

AGENDA

VILLAGE OF OAK PARK TRANSPORTATION COMMISSION MEETING TUESDAY, OCTOBER 10, 2023 – 7:00PM ROOM 101 – VILLAGE HALL

- 1) Call to Order / Roll Call
- 2) Agenda Approval
- 3) Approval of the Draft Transportation Commission Meeting Minutes
 - 3.1) September 12, 2023 Draft Transportation Commission Meeting Minutes
- 4) Non-Agenda Public Comment up to 15 minutes

Public statements of up to three minutes may be made in person or writing. Written comments will be read into the record at the meeting. To comment, email a request to transportation@oak-park.us, indicating an intent to speak at the meeting or including a statement to be read into the record. Requests must be received no later than 90 minutes prior to the start of the meeting. Written comments also may be placed in the Oak Park Payment Drop Box across from the south entrance to Village Hall, 123 Madison St., no later than the day prior to the meeting.

- 5) New Business
 - a) Petition to Install a Traffic Calming Device on the 1100 Block of S Grove Ave
 - b) Petition for Overnight On-Street Permit Parking for the 600 Block of Randolph St
- 6) Old Business
 - a) Draft 2024 Transportation Commission Work Plan (continuation from the September 12, 2023 Transportation Commission meeting)
- 7) Adjourn

DRAFT Meeting Minutes Transportation Commission Tuesday, September 12, 2023 – 7:00 PM Council Chambers - Village Hall

1. Call to Order

Chair Burke called the meeting to order at 7:03 PM.

Roll Call

Present: Ron Burke, Jack Eskin, Jason Jenkins, Julie Johnston-Ahlen, Jason Nudelman

Absent: Jenna Holzberg (arrived at 7:23 P.M.)

Staff: Staff Liaison Jill Juliano, Village Engineer Bill McKenna, Alex Hanson – a

consultant of Sam Schwartz, Steve Pautsch - Village consultant from Civiltech

Engineering, and Jason Holy - a consultant from V3 Companies

2. Agenda Approval

Commissioner Jenkins made a motion to approve the agenda. It was seconded by Commissioner Johnston-Ahlen. The motion was approved by a unanimous voice vote.

3. Approval of the Draft Transportation Commission Meeting Minutes

Commissioner Eskin made a motion to approve the July 11, 2023 Meeting Minutes. . It was seconded by Commissioner Jenkins. The motion was approved by Commissioners Eskin, Jenkins, Nudelman, and Chair Burke. Commissioner Johnston-Ahlen abstained.

Commissioner Jenkins made a motion to approve the August 8, 2023, Meeting Minutes. It was seconded by Commissioner Eskin. The motion was approved by Commissioners Eskin, Jenkins, Nudelman, and Chair Burke. Commissioner Johnston-Ahlen abstained.

4. Non-Agenda Public Comment

Rosa Santos: lives on the 1000 block of North Marion St. She expressed concerns regarding cut through traffic on their block causing dangerous situations including accidents and near misses. She's asking for the commission to include in their 2024 work plan and take into consideration some of the suggestions to restrict access form Harlem Ave to mitigate the dangerous traffic.

5. Old Business

5a) PETITION TO INSTALL A TRAFFIC CALMING DEVICE ON THE 1100 BLOCK OF HOME AVENUE (CONTINUATION FROM THE AUGUST 8, 2023 TRANSPORTATION COMMISSION MEETING)

Steve Pautsch of Civiltech Engineering gave an update on this petition and an overview of three traffic calming options: a mid-block pinch point, a chicane design, and an extended chicane design. Staff is recommending the chicane design. He then gave an overview of the Bike the Boulevard concept plan with traffic calming elements.

Following the presentation, the Commission asked questions. Below is a summary of the questions and staff responses.

Q: Are there any possibilities for a crosswalk on the south end on Roosevelt and a raised intersection on the north end where the bike path intersects at Garfield? A: Raised intersections have a greater fiscal impact due to drainage considerations; what is being recommended are focusing on the quick treatments with low-cost measures that can be easily implemented with existing funding resources.

Q: Would larger vehicles (fire trucks, ambulances, snowplows) be able to easily navigate the chicane design? A: They should be able to easily navigate the design based on the 14-foot width of the design.

Q: Would there be enough clearance for bike traffic to drive through the posts of the traffic calming? A: It might be tricky due to the width of the bump outs and the width of the street, but they can keep that in consideration in the design of the element.

The commission also discussed a preference to see continuous bike lane marking on the greenways and roads whether it is on the road itself or a standup sign even when the bike lane overlaps the car lane as a reminder to drivers that it is a shared.

The following persons spoke their public comments aloud:

Dave Marshall spoke his public comment asking what the experience has been with a small bump out and if they actually slow down drivers.

Steve Pautsch of Civiltech Engineering responded the 14-foot width is a balance of slowing traffic and accommodating larger vehicles. There is data that demonstrates these techniques do slow traffic.

Julia Jenkins spoke their public comment asking for clarification if the residents of the block will have an opportunity to weigh in on the final recommendation. Chair Burke responded the final recommendation will go to the Village Board at which point there is an opportunity for public comment. Typically, the process does not include going back out for public comment prior to going to the Village Board.

Leslie Thorton spoke their public comment expressing her support for the recommendations. She requested clarification on if the reason to not implement speed tables or speed humps is due to the cost.

Village Engineer Bill McKenna responded the current policy is speed bumps are only implemented on the 1150 block north of Roosevelt Road. It's not a tool used outside that area.

Commissioner Eskin made a motion to recommend option 2 of the revised proposal from staff for the block between Fillmore St and Harvard St. It was seconded by Commissioner Jenkins. The motion was approved by a roll call vote as follows:

Ayes: Commissioners Eskin, Jenkins, Holzberg, Johnston-Ahlen, Nudelman, and Chair Burke.

Nays: None

The motion passed unanimously 6 to 0

5b) REVIEW OF THE NEXT SEGMENT OF THE BIKE BOULEVARD/NEIGHBORHOOD GREENWAYS DESIGN (CONTINUATION FROM THE AUGUST 8, 2023 TRANSPORTATION COMMISSION MEETING)

Village Engineer Bill McKenna and Jason Holy of V3 Companies gave an overview of this continuation of the discussion of the Bike Boulevard system. The area of Scoville Ave near the Oak Park River Forest High School was not incorporated due to impending development by OPRF for a gymnasium in that area.

The Commissioners discussed the following topics:

- Engaging with the high school regarding changes on Scoville Ave with their project to ensure there is no conflict with the Bike Boulevard project.
- Funding timelines for the greenways and any time constraints.
- The utilization of sharrows and skip-dashes.
- Options for navigating the jog leg at Oak Park Ave and Erie St.
- Recommending 20mph speed limits throughout.
- Impacts on parking by adding a bike lane.
- The addition of bump outs at certain intersections.
- The concept and messaging of Greenways vs Bike Boulevards.

The following person spoke their public comments aloud:

Mark Finlay, President of the Oak Park Bike Club, requested that the road lane symbols be put more into the driving lane due to these markings being raised and causing discomfort when riding a bike over them.

Staff will come back to the Commission with additional information on branding and design options.

6. New Business

6a) INTRODUCTORY PRESENTATION REGARDING THE VILLAGE OF OAK PARK'S VISION ZERO PLAN (2023 TRANSPORTATION COMMISSION WORK PLAN ITEM)

Alex Hanson of Sam Schwartz Consulting gave an overview presentation of the Vision Zero Plan, the process, the timeline, and the community engagement strategy.

Following the presentation, the Commission asked questions. Below is a summary of the questions and staff responses.

Q: In terms of the sequencing of phases, what is the thinking behind doing the actual capital improvements before policy and program recommendations. A: They are not totally segmented and they have already been looking into the policy and code aspects, but they want to be looking at some of the locations and types of tools they will be using first as those may have policy implications.

Q: Is there a washout date? A: It will be in early October.

Q: Who is on the Steering Committee. A: It is still being finalized and was based on staff recommendations.

Q: What is a community walkshop? A: A route will be developed a head of time that will be about an hour long that will look at certain locations that we want to hear from people about their experiences with those locations. The communication for these events will be on the Engage Oak Park website and they will work with Communications to get the messaging out.

Q: Is this enough community engagement? A: This is the initial strategy, and the consultant will be flexible and adaptable throughout as any additional needs become clear.

Q: The data collection and crash analysis portion was done during winter and raises concerns about collecting accurate information for pedestrian and bike traffic. A: The

consultant has gathered historical data from 2016-2022 and will be doing additional data collection in September.

Q: Is there a plan to investigate cross collaboration with the Climate Action Plan? A: We have already reviewed the climate action plan in detail and noted a lot of the overlap regarding the strategies and actions and will continue engaging with the Sustainability staff.

Q: What are the touch points for the Village Board in this planning processes. A: The commission will be making a recommendation to the Village Board. There could be multiple engagements with the Board depending on their questions. Staff is looking at a Fall 2024 final adoption of the plan and staff will work with the Village Manager's Office on how best to engage the Village Board during the process.

Other topics of discussion were:

- Involving the Citizen Involvement Commission to further engage the community.
- Assessing the Village's Complete Streets policy and how it has been working.
- Engaging with the youth of the community.
- Looking at how this plan implements the ADA plan.

The following person spoke their public comments aloud:

No Name Given – does the consultants analysis include state roads and how does the consultant interact with the state road officials on this plan.

Alex Hanson of Sam Schwartz Consulting responded they are not excluding historic data on state roads which is where a lot of the fatalities and serious injuries are occurring. There will also be a parallel Cook County Vision Zero action plan, and they will be prioritizing the best place for Oak Park to focus on throughout this process. They will not be excluding that data but will have to figure out the right path to tackle those and where to prioritize the Village's efforts and resources.

6b) DRAFT 2024 TRANSPORTATION COMMISSION WORK PLAN

Staff liaison Jill Juliano gave an introductory overview of work plans in general and the Transportation Commission's draft 2024 work plan specifically.

Chair Burke recommended the commission continue working on Vision Zero, the Greenways/Boulevard network, and Traffic Calming Petitions for the 2024 work plan, and then think about what other work items they may want to include.

There was some discussion regarding the following:

- Staff's ability to move forward with identified traffic problem areas (based on data) without the need for it to be driven by petitions.
- Requests for stop signs being normally a petition-based process but can also be addressed by staff if a problem has been identified.
- The feasibility of taking a wholistic view of village-wide approach to traffic issues.
- An update on the state of the backlogged petitions.

7) Other Enclosures

Staff liaison Jill Juliano gave a brief overview of the 1200 block of Woodbine Avenue before and after study. There was no further discussion on this item.

8) Adjourn

With no further business, Commissioner Holzberg made a motion to adjourn the meeting. It was seconded by Commissioner Nudelman. The motion was approved by a unanimous voice vote.

The meeting adjourned at 9:43 PM.

Submitted by: Linda DeViller Budget & Revenue Analyst

Village Of Oak Park Transportation Commission Agenda Item

Item Title: Petitions to Implement a Traffic Calming Measure at the 1100 block of Home Avenue						
Review Date:	October 10, 2023					
Prepared By:	Steven Pautsch, Civiltech Engineering, Inc.					

Abstract:

On April 9, 2021 the Village of Oak Park received a petition to implement traffic calming measures at the 1100 block of S Grove Avenue. The residents expressed concern regarding excessive speeds and volume of traffic along the 1100 block of S Grove Avenue. Concerns about traffic heading the wrong way were also expressed. This petition was evaluated and scores were determined to be sufficient to proceed to the Transportation Commission.

Turning movement counts were conducted at the intersections of S Grove Avenue/Harvard Street, S Grove Avenue/Fillmore Street, Oak Park Avenue/Harvard Street, and Oak Park Avenue/Fillmore Street. The intersection data was gathered using Miovision video cameras. The traffic data was collected for 24-hour periods during a weekday when school was in session (Tuesday, May 16, 2023) and during summer (Tuesday, July 18, 2023). Based on observation, it appears that there were some school activities taking place during the summer count. This may also explain why volumes counted during the summer are similar or higher to those counted during the spring. Weather during the counts was conducive to bicycle and pedestrian activity as it was dry with high temperatures near 80 degrees.

Mid-block speed and volume data was also collected along the 1100 block of S Grove Avenue on the same dates as the intersection counts using radar recorders This data shows that the amount of traffic counted traveling on the 1100 block of S Grove Avenue was about 400 vehicles during the school day and a little more than 450 vehicles during the non-school day. These volumes are low, especially given the presence of the school west of this block. For comparison, a typical two-way local street in Oak Park typically carries between 800 and 1,200 vehicles per day. A review of the S Grove Avenue speed data shows a higher than 98% compliance rate with the 25 mph speed limit. The 85th percentile speed was calculated to be 19 mph for both the school day and non-school day count. The data did not indicate that any aggressive driver behavior as all vehicles were traveling less than 5 mph over the speed limit. Speeds are fairly similar during the overnight period, when parking is less heavily utilized.

Five years of crash data (2018 through 2022) was reviewed to determine whether there are any apparent safety trends. This data shows that there were five mid-block collisions along the 1100 block of S Grove Avenue during the five-year period. Three of these crashes involved parked cars, one was a vehicle running off the road, and the other was a rear-end collision.

There were no intersection-related crashes reported at either S Grove Avenue/Harvard Street or S Grove Avenue/Fillmore Street during the five-year study period.

The Traffic Calming Toolbox, which highlights different calming measures, was used to evaluate suitable treatments for the 1100 block of S Grove Avenue. At tonight's meeting, Civiltech Engineering, Inc. will present the collected traffic data along with potential traffic calming treatments, and public testimony will be taken. The Transportation Commission may concur with Civiltech's recommendation or make a different recommendation.

Recommendation(s):

Civiltech and Village Staff are recommending the following measures:

- Install a second "Do Not Enter" sign back-to-back with the stop sign on the northwest corner to further increase visibility of the one-way condition

Supporting Documentation Is Attached

Petition Redacted

Petition for Traffic Calming Measures

This petition is being submitted due to the following observations on our block:

- 1) Cars driving with excessive speed, particularly in the 3PM 7PM timeframe. Which coincides with when our children are using the sidewalks, crossing the street to the playground, etc.
- 2) Cars driving with excessive speed during drop-off and pick-up at Lincoln Elementary
- 3) Management of rush-hour traffic due to 1100 S. Grove being One-Way South, Kenilworth being a cul-de-sac prohibiting north-bound traffic, and left turns prohibited at OP Ave and Fillmore during rush hours:
 - a. People seeking to avoid traffic on Roosevelt will drive up Grove the wrong way because they cannot make a left hand turn at Fillmore and OP Ave.
 - b. OR drive up the east-alley (between Grove and OP Ave) despite the "signage" at South end of Grove and South end of Alley
- 4) With no cars parked on Grove, and no possibility for opposing traffic (it is a one-way), cars will turn right on Harvard Ave at Oak Park Ave (on Red Signal) and then speed down Grove to rejoin OP Ave at Fillmore and avoid stopping at Red Signal southbound on OP Ave. This only works if you drive quite fast on Grove (which they do).
- 5) It has also become a popular route for working you way south from Garfield to Roosevelt again, no possibility of opposing traffic makes our block a wide open street where motorists are comfortable driving at high speeds.

「う邑V邑) 「DETITION FOR TE	RAFFIC CAI	LMING MEA	SURES Date	4/9/21
We, the undersigned, respectfully petition t				to the
Oak Park Board of Trustees that traffic calr	ming measure	es be impleme	ented:	
on the 1100 block of	South	GROVE	Avenue	or
at the intersection of		and		
in the Village of Oak Park.				· —
Traffic problems to be remedied by the	use of traffic	calming mea	sures include:	
 Excessive vehicle crashes 				
 Excessive vehicle speeds 		(rank the	se in order of importa	ance with 1
 Excessive vehicle volumes 	2	being mo	st problematic and	5 being least
 Pedestrian/Bicyclist safety issues 	_3_	problema	atic)	
• Other				

* = This petition is being circulated by: (signature, address, telephone number, and email)
Only one signature per property is required.

Signature	Address	Phone number	Email
1 Nation			
2. July You			
3. Chil			
4 Seles			
5. The halor			
6. 9			
7.			
8. 1 Du In			
9. Milier			
10. Ohn the			
11. Brett Brock			
12			
T (m) 1			

This petition should be signed by residents representing at least 51% of the street frontage where the traffic calming measures are being requested. Also, <u>ATTACH A LETTER EXPLAINING WHY THIS PETITION IS BEING SUBMITTED.</u>

Return to: The Transportation Commission, Attention: Jill Juliano, The Village of Oak Park, Public Works Center, 201 South Boulevard, Oak Park, IL 60302.

