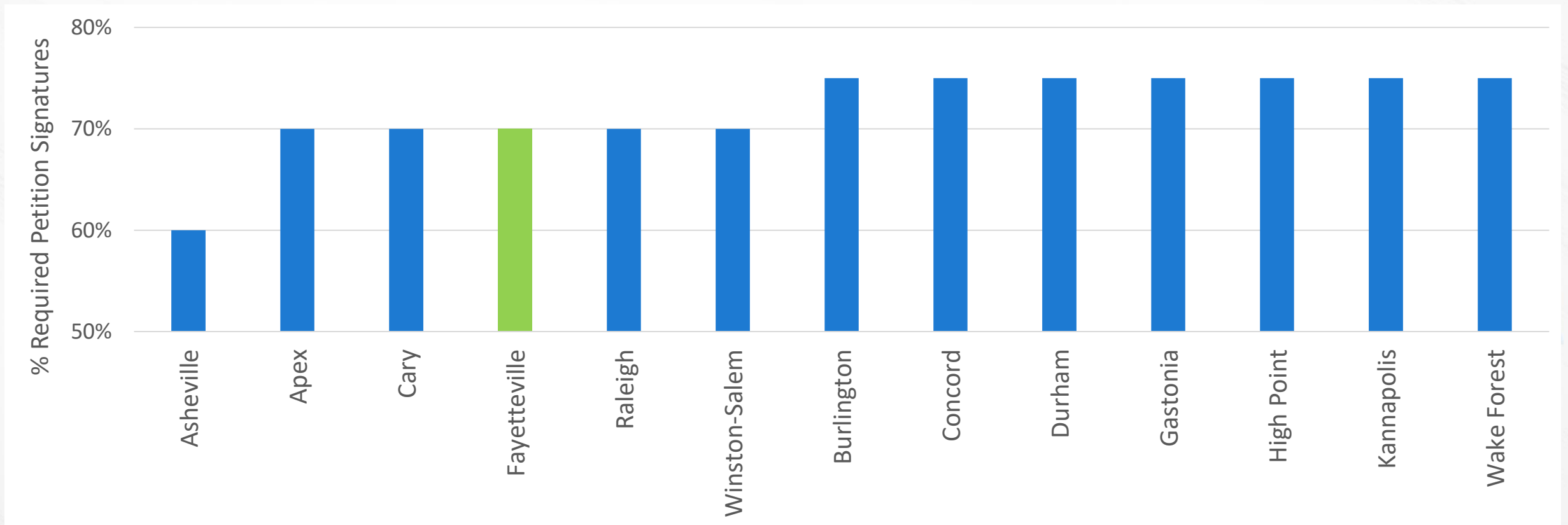
5 Active Non-Compliant Petitions

Road	Years Elapsed Since Request	% of Signatures Received*
Newark Drive	3	0%
Heatherbrooke Dr	2	17%
Lockerbie Ct	2	6%
Sunchase Drive	2	13%
Faison Ave	0	0%

**Does Not Include Paper Petitions Held by Contact Person*

18 Peer NC Cities Reviewed

- 6 don't have a defined process or allow speed humps
- 12 have a defined threshold



- Suggest keeping threshold at 70% signature requirement for approval.
- Suggest keeping 100% Acceptance for immediately adjacent households to speed humps.

Possible Revisions *[Staff will return with resource requirements if directed by Council]*