The Transportation Commission is an advisory body to the Village Board of Trustees and meets on the fourth Monday of each month at 7:00 p.m. in Village Hall to discuss matters relating to parking and traffic. Upon receipt of your completed signed petition, the circulator will be advised as to when the Commission will meet to review this petition. The Transportation Commission's public website is:

www.oak-park.us/your-government/citizen-commissions/transportation-commission

Public Testimony

 From:
 kellybair

 To:
 Transportation

 Cc:
 Casey Dunn

Subject: 1000 Block of S. Grove Petition to Implement Traffic Calming Devices

Date: Wednesday, October 4, 2023 3:50:51 PM

Caution! This message was sent from outside your organization.

Hello,

We are writing to voice support for implementation of traffic calming measures on the 1000 block of S. Grove. We are located at S. Grove, north of Fillmore street and directly across from Lincoln Elementary school. I spend quite a bit of time working remotely in front of the 20 windows that enclose our front porch and face directly towards the intersection of Fillmore and Grove. The percentage of drivers who do not stop at the 4-way stop sign at that intersection is staggering (approx. 75% roll do NOT stop, typically these are drivers heading east to Oak Park Avenue).

This is an intersection that is swarming with elementary school kids in the morning and the afternoon and I've seen many close calls. Traffic calming measures seem like a great way to prevent a tragedy from occurring on this block/at this intersection.

Thanks for your consideration, Kelly Bair & Casey Dunn



Memorandum

Traffic Analysis



Civiltech Engineering, Inc.

www.civiltechinc.com

Two Pierce Place, Suite 1400 Itasca, IL 60143 Phone: 630.773.3900 Fax: 630.773.3975

30 N LaSalle Street, Suite 3220

Chicago, IL 60602 Phone: 312.726.5910 Fax: 312.726.5911

Transportation Design

Traffic Engineering

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Construction Engineering

Environmental Studies

Water Resources

Structural Design

Right of Way

Urban Design

Transportation Planning

Program Management

Technical Memorandum

Date: October 5, 2023

To: The Transportation Commission

From: Civiltech Engineering, Inc.

Re: Traffic Analyses for a Traffic Calming Petition

1100 Block of S Grove Avenue

I. INTRODUCTION

On April 9, 2021 the Village of Oak Park received a petition to implement traffic calming measures on the 1100 block of S Grove Avenue. The residents expressed concern regarding excessive speeds and volume of traffic along the 1100 block of S Grove Avenue. Concerns about traffic heading the wrong way were also conveyed. Signatures representing 59% of the street frontage were collected on the petition. The petition was certified as valid.

In response to these concerns and at the Village of Oak Park's request, Civiltech Engineering, Inc. has completed a traffic evaluation of the 1100 block of S Grove Avenue. This study assesses traffic data and recommends applicable countermeasures from the Village of Oak Park's traffic calming toolbox.

One email was received in favor of the petition as part of the public testimony.

II. SCORING CRITERIA

A numerical score is calculated for six measures that are typical reasons for a petition to be submitted. The maximum possible score is 100 points. A minimum score of 25 is required in order to bring the petition before the Transportation Commission. The scoring criteria can be found in **Exhibit 1**.

The total score for the 1100 block of S Grove Avenue is 33. This exceeds the minimum score necessary to submit the petition to the Transportation Commission for review and recommendation.

III. EXISTING CONDITIONS

Grove Avenue is a 26-foot-wide north-south local street with one lane in the southbound direction. Grove Avenue is under all-way stop control at Harvard Street and Fillmore Street. The 1100 block of S Grove Avenue has a posted speed limit of 25 mph while the school zone speed limit is 20 mph when children are present. Abraham Lincoln Elementary School is located along the west side of the 1100 block

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of S Grove Avenue but per the school's safety plan, pick-ups and drop-offs are not to be completed on this block during school days. The land use on the east side of the street consists of single-family homes with rear garages served by an alley. On-street parking is permitted on both sides of the street and is heavily utilized, especially during school days and when there are activities or events at the school.

A location map is attached as Exhibit 2A and an aerial image is included in Exhibit 2B.

IV. VEHICULAR, BICYCLE, AND PEDESTRIAN DATA

A. Intersection Data

In order to quantify traffic patterns in the area, pedestrian, and bicycle volumes in the vicinity of the site, turning movement counts were conducted at the intersections of S Grove Avenue/Harvard Street, S Grove Avenue/Fillmore Street, Oak Park Avenue/Harvard Street, and Oak Park Avenue/Fillmore Street. The intersection data was gathered using Miovision video cameras. The traffic data was collected for 24-hour periods during a weekday when school was in session (Tuesday, May 16, 2023) and during summer (Tuesday, July 18, 2023). Based on observation, it appears that there were some school activities taking place during the summer count. This may also explain why volumes counted during the summer are similar or higher to those counted during the spring. Weather during the counts was conducive to bicycle and pedestrian activity as it was dry with high temperatures near 80 degrees.

The traffic count data shows that the morning traffic peak occurs from 7:45 A.M. to 8:45 A.M while the evening peak of traffic varies slightly by intersection but generally occurs between 4:30 P.M. through 6:00 P.M. Peak hour traffic volume diagrams showing the vehicular and bicycle turning movement volumes along with pedestrian and bikes in crosswalk volumes were developed and are provided as a series of pages in **Exhibit 3**.

Twenty-four-hour approach and crosswalk volumes were derived for each intersection leg were derived from the S Grove Avenue/Harvard Street and S Grove Avenue/Fillmore Street intersection counts. These results are summarized in **Table 1** and the crosswalk volumes are presented in **Table 2**. Finally, the raw turning movement count traffic data is attached to this report in **Appendix A**.



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Table 1. Traffic Volume Data Summary

			Entering 24-Hour Volumes (veh/day)			
	Intersection	Intersection Leg	Passenger	Single-Unit	Bikes on	24-Hour
			Cars	Trucks	Road	Total
		South	-	-	-	-
	S Grove	North	348 (96%)	7 (2%)	8 (2%)	363
	Avenue/Harvard	East	980 (94%)	12 (1%)	47 (5%)	1,039
	Street	West	922 (91%)	38 (4%)	47 (5%)	1,007
School Day		Overall Intersection	2,250 (94%)	57 (2%)	102 (4%)	2,409
(May 16, 2023)		South	62 (90%)	2 (3%)	5 (7%)	69
	S Grove	North	372 (93%)	14 (4%)	12 (3%)	398
	Avenue/Fillmore Street	East	691 (95%)	14 (2%)	24 (3%)	729
		West	1,064 (95%)	19 (2%)	33 (3%)	1,116
		Overall Intersection	2,189 (95%)	49 (2%)	74 (3%)	2,312
	S Grove Avenue/Harvard Street	South	-	-	-	-
		North	273 (93%)	9 (3%)	12 (4%)	294
		East	1,165 (93%)	10 (1%)	76 (6%)	1,251
		West	1,060 (93%)	13 (1%)	71 (6%)	1,144
Non-School Day		Overall Intersection	2,498 (93%)	32 (1%)	159 (6%)	2,689
(July 18, 2023)		South	61 (87%)	4 (6%)	5 (7%)	70
	S Grove	North	439 (97%)	8 (2%)	7 (1%)	454
	Avenue/Fillmore	East	640 (94%)	7 (1%)	31 (5%)	678
	Street	West	709 (93%)	10 (1%)	41 (6%)	760
		Overall Intersection	1,849 (94%)	29 (2%)	84 (4%)	1,962

Table 2. Crosswalk Data Summary

			24-Hour Volume (ped/day)			
	Intersection	Intersection Leg	Pedestrians	Bikes on Crosswalk	24-Hour Total	
		South	258 (97%)	8 (3%)	266	
	S Grove	North	212 (96%)	8 (4%)	220	
	Avenue/Harvard	East	96 (98%)	2 (2%)	98	
	Street	West	320 (99%)	3 (1%)	323	
School Day		Overall Intersection	886 (98%)	21 (2%)	907	
(May 16, 2023)		South	168 (99%)	2 (1%)	170	
	S Grove	North	206 (96%)	8 (4%)	214	
	Avenue/Fillmore	East	79 (98%)	2 (2%)	81	
	Street	West	118 (98%)	2 (2%)	120	
		Overall Intersection	571 (98%)	14 (2%)	585	
		South	498 (98%)	11 (2%)	509	
	S Grove	North	326 (99%)	4 (1%)	330	
	Avenue/Harvard	East	108 (95%)	6 (5%)	114	
	Street	West	300 (98%)	6 (2%)	306	
Non-School Day		Overall Intersection	1,232 (98%)	27 (2%)	1,259	
(July 18, 2023)		South	134 (96%)	6 (4%)	140	
	S Grove	North	181 (97%)	5 (3%)	186	
	Avenue/Fillmore	East	76 (100%)	0 (0%)	76	
	Street	West	52 (100%)	0 (0%)	52	
		Overall Intersection	443 (98%)	11 (2%)	454	



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The intersection volume data was assessed to see if there are any unusual traffic patterns that might indicate a potential issue with cut-through traffic. However, peak hour intersection volumes are not indicative of such a problem. For example, there are between 30 and 50 vehicles per hour turning left from Harvard to Grove, which is not a particularly high volume. Over the course of a day, about 20% to 25% of all traffic entering the Harvard/Grove intersection from the east leg turns left to head south on Grove. On the south end of the block, approximately 20 vehicles turn left from S Grove Avenue onto Harvard Street during the evening peak hour, which is a low volume. Similarly, there are no indications at either of the two Oak Park Avenue intersections of unusual traffic patterns.

When the petition was originally submitted in 2021, Oak Park Avenue was under construction, causing significant congestion. This congestion likely led to some issues on Grove Avenue noted in the petition. In particular, excessive southbound backups extending north from Roosevelt may have tempted some drivers to bypass the queue by traveling south on S Grove Avenue, then turning left on Fillmore, and then right to return to Oak Park Avenue. Motorists might also have traveled at a higher speed, attempting to make up for time lost in congestion. With construction complete and traffic moving more freely on Oak Park Avenue, the longer route down S Grove Avenue rarely saves drivers time, and the neighborhood traffic volumes have returned to a typical condition.

B. Mid-Block Data

Mid-block speed and volume data was also collected along the 1100 block of S Grove Avenue on the same dates as the intersection counts using radar recorders. This data is summarized in **Table 3** and the raw data is attached in **Appendix B**. A map that shows the 24-hour volume of traffic on each block as well as the speed on the 1100 block of S Grove is attached as **Exhibit 4A** (school days) and **Exhibit 4B** (non-school days).

Table 3. Speed and Volume Data Summary

1100 Block of S Grove Direction Avenue		Percentage of Motorists Above or Below Posted Speed Limit in 5 mph Bins During Study Period*							%	85 th	
	Direction	> 5 mph below	4.9 to 2.5 mph below	2.5 to 0.1 mph below	0.1 to 2.5 mph above	2.5 to 5 mph above	5 to 9.9 mph above	> 10 mph above	Above 25 mph	Percentile Speed (mph)**	ADT
School Day	SB	357 (91%)	24 (6%)	3 (0.75%)	5 (1.5%)	3 (0.75%)	0 (0%)	0 (0%)	2%	19	392
Non-School Day	SB	430 (92%)	27 (6%)	6 (1%)	1 (0.5%)	1 (0.5%)	0 (0%)	0 (0%)	1%	19	465

^{*} Data was collected from Tuesday, May 16th, 2023 (School Day) and Tuesday, July 18th, 2022 (Non-School Day)

This data shows that the amount of traffic counted traveling on the 1100 block of S Grove Avenue was about 400 vehicles during the school day and a little more than 450 vehicles during the non-school day. These volumes are low, especially given the presence of the school west of this block. For comparison, a typical two-way local street in Oak Park carries between 800 and 1,200 vehicles per day.

^{** 85}th percentile speed is the speed at or below which 85 percent of the drivers travel on a road segment.

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A review of the S Grove Avenue speed data shows a higher than 98% compliance rate with the 25 mph speed limit. The 85th percentile speed was calculated to be 19 mph for both the school day and non-school day count. The data did not point to any aggressive driver behavior as all vehicles were traveling less than 5 mph over the speed limit. Speeds are fairly similar during the overnight period, when parking is less heavily utilized. A graph showing speeds by hour is included as **Exhibit 4C**. Video reviewed for various time periods also showed vehicles moving slowly on S Grove Avenue, corroborating the radar data.

Speeds on S Grove Avenue are likely low because of the narrow 26-foot street width combined with the presence of onstreet parking on both sides of the roadway. Furthermore, the parking and curbside activity occurs at slower speeds, resulting in lower speed data metrics. Construction on Oak Park Avenue during 2021 when the petition was submitted may have led to higher speeds at that time with drivers avoiding congestion by using S Grove Avenue as an alternate. Now, with fewer delays on Oak Park Avenue, drivers may be less tempted to speed down S Grove Avenue.

The mid-block data revealed a number of vehicles traveling the wrong way northbound on S Grove Avenue. Upon review of the intersection videos, most of the wrong-way traffic data points were determined to be vehicles backing while maneuvering to the curb. However, there was one instance at 9:30 P.M where a car was observed to travel the wrong way.

V. CRASH ANALYSIS

In order to evaluate safety trends on the 1100 block of S Grove Avenue, reported crash data was obtained from the IDOT Safety Portal and the Village of Oak Park from September 2018 through August 2023, a five-year period. This data shows that there were five mid-block collisions along the 1100 block of S Grove Avenue during the five-year period. Three of these crashes involved parked cars, one was a vehicle running off the road, and the other was a rear-end collision. The run-off road crash was caused by a driver who claimed they fell asleep at the wheel and the rear-end collision was due to a driver backing up to avoid a stopped car. The circumstances of the parked car crashes are unclear as they were generally hit-and-run incidents. There were no intersection-related crashes reported at either S Grove Avenue/Harvard Street or S Grove Avenue/Fillmore Street during the five-year study period. A collision diagram can be found in **Exhibit 5**.

VI. DISCUSSION AND RECOMMENDATION

The traffic data shows that this block is operating safely and without a significant amount of cut-through traffic. Although conditions may have been different due to Oak Park Avenue construction when the petition was submitted in 2021, no adverse speed or volume traffic issues were noted during the counts in May and July of 2023. Therefore, no traffic calming measures are recommended on the 1100 block of S Grove Avenue.

Assessing traffic circulation on the broader street and alley network is generally out of the scope of the traffic calming petition process. However, the lack of northbound connectivity between Fillmore Street and Harvard Street was noted.

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The one-way southbound direction on S Grove Avenue must be maintained for efficient pick-up and drop-off and to allow children to enter and exit from the passenger sides of vehicles. It was noted that the existing Do Not Enter sign and One-Way signs at the S Grove Avenue/Fillmore Street intersection are visible so it is likely that drivers heading the wrong-way are doing so intentionally. However, it is recommended to install a second Do Not Enter sign back-to-back with the stop sign on the northwest corner to further increase visibility of the one-way condition. This recommendation is shown on an aerial exhibit in **Exhibit 6** and is highlighted in the Traffic Calming Toolbox matrix (**Exhibit 7**).

Measure	Maximum Number of Points	Traffic Calming Criteria Scoring Detail as approved by the Village Board of Trustees on November 6, 2017	Minimum possible Score	1100 block of S Grove Avenue
Crash History	20	1-3 correctible crashes in a 3 year period = 5 points 4-10 correctible crashes in a 3 year period = 10 points more than 10 correctible crashes in a 3 year period = 15 points any correctible crash involving injury to a pedestrian/cyclist = 5 points	0 pts.	10 pts.
Vehicle Speed	20	85th percentile speed is not over the speed limit = 0 points 85th percentile speed is 1 mph over the speed limit = 4 points 85th percentile speed is 2 mph over the speed limit = 8 points 85th percentile speed is 3 mph over the speed limit = 12 points 85th percentile speed is 4 mph over the speed limit = 16 points 85th percentile speed is 5 mph or more over the speed limit = 20 points outlier excessive speeding = 5 points	0 pts.	0 pts.
Vehicle Volume	20	ADT < 750 = 0 points ADT = 751 - 1,350 = 5 points ADT = 1,351 - 1,950 = 10 points ADT = 1,951 - 2,550 = 15 points ADT > 2,550 = 20 points	0 pts.	0 pts.
Pedestrian Traffic Generators	15	Any school, park, library, church, CTA station 1 block (660 ft.) or less away = 5 points Any school, park, library, church, CTA station 1 to 2 blocks (1,320 ft.) away = 3 points Any school, park, library, church, CTA station more than 2 blocks away = 0 points	0 pts.	10 pts.
Bike Routes / Non-Bike Routes	10	Not identified as a proposed bike route/boulevard* = 3 points Identified as a Marked Shared Lane* = 6 points Identified as a Neighborhood Greenway, Dedicated Bike Lane, or Bike Boulevard* = 10 points * Per the VOP Bike Plan 2008 and 2015 VOP Bike Plan Addendum	3 pts.	3 pts.
Community Interest	15	Final Score = Base Score (+10 to +15 points) minus External Negative Support Score (-1 to -5 points) Exteral Negative Score is from responses from outside of the affected petition zone.	10 pts. (5 pts. with minimum petition score + maximum external negative support)	10 pts.
Maximum Score	100 1	Mininum score necessary to submit petition to the Transportation Commission for review and recommendation = 25 points (minimum required)	13 pts.	33 pts.

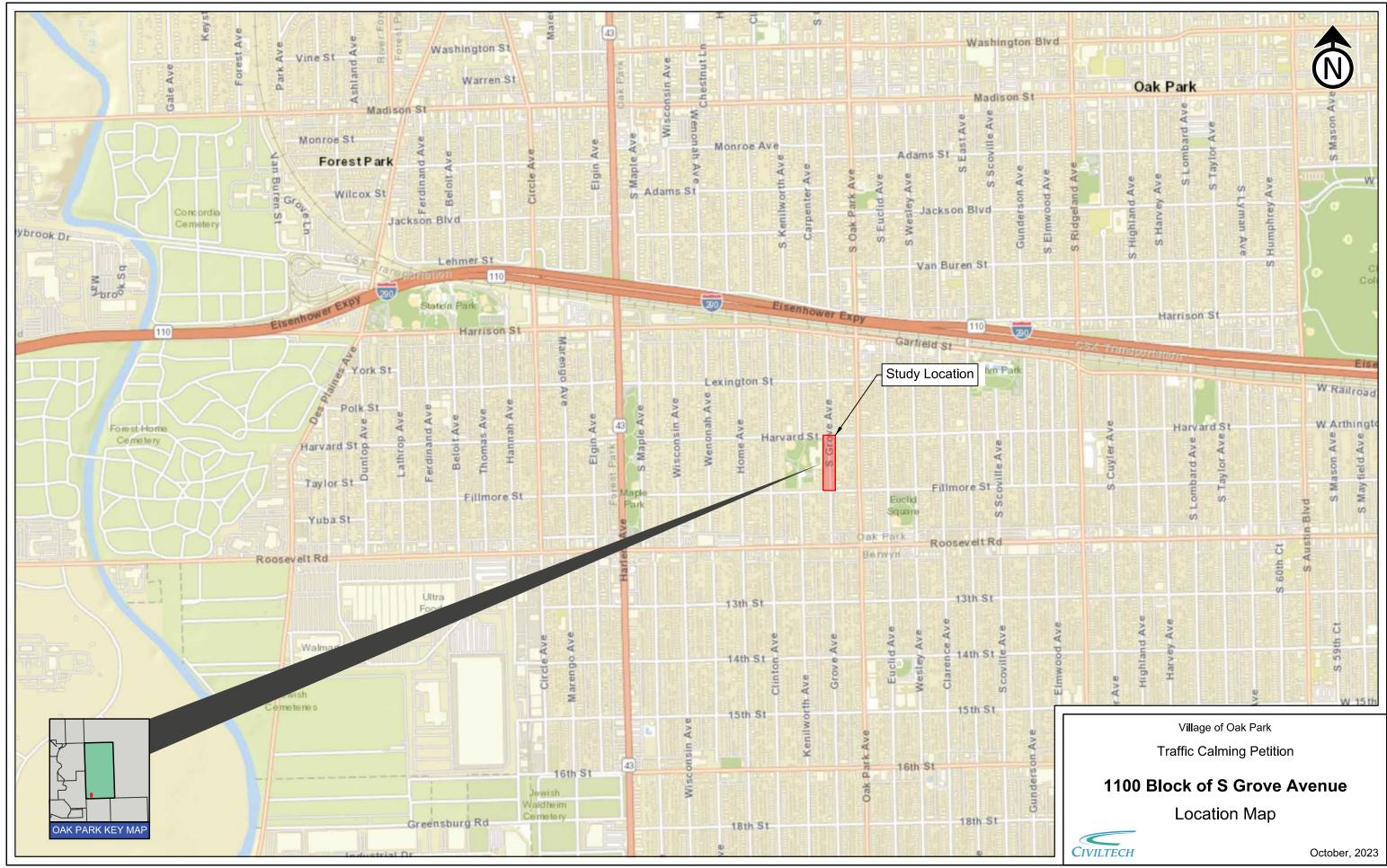
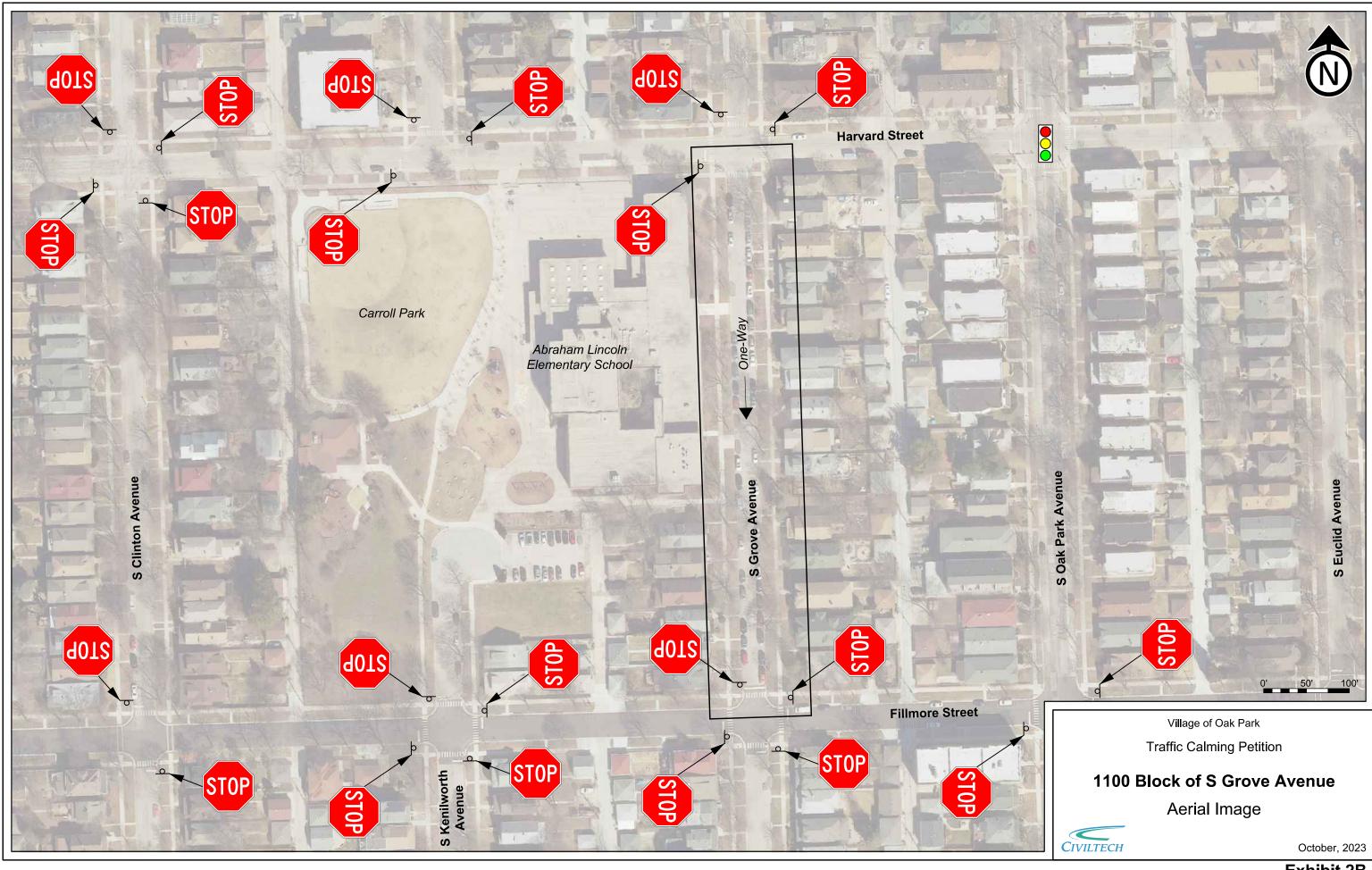
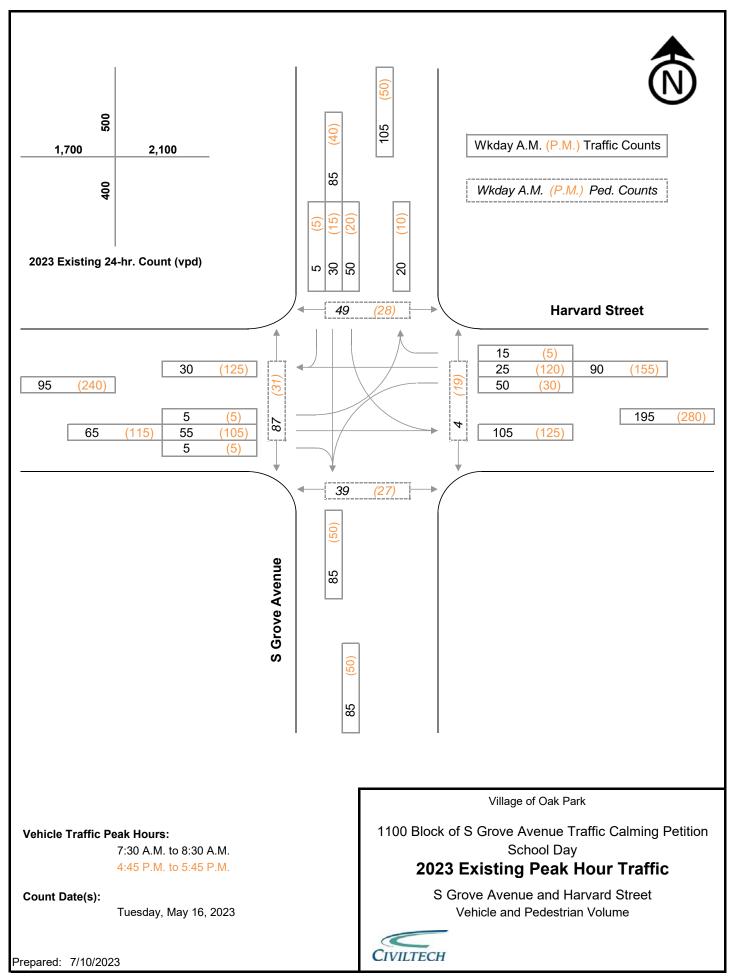
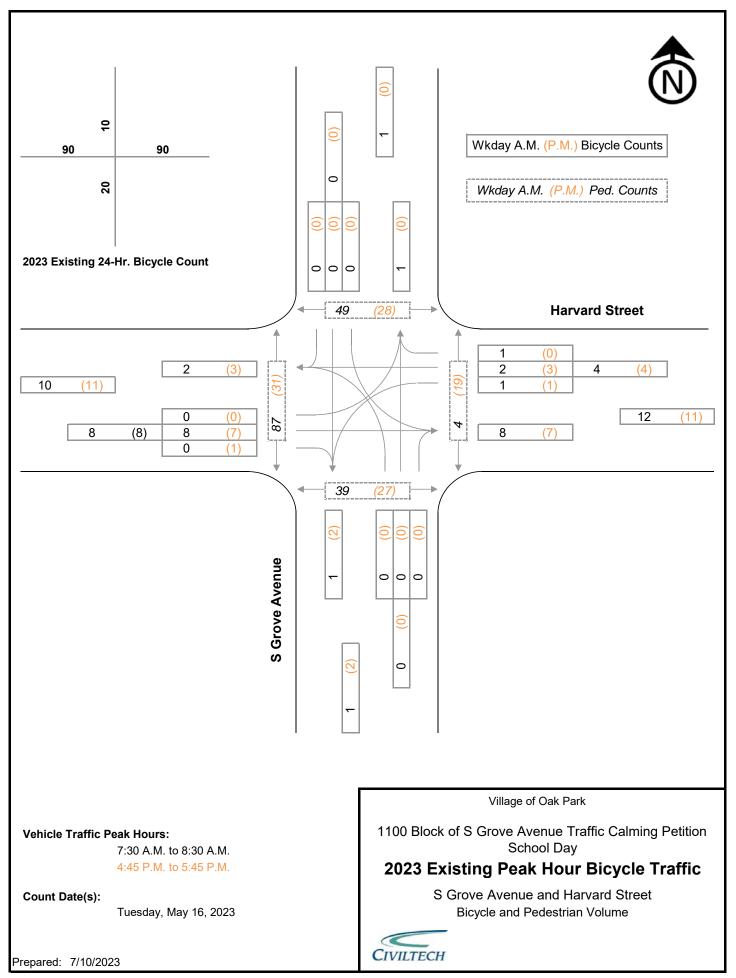
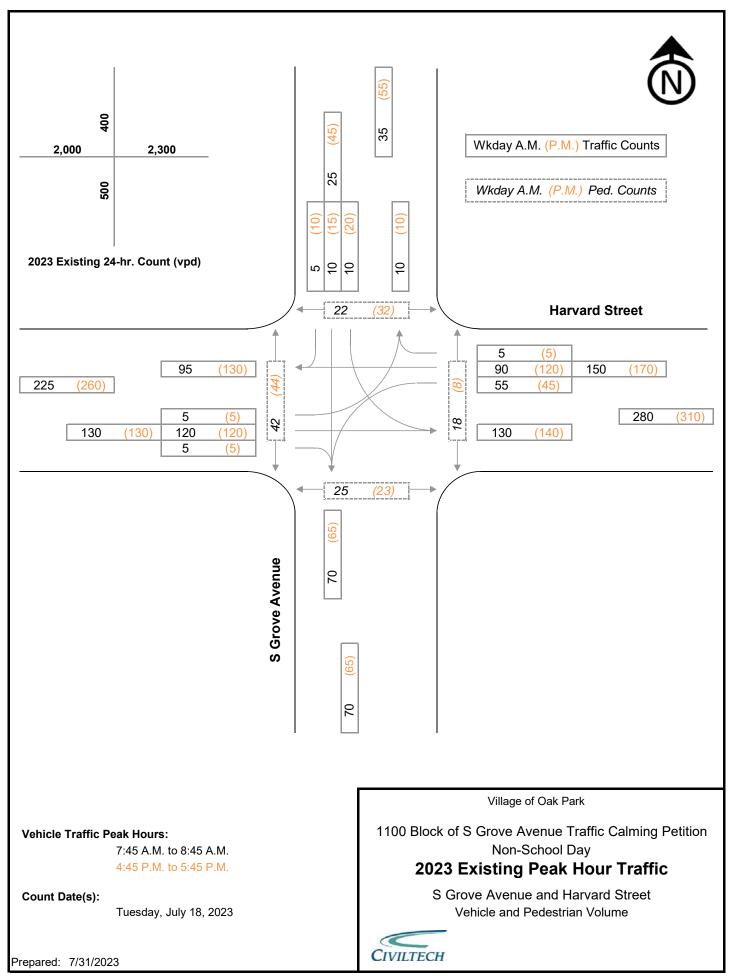