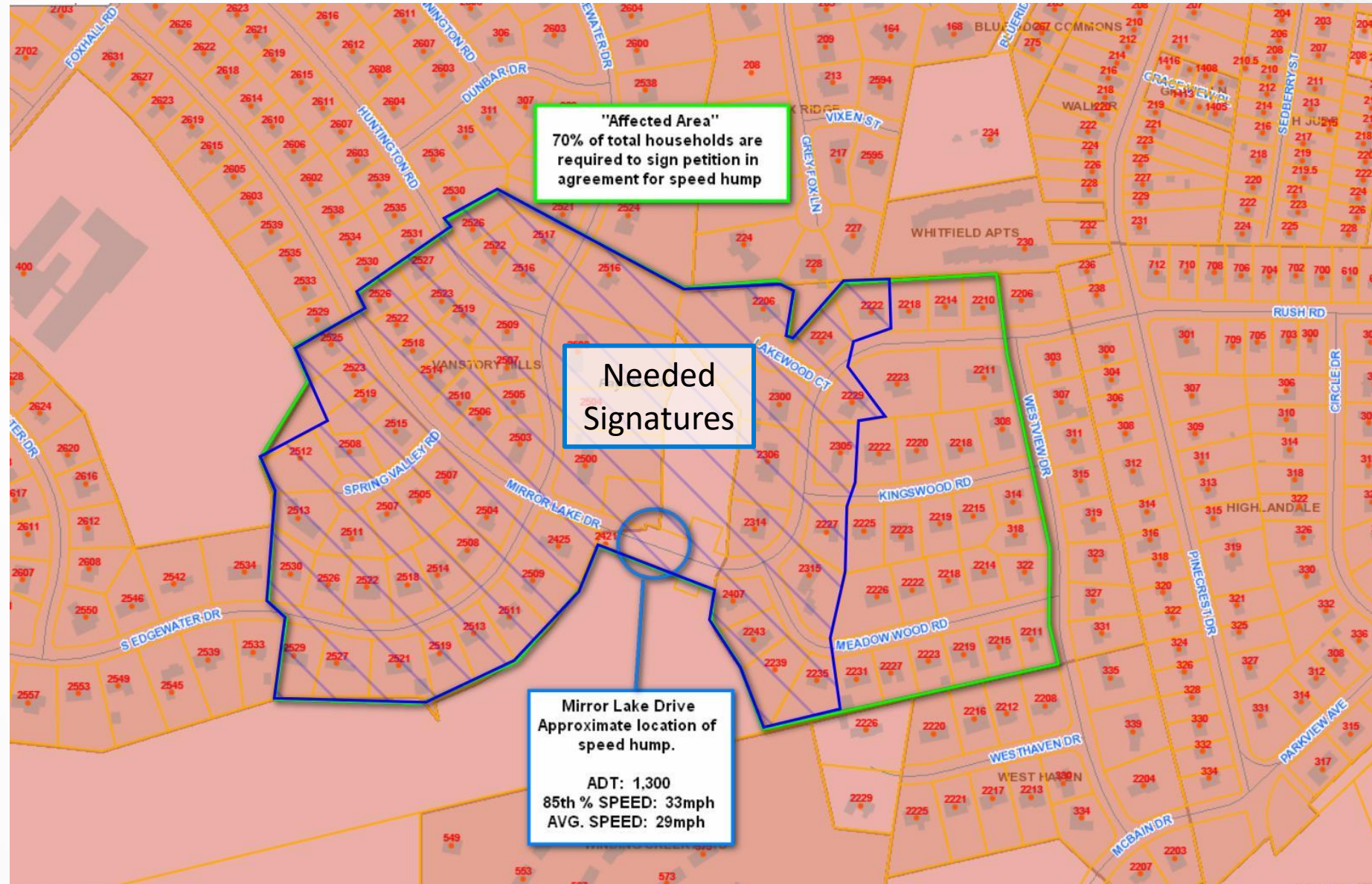
- Of 18 peer reviewed cities, 6 have approval deadlines.
 - Ranges from 60 days to 3 years.
- Allow HOA Boards to replace signature thresholds for communities.
- Community Engagement
 - Minimum of two yard signs on study area focus street
 - Mailers sent out to study area with pre-paid return envelope and RTMP ballot card
- Investigate and return with more defined process regarding peer-city “fast-tracking”.
 - Mirror Lake Road Example: If >50% of residents on a focus street participate in the RTMP ballot card and that group approves (70% “yes”) then the project qualifies.