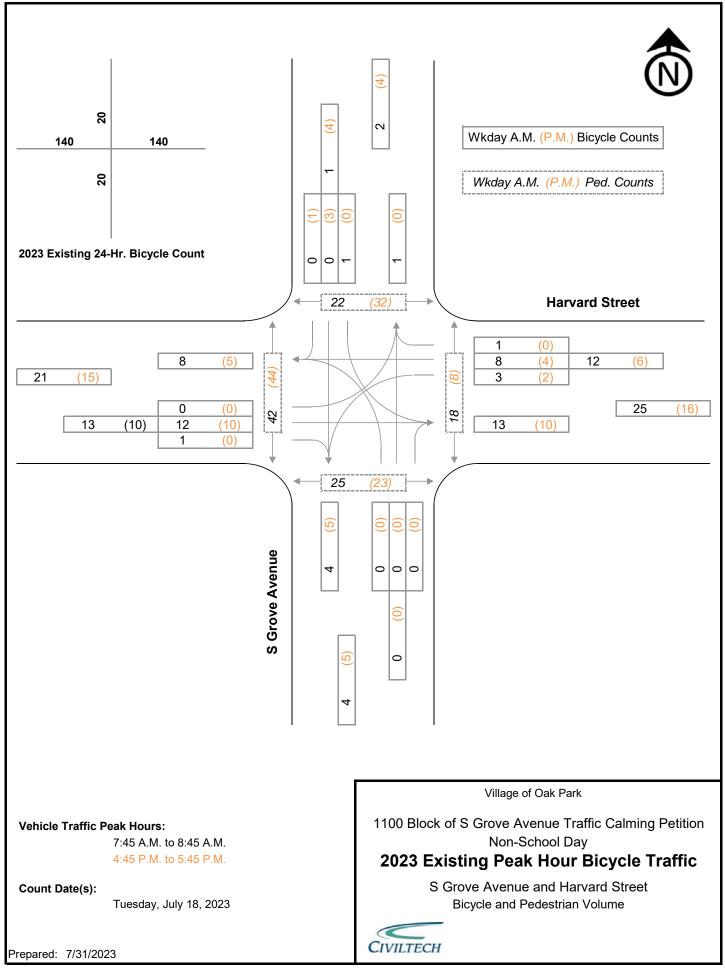
Exhibit 2A

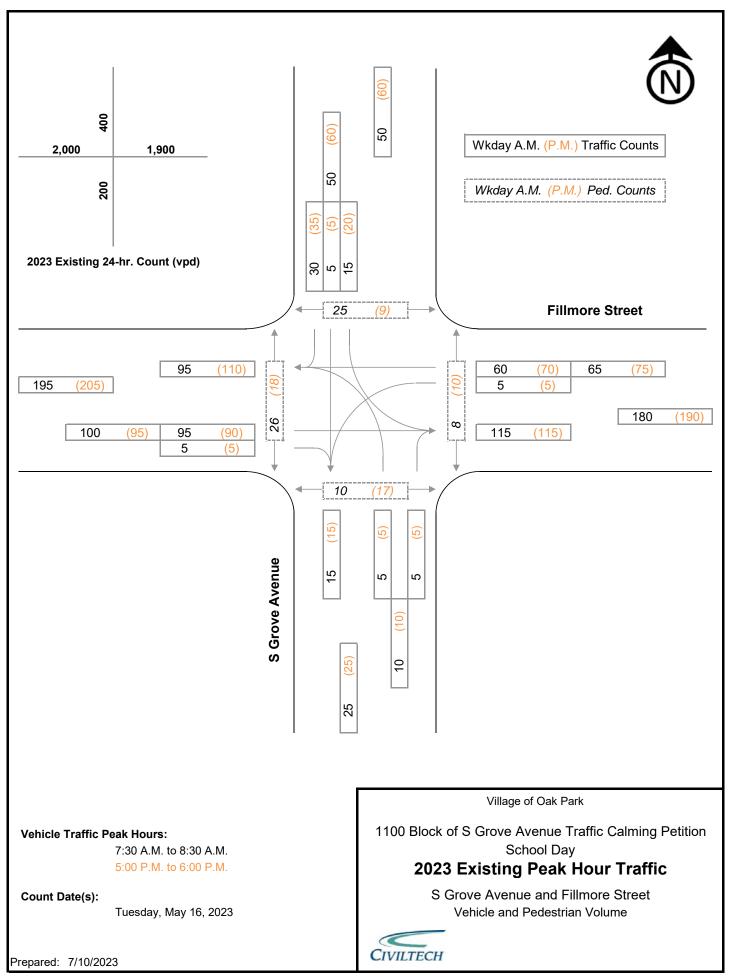


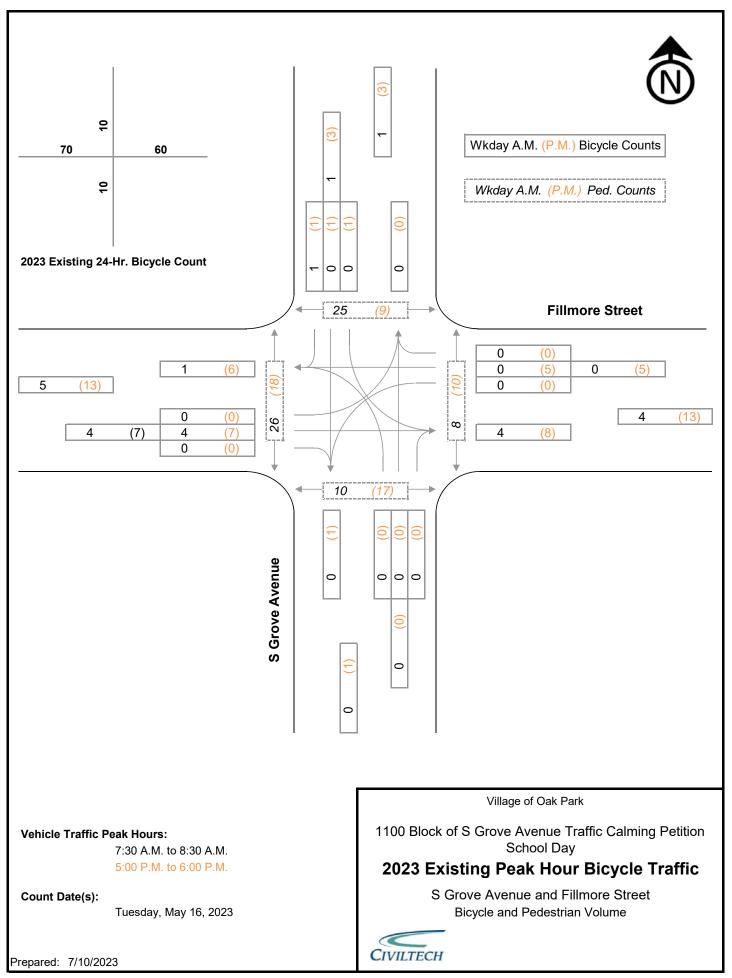


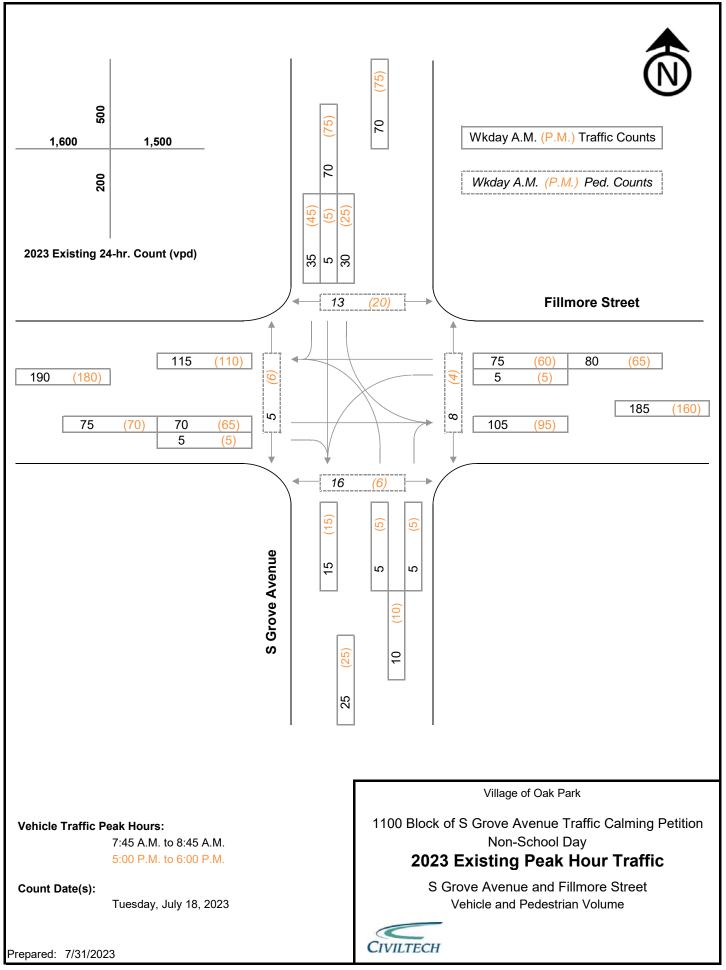


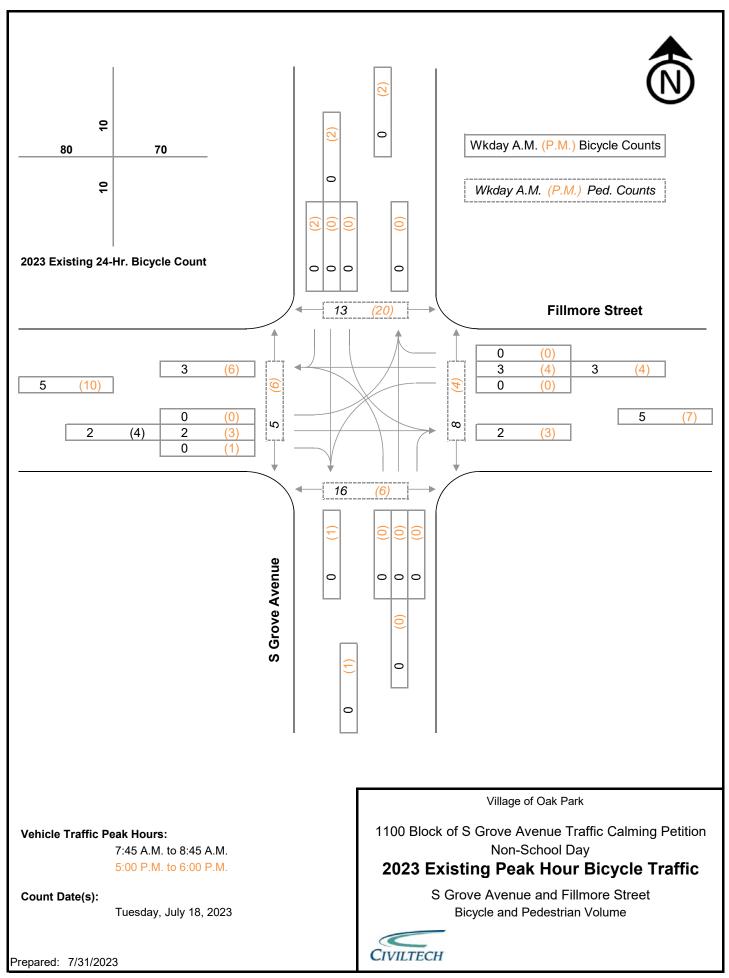


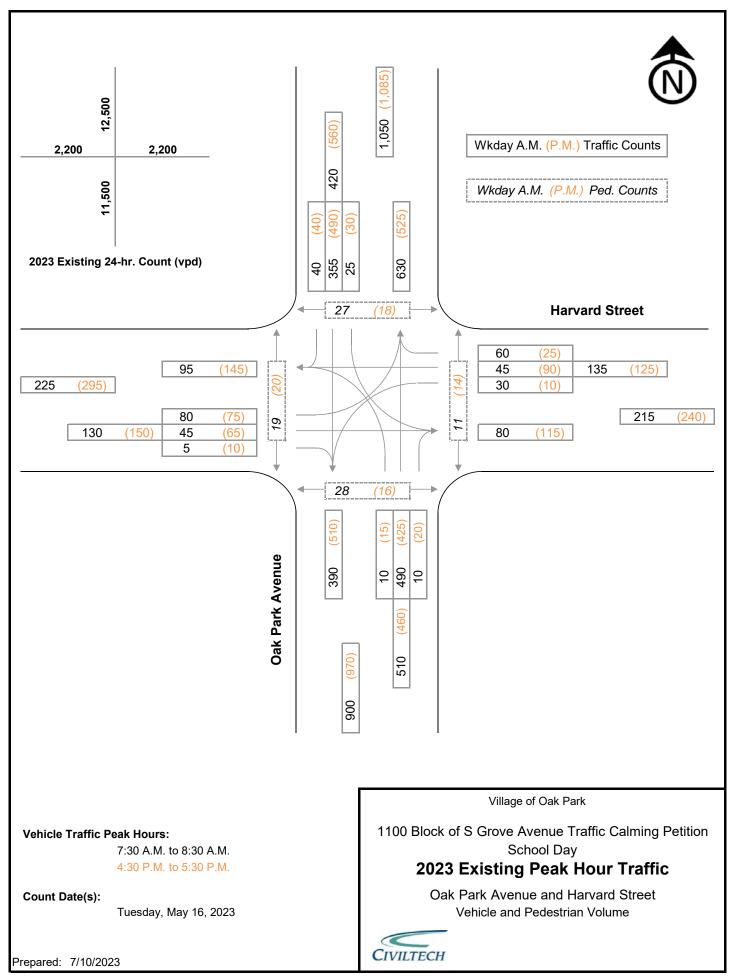


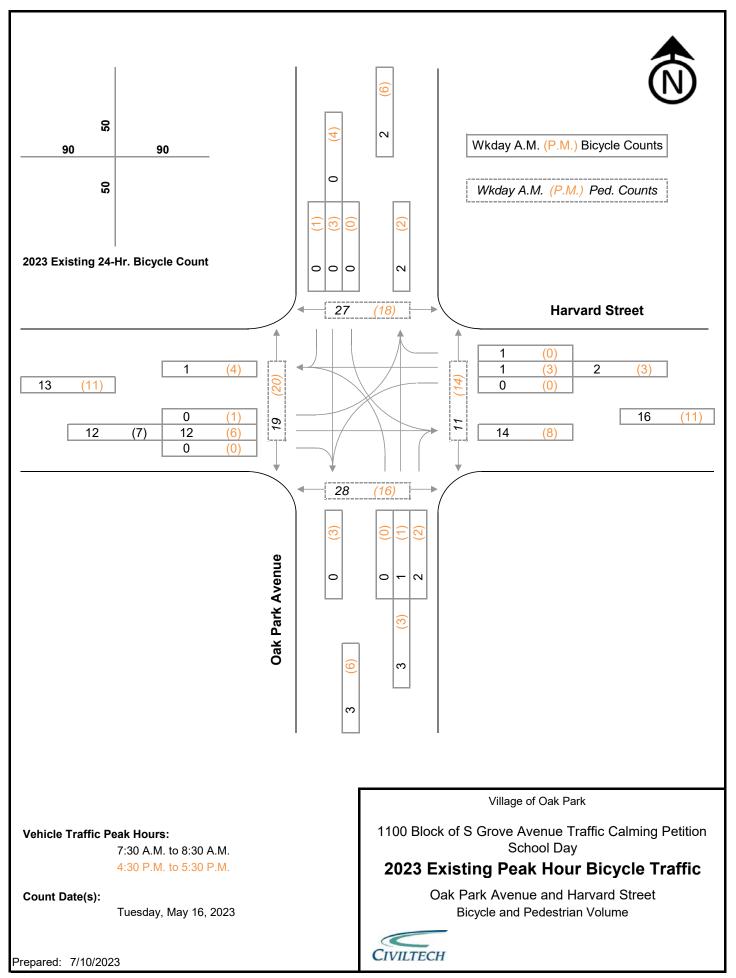


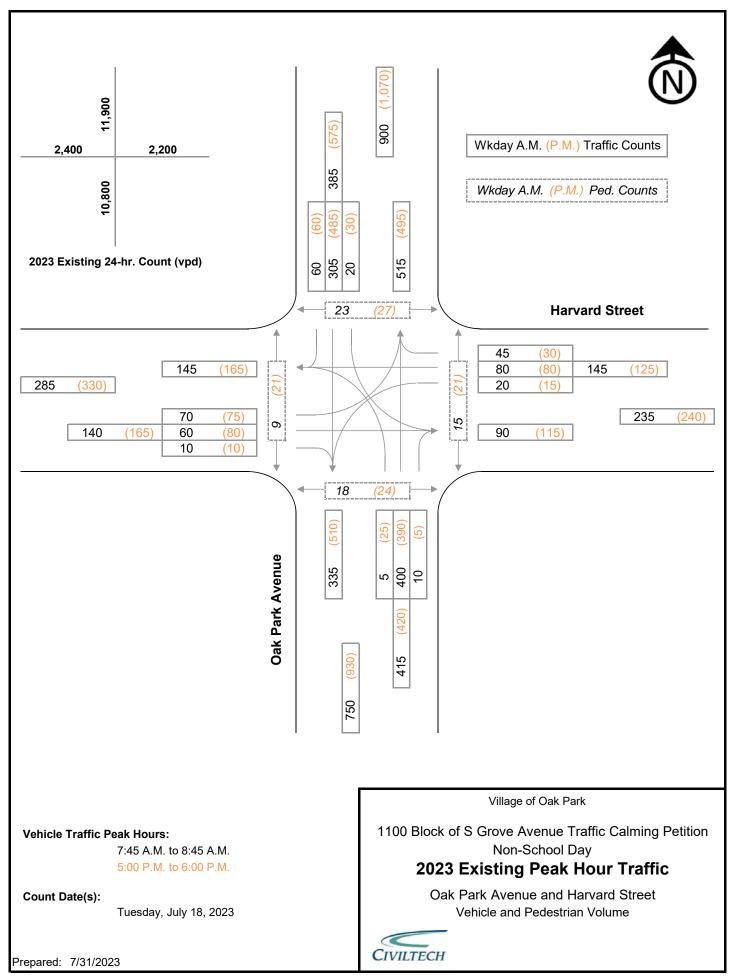


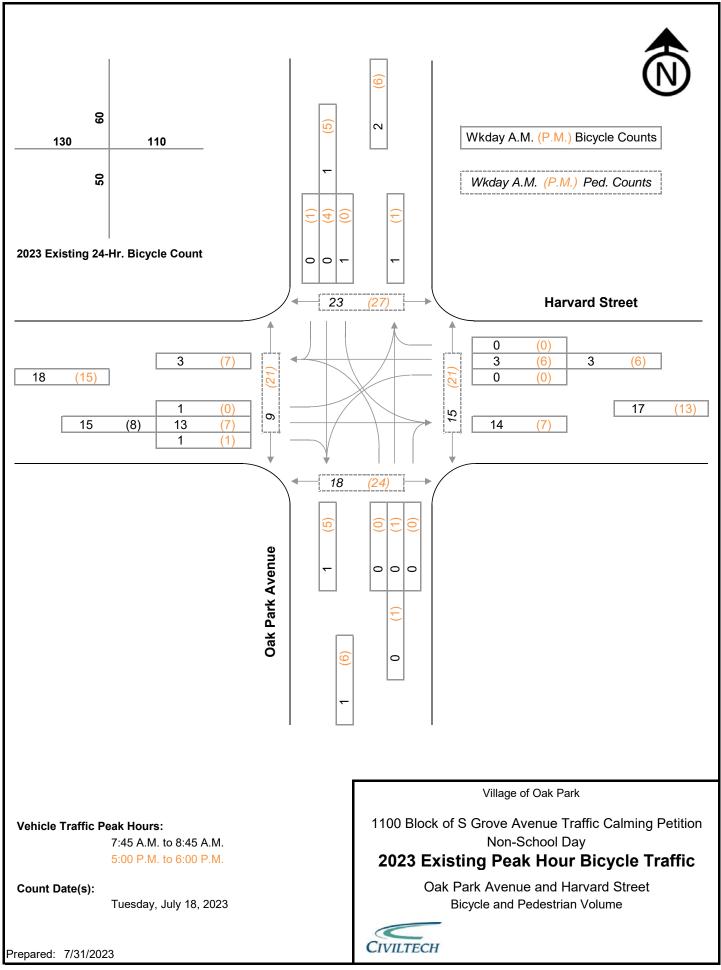


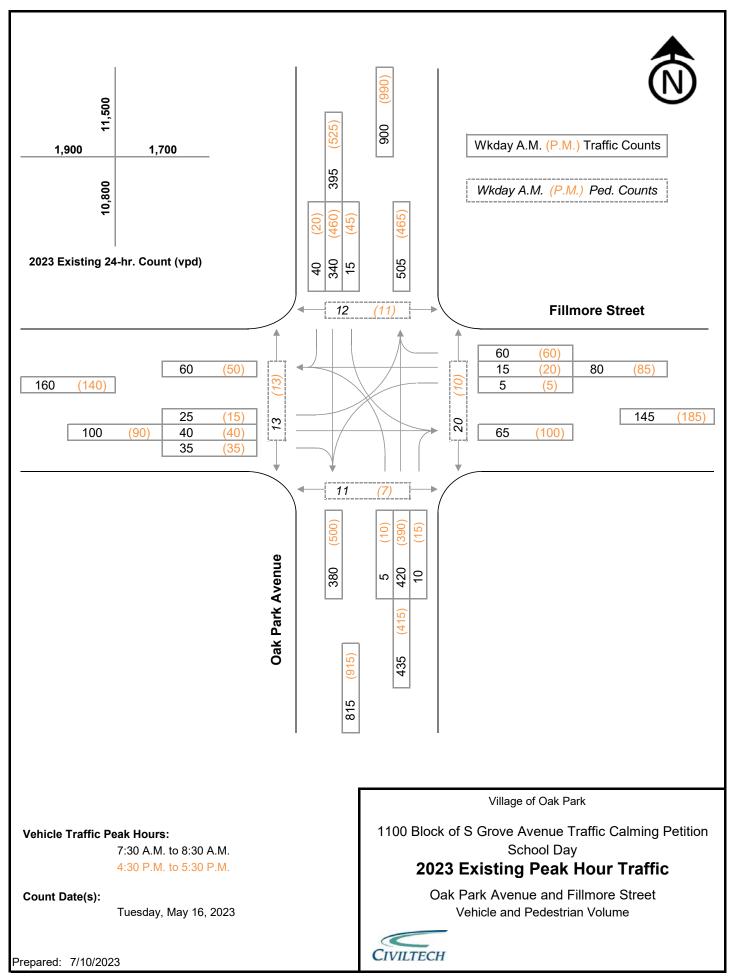


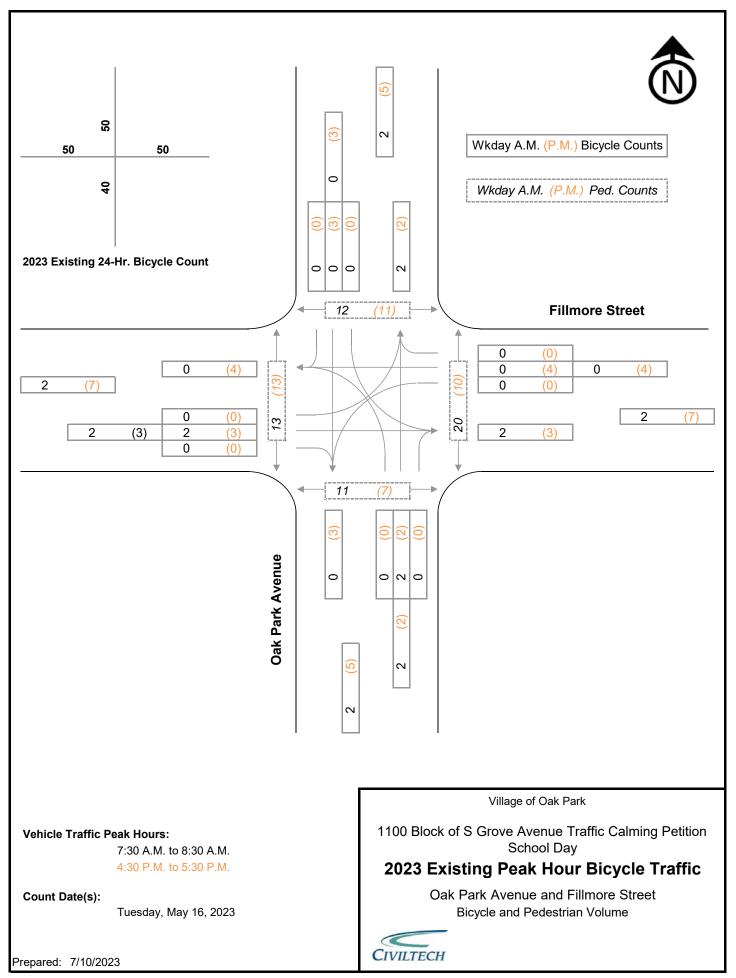


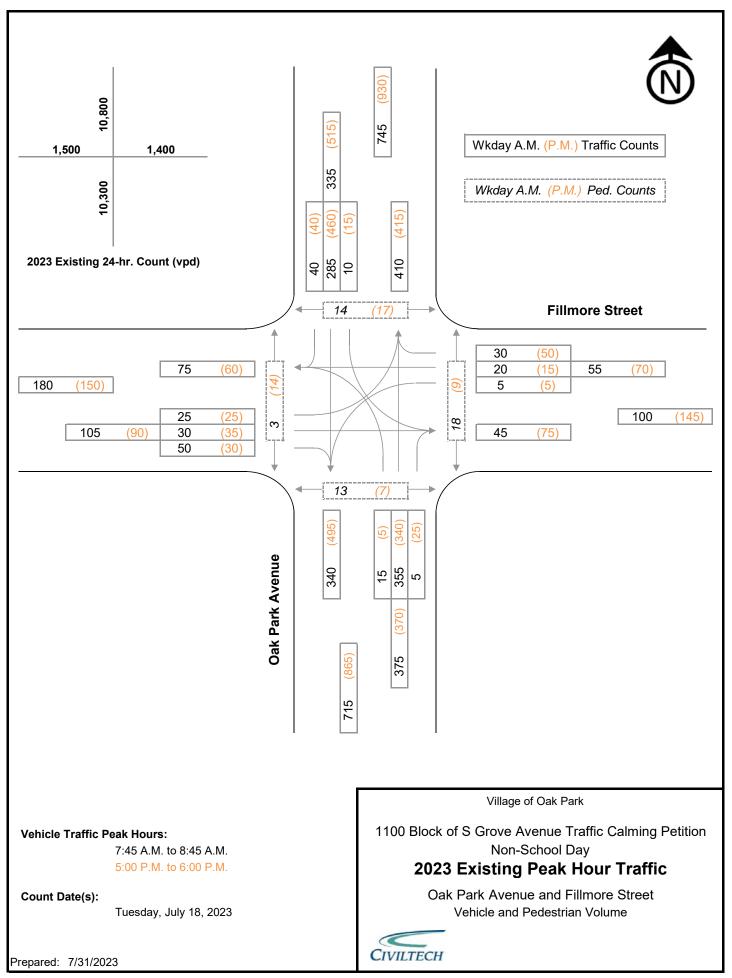