Mirror Lake Road Study Area

88 Houses

62 signatures needed for 70%

Currently 1 signature

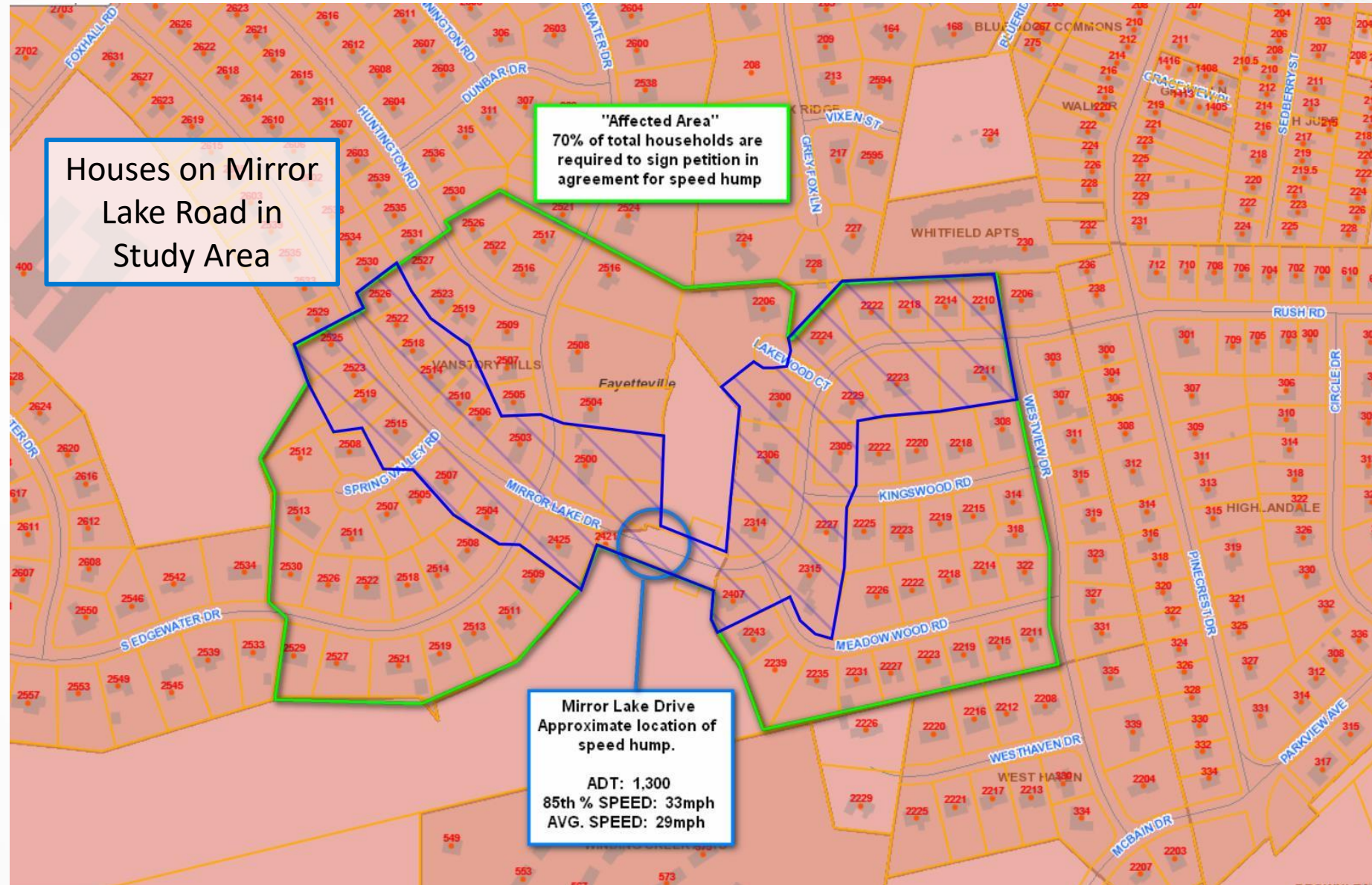


Mirror Lake Road Study Area

31 Houses on Mirror Lake Road

>50% = 16 Houses
70% of 16 = 12

12 "Yes" on Mirror Lake Road would result in install