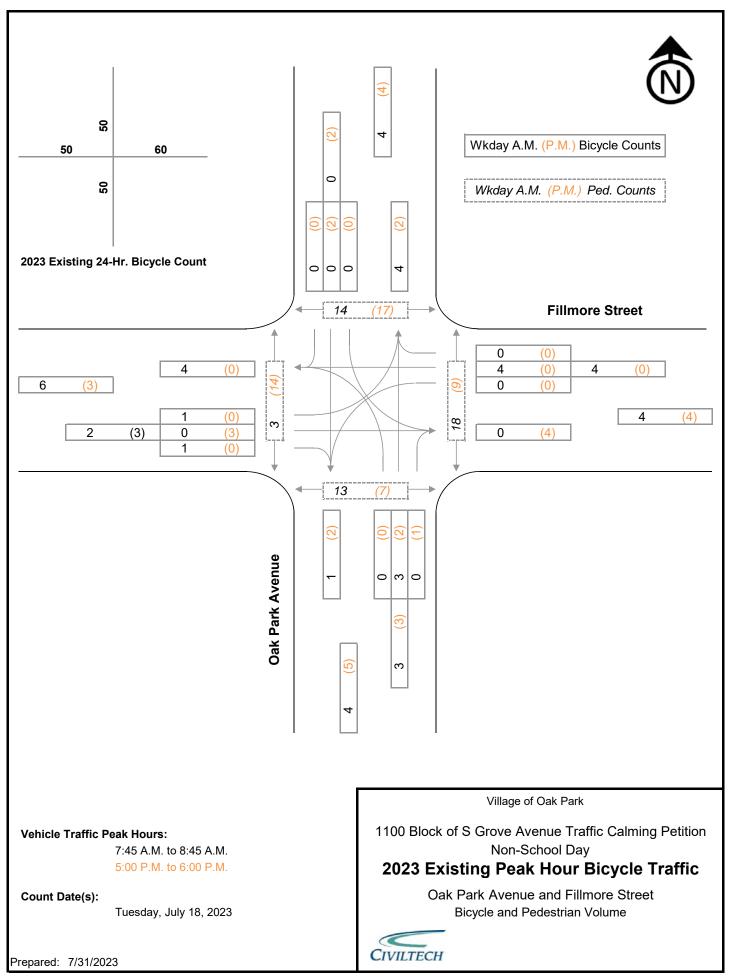












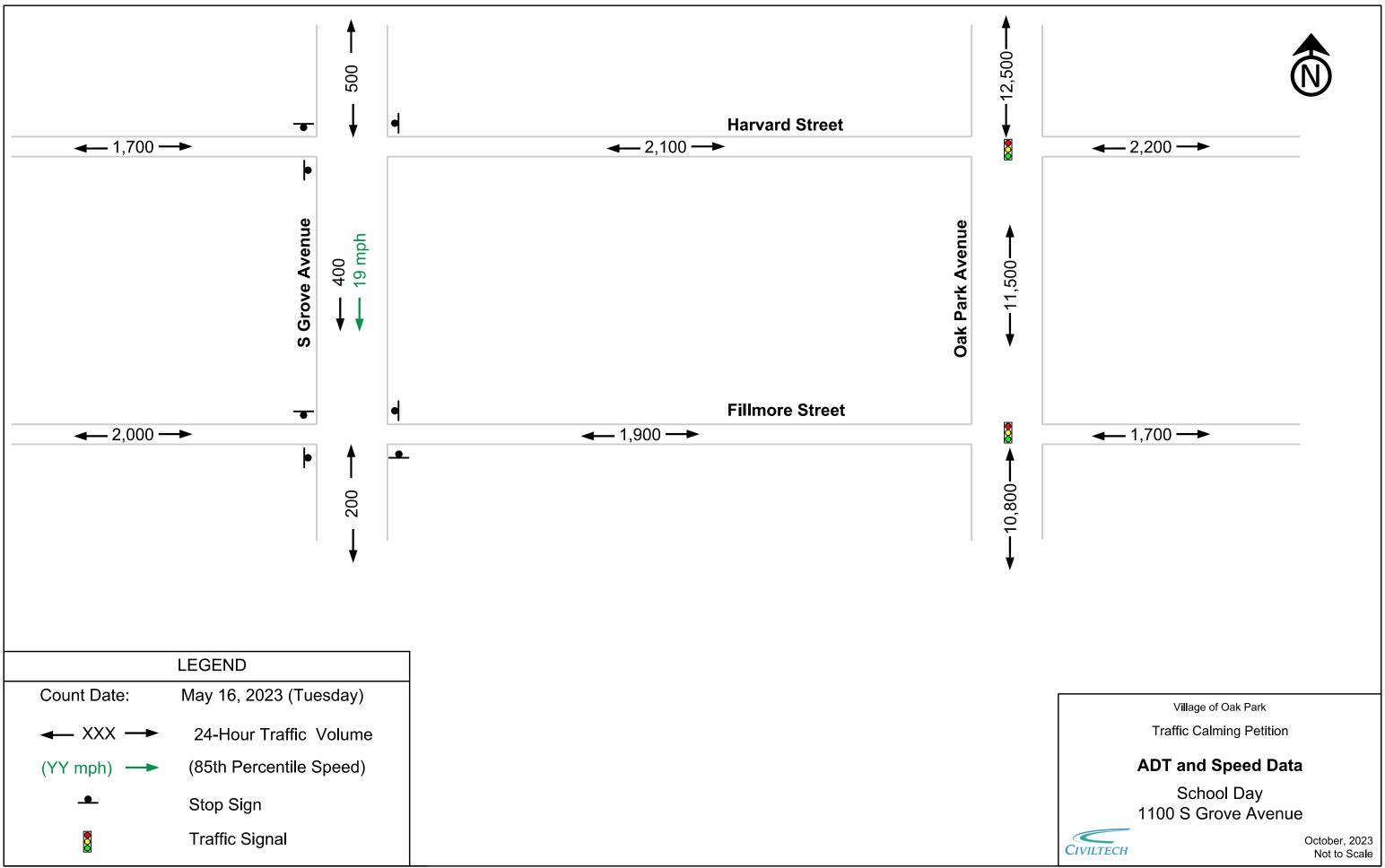


Exhibit 4A

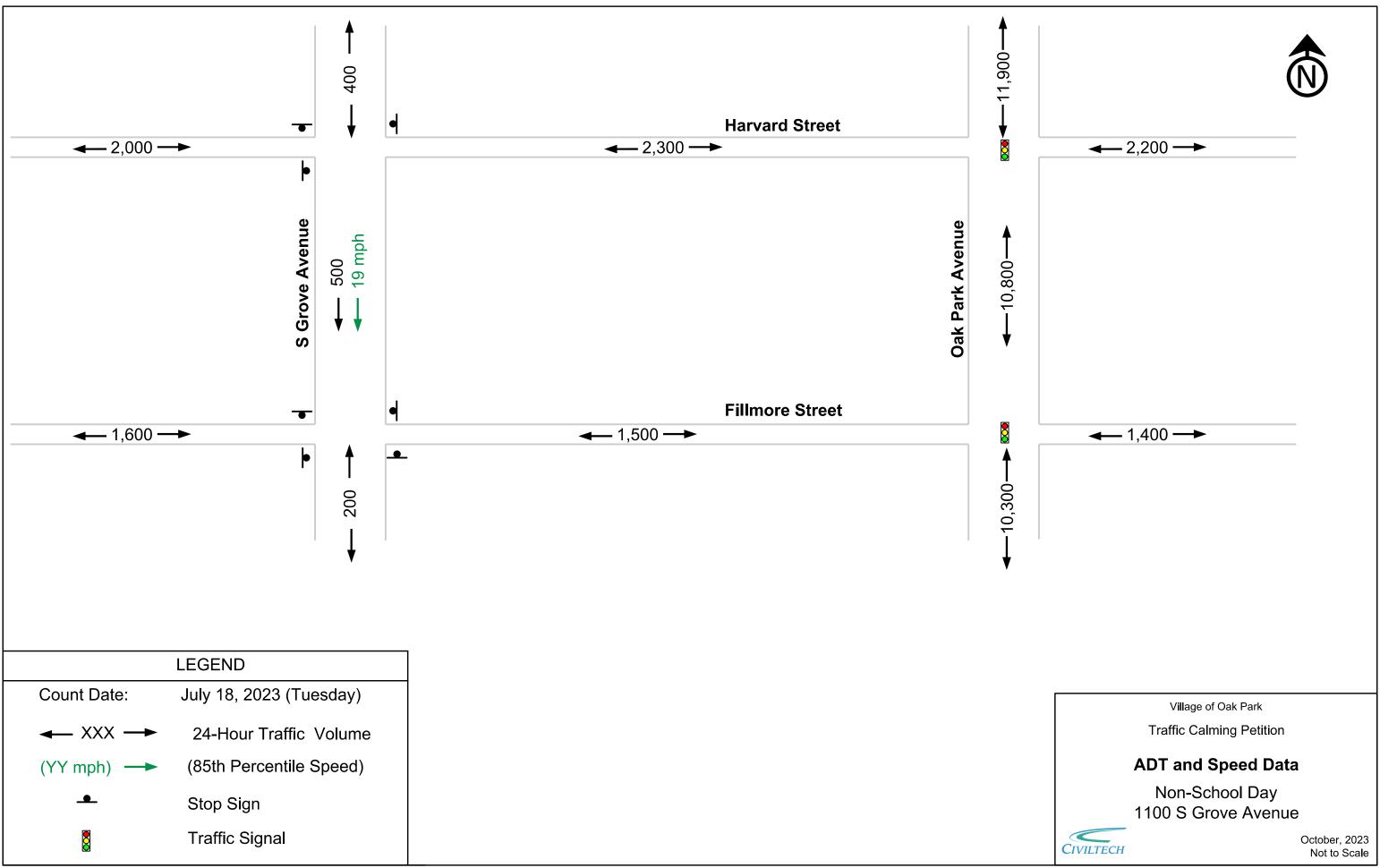
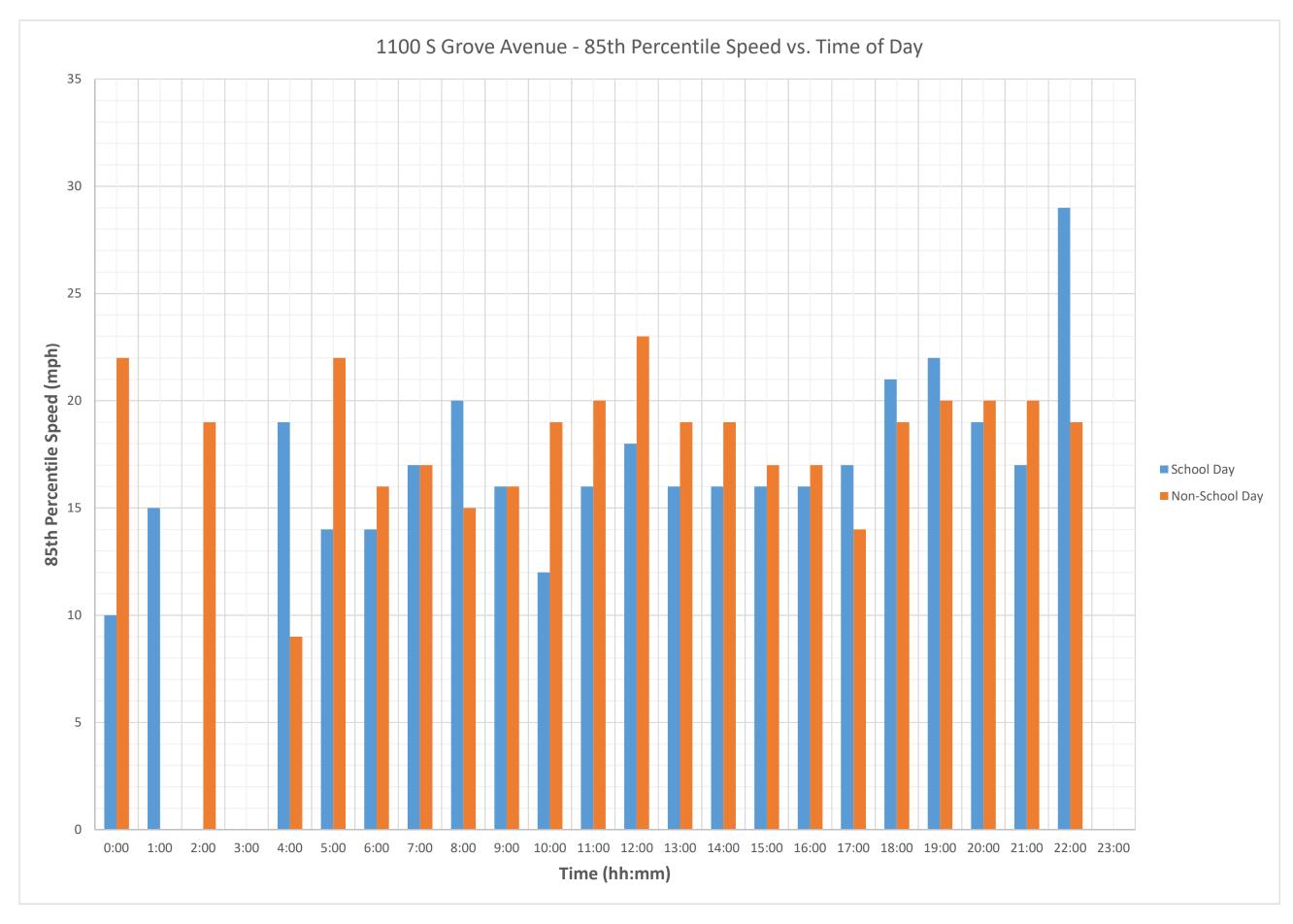
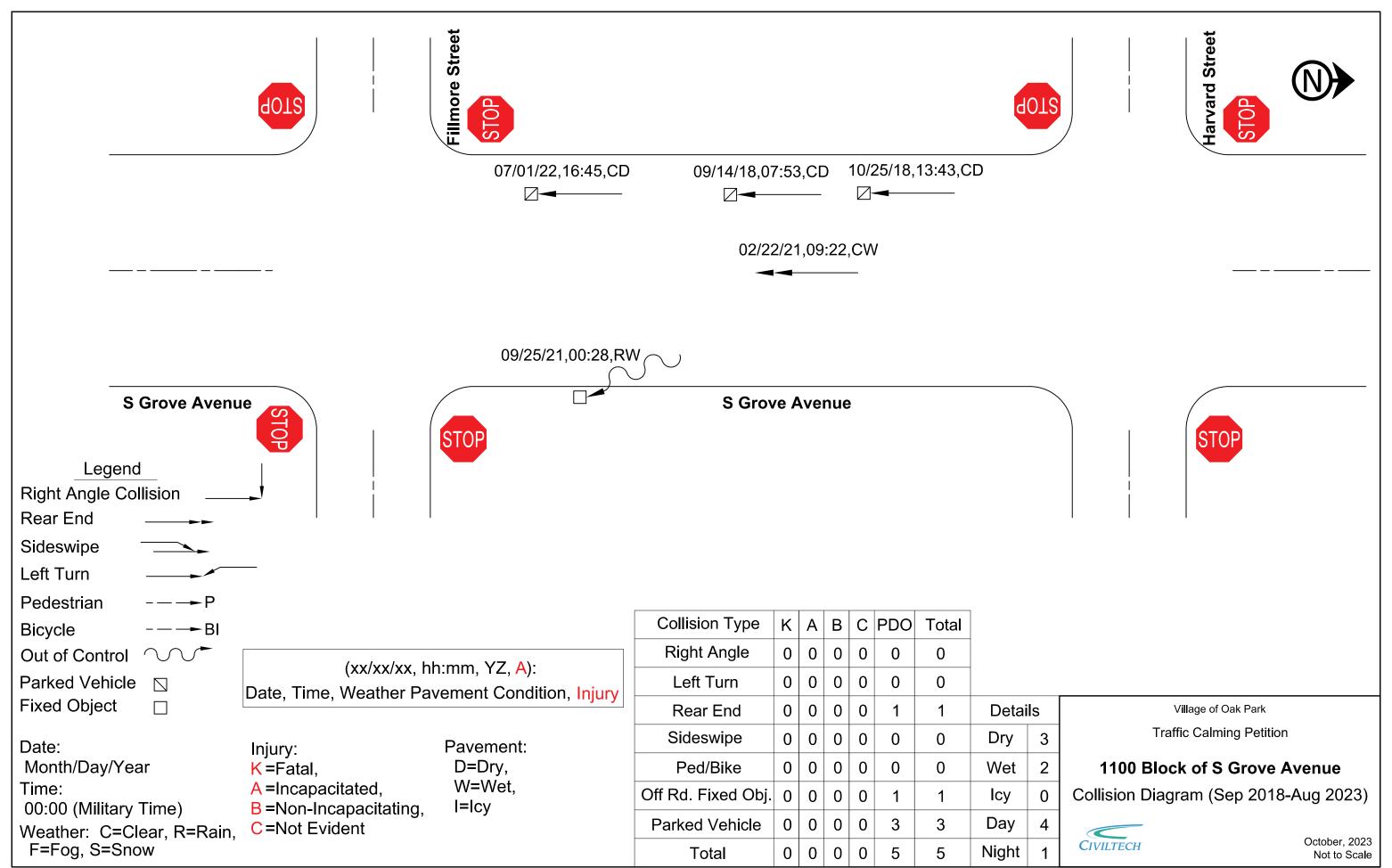
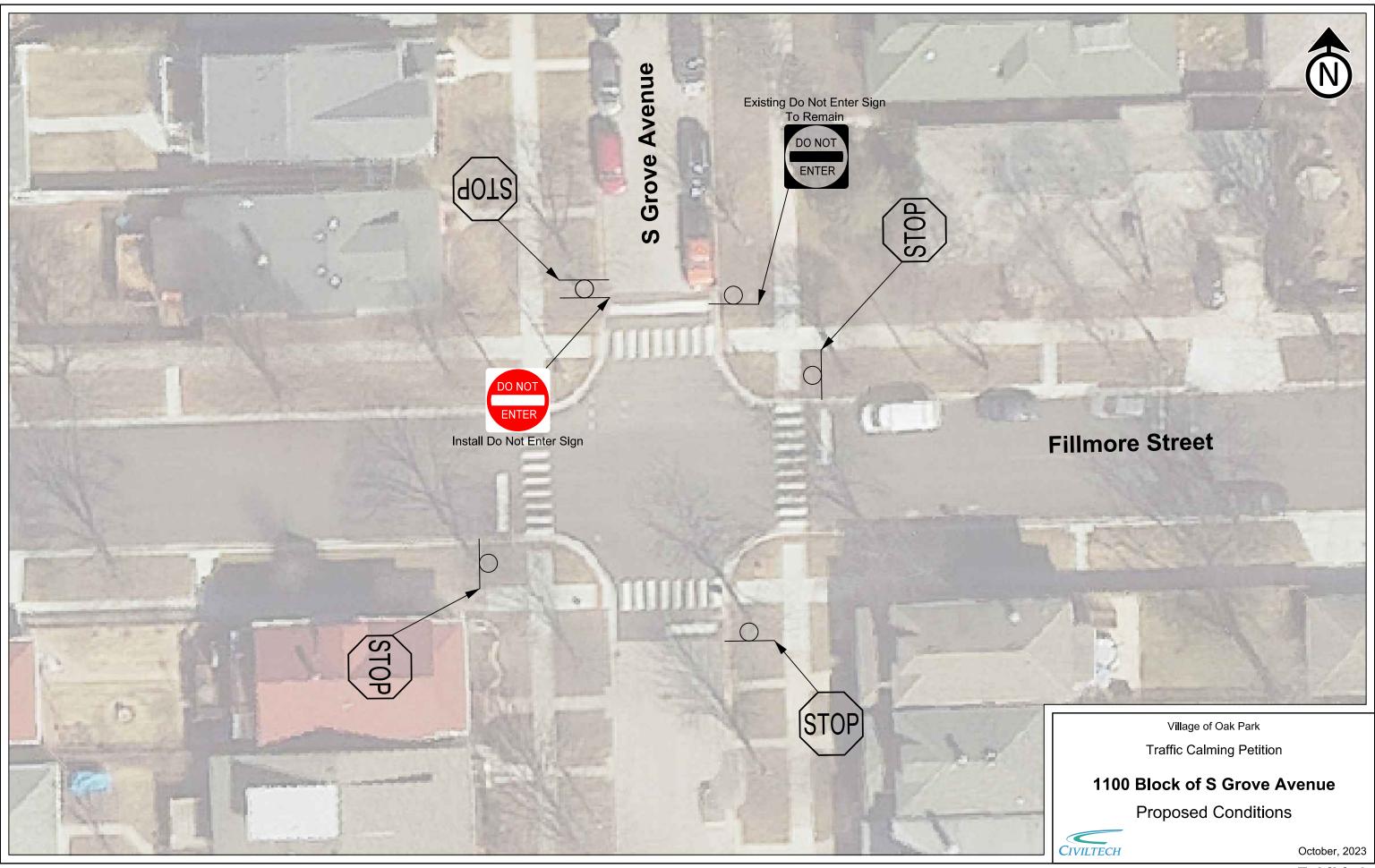


Exhibit 4B







1100 Block of S Grove Avenue

Traffi	_		ed by the Transportation Commission to address
			ions for traffic calming / controls
	as approv		ge Board of Trustees on November 6, 2017
		Who should pay	
Available Traffic Calming Measures	Not	for traffic calming	
	Bicycle	device	Remarks
Levels 1 through 4 are sorted from least severe to most severe	Friendly	(SSA = Special Service	
	(NBF)	Area = 100% funded by petitioners)	
Level 1 - No Traffic Flow Changes		by petitioners)	
Targeted Speed Enforcement		Village	
Speed Radar Trailer		Village	
Speed Feedback Sign		Village	
Centerline / Edgeline Lane Striping			
Optical Speed Bars / Speed Reduction Markings		Village	
		Village	
Signage Speed Limit Signage		Village Village	
			Charled wat he was different and control according to ford and Manual and Uniforms Traffic Control Davidson
STOP / YIELD Signage			Should not be used for speed control according to federal Manual on Uniform Traffic Control Devices
Flashing Stop Signs		Village	
Speed Legend		Village	
Speed Limit Pavement Markings		Village	
High Visibility Crosswalks		Village	
Educational Community Involvement		Village	
Level 2 - Some Traffic Flow Changes) all	
Sign Turn Restrictions/Turn Movement Restrictions		Village	
Angled Parking		Village	
Parking Strategies		Village	
Textured Pavement		SSA	brick paver street for example
Rumble Strip		Village	
Level 3 - Significant Traffic Flow Changes			
Neckdown / Bulbout	NBF	Village	to be designed and built as bicycle friendly
Center Island Narrowing / Pedestrian Refuge		Village	
One-Lane and Two-Lane Chokers	NBF	Village	to be designed and built as bicycle friendly
Rapid Rectangular Flashing Beacons		Village	
Chicane		Village	
Lateral Shift		Village	
Realigned Intersection		Village	
Medians & Partial Medians		Village	
Speed Hump		SSA	only on the 1200 North and 1150 South blocks
Speed Table		SSA	only on the 1200 North and 1150 South blocks
Level 4 - Street Closures			
Median Barrier		SSA	
Forced Turn Island		SSA	
One-Way and Two-Way Street Conversion		Village	
One-Way Couplet Conversions		Village	

APPENDIX A

24-hr Traffic Data

S Grove Avenue and Harvard Street

School Day

1100 block of S Grove Avenue Traffic Calming Petition

Total Vehicles (1-hour intervals)

Count Date 5/16/2023

Project

Count Date	3/ 10/ 202	J																	
				S	Grove A	venue							ı	Harvard S	Street				
		North A	pproach			South A	Approach		Both		East A	pproach			West A	pproach		Both	Intersection
Start Time	Right	Thru	Left	Total	Right	Thru	Left	Total	Approaches	Right	Thru	Left	Total	Right	Thru	Left	Total	Approaches	Total
12:00 AM	0	0	0	0	0	0	0	0	0	0	1	0	1	1	1	0	2	3	3
1:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	2	2	2
2:00 AM	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	1	1
3:00 AM	0	0	0	0	0	0	0	0	0	1	0	0	1	0	1	0	1	2	2
4:00 AM	0	0	0	0	0	0	0	0	0	0	1	1	2	0	0	0	0	2	2
5:00 AM	0	2	1	3	0	0	0	0	3	1	3	2	6	1	4	0	5	11	14
6:00 AM	0	2	4	6	0	0	0	0	6	2	18	0	20	0	15	0	15	35	41
7:00 AM	0	24	34	58	0	0	0	0	58	13	25	44	82	3	59	1	63	145	203
8:00 AM	0	14	23	37	0	0	0	0	37	9	41	19	69	4	81	1	86	155	192
9:00 AM	3	0	5	8	0	0	0	0	8	1	27	5	33	3	36	1	40	73	81
10:00 AM	0	3	3	6	0	0	0	0	6	3	29	4	36	0	27	3	30	66	72
11:00 AM	1	4	7	12	0	0	0	0	12	4	35	9	48	4	46	2	52	100	112
12:00 PM	2	4	5	11	0	0	0	0	11	8	29	11	48	2	52	0	54	102	113
1:00 PM	1	8	22	31	0	0	0	0	31	3	41	3	47	5	57	1	63	110	141
2:00 PM	2	4	15	21	0	0	0	0	21	7	18	13	38	1	35	1	37	75	96
3:00 PM	5	5	14	24	0	0	0	0	24	14	64	12	90	6	75	1	82	172	196
4:00 PM	4	16	25	45	0	0	0	0	45	6	92	23	121	9	89	1	99	220	265
5:00 PM	4	12	16	32	0	0	0	0	32	5	118	27	150	4	98	4	106	256	288
6:00 PM	2	8	16	26	0	0	0	0	26	6	74	18	98	8	88	3	99	197	223
7:00 PM	1	4	10	15	0	0	0	0	15	1	22	14	37	3	63	2	68	105	120
8:00 PM	2	5	5	12	0	0	0	0	12	2	27	6	35	2	32	1	35	70	82
9:00 PM	0	3	4	7	0	0	0	0	7	0	12	1	13	1	14	0	15	28	35
10:00 PM	1	1	1	3	0	0	0	0	3	1	7	1	9	0	5	0	5	14	17
11:00 PM	0	0	0	0	0	0	0	0	0	1	7	0	8	0	1	0	1	9	9
TOTAL	28	119	210	357	0	0	0	0	357	89	691	213	993	58	880	22	960	1953	2310

24-Hour Vehicle Traffic Count

North Leg 500
South Leg 400
East Leg 2,100
West Leg 1,700

1100 block of S Grove Avenue Traffic Calming Petition Total Vehicles (15-minute intervals)

Project 1100 block Count Date 5/16/2023

				S	Grove A	venue							ı	Harvard S	Street					
		North A	pproach			South A	pproach		Both		East A	proach			West A	pproach		Both	Intersection	Hour
Start Time	Right	Thru	Left	Total	Right	Thru	Left	Total	Approaches	Right	Thru	Left	Total	Right	Thru	Left	Total	Approaches	Total	Sums
12:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1	1	3
12:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
12:30 AM	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	1	1	4
12:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	1	3
1:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	1	2
1:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1	1	2
1:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
1:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
2:00 AM	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	1	1	1
2:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
2:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
2:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
3:00 AM	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	1	1	2
3:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
3:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	1	2
3:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
4:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
4:15 AM	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	1	1	5
4:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9
4:45 AM	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	1	1	9
5:00 AM	0	0	0	0	0	0	0	0	0	1	1	1	3	0	0	0	0	3	3	14
5:15 AM	0	1	0	1	0	0	0	0	1	0	1	1	2	1	1	0	2	4	5	14
5:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15
5:45 AM	0	1	1	2	0	0	0	0	2	0	1	0	1	0	3	0	3	4	6	30
6:00 AM	0	0	0	0	0	0	0	0	0	0	2	0	2	0	1	0	1	3	3	41
6:15 AM	0	1	1	2	0	0	0	0	2	0	1	0	1	0	3	0	3	4	6	59
6:30 AM	0	1	1	2	0	0	0	0	2	1	9	0	10	0	3	0	3	13	15	108
6:45 AM	0	0	2	2	0	0	0	0	2	1	6	0	7	0	8	0	8	15	17	162
7:00 AM	0	0	0	0	0	0	0	0	0	0	4	4	8	1	11	1	13	21	21	203
7:15 AM	0	3	4	7	0	0	0	0	7	2	14	7	23	1	24	0	25	48	55	223
7:30 AM	0	10	9	19	0	0	0	0	19	4	7	20	31	1	18	0	19	50	69	225
7:45 AM	0	11	21	32	0	0	0	0	32	7	0	13	20	0	6	0	6	26	58	203

Total Vehicles (15-minute intervals)

Project 1100 block of S Grove Avenue Traffic Calming Petition 5/16/2023 Count Date

		S Grove Avenue											1	Harvard S	Street					
		North A	pproach			South A	pproach		Both		East Ap	proach			West A	pproach		Both	Intersection	Hour
Start Time	Right	Thru	Left	Total	Right	Thru	Left	Total	Approaches	Right	Thru	Left	Total	Right	Thru	Left	Total	Approaches	Total	Sums
8:00 AM	0	8	15	23	0	0	0	0	23	5	0	10	15	0	3	0	3	18	41	192
8:15 AM	0	1	7	8	0	0	0	0	8	1	17	5	23	0	26	0	26	49	57	181
8:30 AM	0	2	0	2	0	0	0	0	2	2	10	0	12	2	31	0	33	45	47	138
8:45 AM	0	3	1	4	0	0	0	0	4	1	14	4	19	2	21	1	24	43	47	106
9:00 AM	1	0	3	4	0	0	0	0	4	0	10	3	13	1	12	0	13	26	30	81
9:15 AM	2	0	1	3	0	0	0	0	3	0	3	0	3	0	7	1	8	11	14	69
9:30 AM	0	0	0	0	0	0	0	0	0	0	3	2	5	1	9	0	10	15	15	69
9:45 AM	0	0	1	1	0	0	0	0	1	1	11	0	12	1	8	0	9	21	22	76
10:00 AM	0	1	1	2	0	0	0	0	2	2	3	2	7	0	7	2	9	16	18	72
10:15 AM	0	1	0	1	0	0	0	0	1	0	4	1	5	0	8	0	8	13	14	77
10:30 AM	0	0	0	0	0	0	0	0	0	0	15	0	15	0	6	1	7	22	22	84
10:45 AM	0	1	2	3	0	0	0	0	3	1	7	1	9	0	6	0	6	15	18	88
11:00 AM	0	2	1	3	0	0	0	0	3	0	6	1	7	1	11	1	13	20	23	112
11:15 AM	0	0	1	1	0	0	0	0	1	1	7	2	10	0	10	0	10	20	21	109
11:30 AM	1	1	1	3	0	0	0	0	3	3	5	3	11	1	10	1	12	23	26	119
11:45 AM	0	1	4	5	0	0	0	0	5	0	17	3	20	2	15	0	17	37	42	124
12:00 PM	0	3	1	4	0	0	0	0	4	4	5	1	10	0	6	0	6	16	20	113
12:15 PM	1	0	2	3	0	0	0	0	3	2	12	3	17	2	9	0	11	28	31	131
12:30 PM	0	1	1	2	0	0	0	0	2	2	10	4	16	0	13	0	13	29	31	134
12:45 PM	1	0	1	2	0	0	0	0	2	0	2	3	5	0	24	0	24	29	31	143
1:00 PM	1	3	6	10	0	0	0	0	10	2	13	1	16	1	11	0	12	28	38	141
1:15 PM	0	0	5	5	0	0	0	0	5	0	12	0	12	1	16	0	17	29	34	129
1:30 PM	0	3	7	10	0	0	0	0	10	0	9	1	10	3	17	0	20	30	40	128
1:45 PM	0	2	4	6	0	0	0	0	6	1	7	1	9	0	13	1	14	23	29	108
2:00 PM	0	0	5	5	0	0	0	0	5	0	5	1	6	0	14	1	15	21	26	96
2:15 PM	2	1	1	4	0	0	0	0	4	4	10	3	17	0	12	0	12	29	33	110
2:30 PM	0	0	5	5	0	0	0	0	5	1	3	2	6	1	8	0	9	15	20	110
2:45 PM	0	3	4	7	0	0	0	0	7	2	0	7	9	0	1	0	1	10	17	165
3:00 PM	1	2	4	7	0	0	0	0	7	7	4	3	14	5	14	0	19	33	40	196
3:15 PM	1	0	4	5	0	0	0	0	5	1	16	3	20	0	8	0	8	28	33	214
3:30 PM	1	2	4	7	0	0	0	0	7	4	28	4	36	1	30	1	32	68	75	250
3:45 PM	2	1	2	5	0	0	0	0	5	2	16	2	20	0	23	0	23	43	48	239

1100 block of S Grove Avenue Traffic Calming Petition Total Vehicles (15-minute intervals)

Count Date	5/16/2023

Project

Count Date	5/16/2023	3																		
				S	Grove A	venue							I	Harvard S	Street					
		North A	pproach			South A	pproach		Both		East Ap	proach			West A	pproach		Both	Intersection	Hour
Start Time	Right	Thru	Left	Total	Right	Thru	Left	Total	Approaches	Right	Thru	Left	Total	Right	Thru	Left	Total	Approaches	Total	Sums
4:00 PM	0	4	6	10	0	0	0	0	10	1	20	4	25	1	21	1	23	48	58	265
4:15 PM	0	5	6	11	0	0	0	0	11	3	30	2	35	3	20	0	23	58	69	284
4:30 PM	2	1	8	11	0	0	0	0	11	2	17	6	25	2	26	0	28	53	64	303
4:45 PM	2	6	5	13	0	0	0	0	13	0	25	11	36	3	22	0	25	61	74	305
5:00 PM	0	3	5	8	0	0	0	0	8	3	27	5	35	1	32	1	34	69	77	288
5:15 PM	1	3	5	9	0	0	0	0	9	2	39	7	48	2	28	1	31	79	88	276
5:30 PM	1	2	4	7	0	0	0	0	7	0	29	7	36	0	22	1	23	59	66	251
5:45 PM	2	4	2	8	0	0	0	0	8	0	23	8	31	1	16	1	18	49	57	226
6:00 PM	0	2	6	8	0	0	0	0	8	2	19	5	26	0	30	1	31	57	65	223
6:15 PM	0	5	5	10	0	0	0	0	10	2	29	3	34	2	17	0	19	53	63	197
6:30 PM	0	0	1	1	0	0	0	0	1	0	14	2	16	4	19	1	24	40	41	151
6:45 PM	2	1	4	7	0	0	0	0	7	2	12	8	22	2	22	1	25	47	54	150
7:00 PM	0	0	1	1	0	0	0	0	1	1	9	5	15	1	21	1	23	38	39	120
7:15 PM	0	1	0	1	0	0	0	0	1	0	1	5	6	0	10	0	10	16	17	115
7:30 PM	0	2	4	6	0	0	0	0	6	0	6	2	8	1	24	1	26	34	40	119
7:45 PM	1	1	5	7	0	0	0	0	7	0	6	2	8	1	8	0	9	17	24	92
8:00 PM	1	3	1	5	0	0	0	0	5	0	11	5	16	1	12	0	13	29	34	82
8:15 PM	0	2	0	2	0	0	0	0	2	1	8	0	9	1	9	0	10	19	21	56
8:30 PM	0	0	2	2	0	0	0	0	2	0	5	0	5	0	6	0	6	11	13	45
8:45 PM	1	0	2	3	0	0	0	0	3	1	3	1	5	0	5	1	6	11	14	43
9:00 PM	0	1	1	2	0	0	0	0	2	0	4	0	4	0	2	0	2	6	8	35
9:15 PM	0	0	1	1	0	0	0	0	1	0	2	1	3	1	5	0	6	9	10	33
9:30 PM	0	1	1	2	0	0	0	0	2	0	5	0	5	0	4	0	4	9	11	26
9:45 PM	0	1	1	2	0	0	0	0	2	0	1	0	1	0	3	0	3	4	6	19
10:00 PM	1	1	0	2	0	0	0	0	2	1	2	0	3	0	1	0	1	4	6	17
10:15 PM	0	0	0	0	0	0	0	0	0	0	1	0	1	0	2	0	2	3	3	15
10:30 PM	0	0	1	1	0	0	0	0	1	0	3	0	3	0	0	0	0	3	4	12
10:45 PM	0	0	0	0	0	0	0	0	0	0	1	1	2	0	2	0	2	4	4	10
11:00 PM	0	0	0	0	0	0	0	0	0	0	3	0	3	0	1	0	1	4	4	9
11:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
11:30 PM	0	0	0	0	0	0	0	0	0	1	1	0	2	0	0	0	0	2	2	
11:45 PM	0	0	0	0	0	0	0	0	0	0	3	0	3	0	0	0	0	3	3	
TOTAL	28	119	210	357	0	0	0	0	357	89	691	213	993	58	880	22	960	1953	2310	

Project	1100 block of S Grove Avenue Traffic Calming Petition	Total Vehicles (15-minute intervals)
Count Date	5/16/2023	

count butc	3, 10, 2020	-																		
				S	Grove A	venue							ı	Harvard S	Street					
		North A	pproach			South A	pproach		Both		East Ap	proach			West A	pproach		Both	Intersection	Hour
Start Time	Right	Thru	Left	Total	Right	Thru	Left	Total	Approaches	Right	Thru	Left	Total	Right	Thru	Left	Total	Approaches	Total	Sums

Morning Peak He	our																		
		North A	pproach			South A	pproach		Both		East Ap	proach			West A	pproach		Both	Intersection
	Right	Thru	Left	Total	Right	Thru	Left	Total	Approaches	Right	Thru	Left	Total	Right	Thru	Left	Total	Approaches	Total
7:30 AM	0	30	52	82	0	0	0	0	82	17	24	48	89	1	53	0	54	143	225
Percent Trucks	#DIV/0!	6.7%	1.9%	3.7%	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	3.7%	0.0%	0.0%	0.0%	0.0%	0.0%	18.9%	#DIV/0!	18.5%	7.0%	5.8%

Evening Peak Ho	ur																		
		North A	pproach			South A	pproach		Both		East Ap	proach			West A	pproach		Both	Intersection
	Right	Thru	Left	Total	Right	Thru	Left	Total	Approaches	Right	Thru	Left	Total	Right	Thru	Left	Total	Approaches	Total