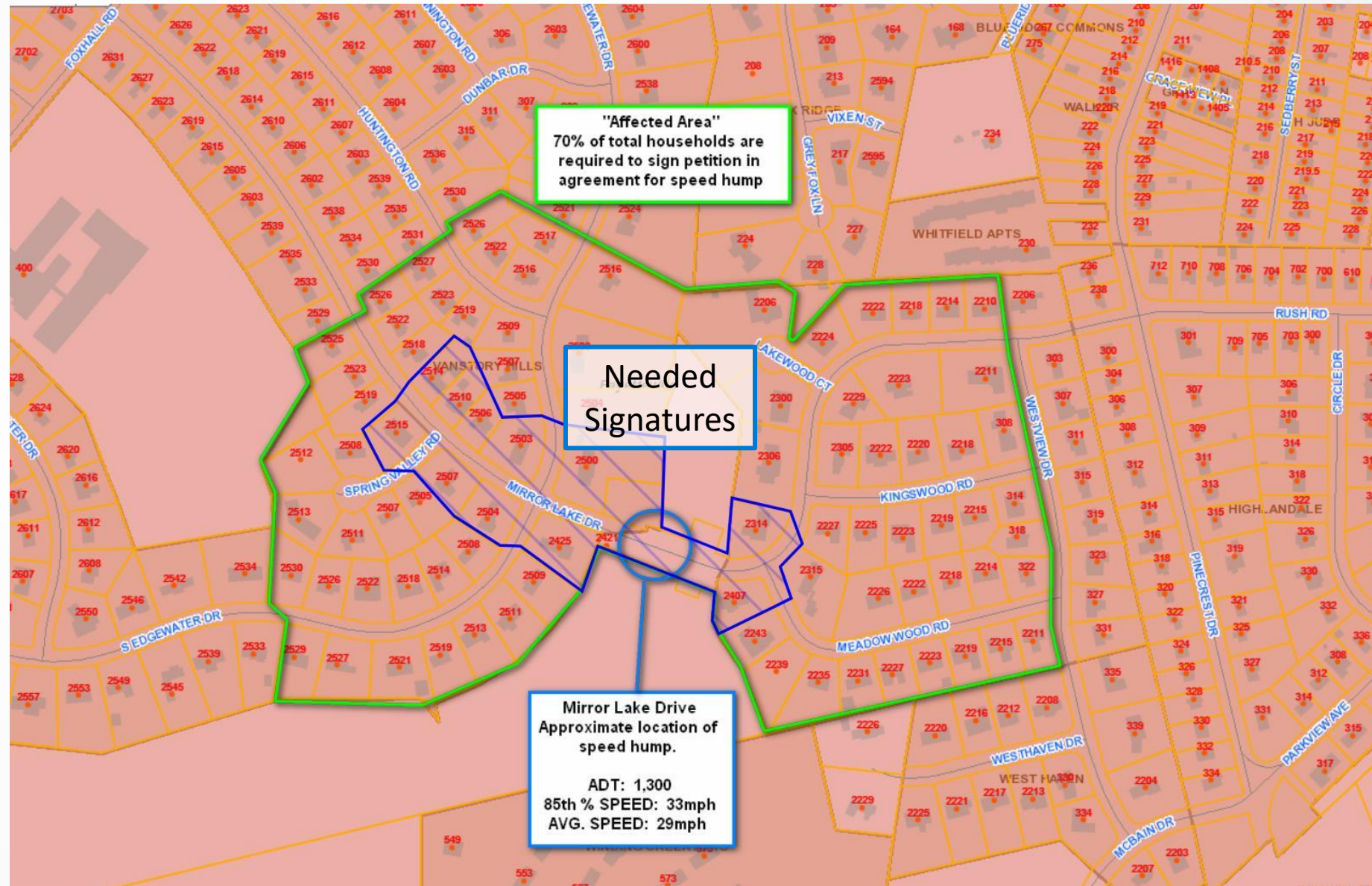


Mirror Lake Road Study Area

88 Houses in study area

12 on Mirror Lake Road support speed hump

12 Houses out of 88 is approximately 14% of study area



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