 4:45 PM
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 0
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 155
 6
 104
 3
 113
 268
 305

 Percent Trucks
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Intersection Peak Hour Factor =

Intersection Peak Hour Factor =

Project

1100 block of S Grove Avenue Traffic Calming Petition

Total Trucks (1-hour intervals)

Count Date 5/16/2023

Count Date	3/10/202	<u> </u>		S	Grove A	venue							-	Harvard S	Street				
		North A	pproach			South A	pproach		Both		East A	proach			West A	pproach		Both	Intersection
Start Time	Right	Thru	Left	Total	Right	Thru	Left	Total	Approaches	Right	Thru	Left	Total	Right	Thru	Left	Total	Approaches	Total
12:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:00 AM	0	2	0	2	0	0	0	0	2	0	0	0	0	0	6	0	6	6	8
8:00 AM	0	0	1	1	0	0	0	0	1	0	0	0	0	0	5	0	5	5	6
9:00 AM	1	0	0	1	0	0	0	0	1	0	2	0	2	2	0	0	2	4	5
10:00 AM	0	0	0	0	0	0	0	0	0	0	1	0	1	0	1	1	2	3	3
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	3	3	3
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	1
1:00 PM	0	2	1	3	0	0	0	0	3	0	1	0	1	0	0	0	0	1	4
2:00 PM	0	0	0	0	0	0	0	0	0	0	2	1	3	0	4	0	4	7	7
3:00 PM	0	0	0	0	0	0	0	0	0	1	0	2	3	1	12	0	13	16	16
4:00 PM	0	1	0	1	0	0	0	0	1	0	1	0	1	0	2	0	2	3	4
5:00 PM	0	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	0	2	2
6:00 PM	0	0	1	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
7:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	1	5	3	9	0	0	0	0	9	1	9	3	13	3	34	1	38	51	60

24-Hour Truck Traffic Count

1100 block of S Grove Avenue Traffic Calming Petition Total Trucks (15-minute intervals)

Project

Count Date 5/16/2023 S Grove Avenue **Harvard Street** North Approach South Approach Both East Approach West Approach Both Intersection Hour Right Start Time Right Thru Left Total Right Thru Left Total Approaches Right Thru Left Total Thru Left Total Approaches Total Sums 12:00 AM 12:15 AM 12:30 AM 12:45 AM 1:00 AM 1:15 AM 1:30 AM 1:45 AM 2:00 AM 2:15 AM 2:30 AM 2:45 AM 3:00 AM 3:15 AM 3:30 AM 3:45 AM 4:00 AM 4:15 AM 4:30 AM 4:45 AM 5:00 AM 5:15 AM 5:30 AM 5:45 AM 6:00 AM 6:15 AM 6:30 AM 6:45 AM 7:00 AM 7:15 AM 7:30 AM 7:45 AM

Total Trucks (15-minute intervals) 1100 block of S Grove Avenue Traffic Calming Petition

Project

Count Date 5/16/2023 S Grove Avenue **Harvard Street** North Approach South Approach Both East Approach West Approach Both Intersection Hour Right Start Time Right Thru Left Total Right Thru Left Total Approaches Right Thru Left Total Thru Left Total Approaches Total Sums 8:00 AM 8:15 AM 8:30 AM 8:45 AM 9:00 AM 9:15 AM 9:30 AM 9:45 AM 10:00 AM 10:15 AM 10:30 AM 10:45 AM 11:00 AM 11:15 AM 11:30 AM 11:45 AM 12:00 PM 12:15 PM 12:30 PM 12:45 PM 1:00 PM 1:15 PM 1:30 PM 1:45 PM 2:00 PM 2:15 PM 2:30 PM 2:45 PM 3:00 PM 3:15 PM 3:30 PM 3:45 PM

1100 block of S Grove Avenue Traffic Calming Petition Total Trucks (15-minute intervals)

Project

Count Date	5/16/202	3																		
				5	Grove A	venue							l	Harvard S	Street					
		North A	Approach			South A	pproach		Both		East A	proach			West A	pproach		Both	Intersection	Hour
Start Time	Right	Thru	Left	Total	Right	Thru	Left	Total	Approaches	Right	Thru	Left	Total	Right	Thru	Left	Total	Approaches	Total	Sums
4:00 PM	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	1	1	4
4:15 PM	0	1	0	1	0	0	0	0	1	0	0	0	0	0	2	0	2	2	3	4
4:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
4:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
5:00 PM	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	1	1	2
5:15 PM	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	1	1	1
5:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
6:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
6:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
6:45 PM	0	0	1	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	1
7:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
11:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
11:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
TOTAL	1	5	3	9	0	0	0	0	9	1	9	3	13	3	34	1	38	51	60	

1100 block of S Grove Avenue Traffic Calming Petition Total Trucks (15-minute intervals)

Project

5/16/2023 Count Date **S Grove Avenue Harvard Street** North Approach **South Approach** Both East Approach West Approach Both Intersection Hour Start Time Right Thru Left Total Right Thru Left Total Approaches Right Left Total Right Thru Left Total Approaches Total Sums

Morning Peak H	lour																		
		North A	pproach			South A	pproach		Both		East Ap	proach			West A	pproach		Both	Intersection
	Right	Thru	Left	Total	Right	Thru	Left	Total	Approaches	Right	Thru	Left	Total	Right	Thru	Left	Total	Approaches	Total
7:30 AM	0	2	1	3	0	0	0	0	3	0	0	0	0	0	10	0	10	10	13

Evening Peak Ho	our																		
		North A	pproach			South A	pproach		Both		East Ap	proach			West A	pproach		Both	Intersection
	Right	Thru	Left	Total	Right	Thru	Left	Total	Approaches	Right	Thru	Left	Total	Right	Thru	Left	Total	Approaches	Total
4:45 PM	0	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	0	2	2

1100 block of S Grove Avenue Traffic Calming Petition

Peds + Bikes in Crosswalks (1-hour intervals)

Project 1100 block Count Date 5/16/2023

			S Grove	Avenue					Harvar	d Street			
		Across North Le	g		Across South Le	g		Across East Leg	3		Across West Le	g	Intersection
Start Time	EB	WB	Total	EB	WB	Total	NB	SB	Total	NB	SB	Total	Total
12:00 AM	1	0	1	0	0	0	0	1	1	0	1	1	3
1:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
4:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
5:00 AM	1	1	2	3	3	6	1	0	1	0	0	0	9
6:00 AM	6	5	11	2	8	10	2	1	3	5	1	6	30
7:00 AM	12	28	40	14	23	37	2	2	4	14	59	73	154
8:00 AM	9	16	25	10	4	14	3	2	5	14	38	52	96
9:00 AM	4	1	5	4	4	8	3	3	6	3	2	5	24
10:00 AM	2	4	6	2	3	5	0	0	0	1	2	3	14
11:00 AM	2	4	6	1	3	4	1	2	3	4	3	7	20
12:00 PM	3	4	7	4	1	5	0	1	1	4	0	4	17
1:00 PM	2	2	4	5	6	11	3	2	5	0	2	2	22
2:00 PM	3	2	5	6	5	11	1	0	1	6	21	27	44
3:00 PM	10	8	18	30	15	45	9	0	9	30	17	47	119
4:00 PM	13	10	23	17	14	31	5	10	15	19	8	27	96
5:00 PM	13	13	26	14	19	33	13	14	27	17	15	32	118
6:00 PM	7	13	20	17	12	29	4	4	8	11	9	20	77
7:00 PM	2	12	14	4	6	10	2	2	4	4	6	10	38
8:00 PM	3	2	5	4	0	4	1	1	2	3	3	6	17
9:00 PM	0	2	2	1	1	2	1	0	1	0	0	0	5
10:00 PM	0	0	0	1	0	1	1	0	1	0	1	1	3
11:00 PM	0	0	0	0	0	0	0	1	1	0	0	0	1
TOTAL	93	127	220	139	127	266	52	46	98	135	188	323	907

Peds + Bikes in Crosswalks 1100 block of S Grove Avenue Traffic Calming Petition Client: Village of Oak Park Project Subtitle or Limits: Count Date 5/16/2023 Project #: **Harvard Street** S Grove Avenue Across North Leg Across South Leg Across East Leg Across West Leg Intersection Hour Start Time EB WB Total EB WB Total NB SB Total NB SB Total Total Sums 12:00 AM 12:15 AM 12:30 AM 12:45 AM 1:00 AM 1:15 AM 1:30 AM 1:45 AM 2:00 AM 2:15 AM 2:30 AM 2:45 AM 3:00 AM 3:15 AM 3:30 AM 3:45 AM 4:00 AM 4:15 AM 4:30 AM 4:45 AM 5:00 AM 5:15 AM 5:30 AM 5:45 AM 6:00 AM 6:15 AM 6:30 AM 6:45 AM

roject Count Date	5/16/2023	S Grove Avenue 1	canning r	Caldon	Peds + Bikes	0.00011011	-		Subtitle or Limi			Client: Project #:	Village of Oak P 3758	
			S Grove	Avenue					Harvar	d Street				
		Across North Le	g		Across South Le	g		Across East Leg			Across West L	eg	Intersection	Hour
tart Time	EB	WB	Total	EB	WB	Total	NB	SB	Total	NB	SB	Total	Total	Sums
7:00 AM	4	2	6	1	2	3	1	0	1	0	2	2	12	154
7:15 AM	0	3	3	1	2	3	0	0	0	1	0	1	7	170
7:30 AM	1	4	5	1	0	1	0	0	0	1	7	8	14	179
7:45 AM	7	19	26	11	19	30	1	2	3	12	50	62	121	205
8:00 AM	7	2	9	5	1	6	0	0	0	10	3	13	28	96
8:15 AM	2	7	9	0	2	2	0	1	1	2	2	4	16	75
8:30 AM	0	1	1	2	1	3	2	0	2	1	33	34	40	67
8:45 AM	0	6	6	3	0	3	1	1	2	1	0	1	12	32
9:00 AM	2	1	3	0	0	0	2	0	2	1	1	2	7	24
9:15 AM	0	0	0	1	3	4	1	2	3	0	1	1	8	18
9:30 AM	2	0	2	1	1	2	0	1	1	0	0	0	5	16
9:45 AM	0	0	0	2	0	2	0	0	0	2	0	2	4	14
10:00 AM	0	0	0	0	0	0	0	0	0	0	1	1	1	14
10:15 AM	1	4	5	1	0	1	0	0	0	0	0	0	6	16
10:30 AM	1	0	1	0	2	2	0	0	0	0	0	0	3	11
10:45 AM	0	0	0	1	1	2	0	0	0	1	1	2	4	12
11:00 AM	1	0	1	1	1	2	0	0	0	0	0	0	3	20
11:15 AM	0	1	1	0	0	0	0	0	0	0	0	0	1	20
11:30 AM	0	0	0	0	0	0	0	0	0	4	0	4	4	25
11:45 AM	1	3	4	0	2	2	1	2	3	0	3	3	12	24
12:00 PM	0	0	0	1	0	1	0	0	0	2	0	2	3	17
12:15 PM	3	1	4	0	0	0	0	0	0	2	0	2	6	22
12:30 PM	0	0	0	1	1	2	0	1	1	0	0	0	3	17
12:45 PM	0	3	3	2	0	2	0	0	0	0	0	0	5	23
1:00 PM	2	0	2	3	1	4	0	1	1	0	1	1	8	22
1:15 PM	0	0	0	0	0	0	0	1	1	0	0	0	1	19
1:30 PM	0	0	0	1	5	6	3	0	3	0	0	0	9	24
1:45 PM	0	2	2	1	0	1	0	0	0	0	1	1	4	22
2:00 PM	1	1	2	1	2	3	0	0	0	0	0	0	5	44
2:15 PM	1	0	1	3	0	3	0	0	0	0	2	2	6	108
2:30 PM	0	0	0	1	0	1	1	0	1	2	3	5	7	123
2:45 PM	1	1	2	1	3	4	0	0	0	4	16	20	26	129

Peds + Bikes in Crosswalks 1100 block of S Grove Avenue Traffic Calming Petition Client: Village of Oak Park Project Subtitle or Limits: 5/16/2023 Count Date Project #: **Harvard Street** S Grove Avenue Across North Leg Across South Leg Across East Leg Across West Leg Intersection Hour Start Time EB WB Total EB WB Total NB SB Total NB SB Total Total Sums 3:00 PM 3:15 PM 3:30 PM 3:45 PM 4:00 PM 4:15 PM 4:30 PM 4:45 PM 5:00 PM 5:15 PM 5:30 PM 5:45 PM 6:00 PM 6:15 PM 6:30 PM 6:45 PM 7:00 PM 7:15 PM 7:30 PM 7:45 PM 8:00 PM 8:15 PM 8:30 PM 8:45 PM 9:00 PM 9:15 PM 9:30 PM 9:45 PM

Project Count Date	1100 block of S 5/16/2023	Grove Avenue	Fraffic Calming P	etition	Peds + Bikes	in Crosswalks			Subtitle or Limit	ts:		Client: Project #:	Village of Oak Pa 3758	ark
			S Grove	Avenue					Harvard	d Street				
		Across North Le	g		Across South Le	eg		Across East Leg	3		Across West L	g	Intersection	Hour
Start Time	EB	WB	Total	EB	WB	Total	NB	SB	Total	NB	SB	Total	Total	Sums
10:00 PM	0	0	0	0	0	0	1	0	1	0	0	0	1	3
10:15 PM	0	0	0	1	0	1	0	0	0	0	1	1	2	2
10:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	1
11:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	1
11:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	
11:30 PM	0	0	0	0	0	0	0	1	1	0	0	0	1	
11:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	
TOTAL	93	127	220	139	127	266	52	46	98	135	188	323	907	
Totals for Traffic	c Peak Hour													
A.M. Peak	EB	WB	Total	EB	WB	Total	NB	SB	Total	NB	SB	Total	Total	
7:30 AM	17	32	49	17	22	39	1	3	4	25	62	87	179	
P.M. Peak														
4:45 PM	14	14	28	8	19	27	7	12	19	19	12	31	105	

S Grove Avenue and Harvard Street

Non-School Day

1100 block of S Grove Avenue Traffic Calming Petition

Total Vehicles (1-hour intervals)

Count Date 7/18/2023

Project

				S	Grove A	venue							ı	Harvard :	Street				
		North A	pproach			South A	pproach		Both		East Ap	proach			West A	pproach		Both	Intersection
Start Time	Right	Thru	Left	Total	Right	Thru	Left	Total	Approaches	Right	Thru	Left	Total	Right	Thru	Left	Total	Approaches	Total
12:00 AM	0	0	0	0	0	0	0	0	0	0	2	1	3	0	5	0	5	8	8
1:00 AM	0	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	0	2	2
2:00 AM	0	1	0	1	0	0	0	0	1	0	1	0	1	0	3	0	3	4	5
3:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	1
4:00 AM	0	0	1	1	0	0	0	0	1	0	0	1	1	0	1	0	1	2	3
5:00 AM	1	0	3	4	0	0	0	0	4	0	4	1	5	1	4	0	5	10	14
6:00 AM	0	2	5	7	0	0	0	0	7	1	18	2	21	0	8	0	8	29	36
7:00 AM	3	6	8	17	0	0	0	0	17	5	45	36	86	3	74	1	78	164	181
8:00 AM	3	15	11	29	0	0	0	0	29	1	87	46	134	7	112	0	119	253	282
9:00 AM	2	9	4	15	0	0	0	0	15	6	44	20	70	2	43	0	45	115	130
10:00 AM	1	3	4	8	0	0	0	0	8	3	36	6	45	1	36	1	38	83	91
11:00 AM	0	8	3	11	0	0	0	0	11	4	30	5	39	3	38	1	42	81	92
12:00 PM	0	7	4	11	0	0	0	0	11	6	51	11	68	2	46	3	51	119	130
1:00 PM	2	6	7	15	0	0	0	0	15	6	40	13	59	2	42	3	47	106	121
2:00 PM	2	7	13	22	0	0	0	0	22	2	63	14	79	4	58	3	65	144	166
3:00 PM	5	5	15	25	0	0	0	0	25	4	64	23	91	4	76	1	81	172	197
4:00 PM	6	12	18	36	0	0	0	0	36	7	88	35	130	3	101	1	105	235	271
5:00 PM	11	12	16	39	0	0	0	0	39	3	107	48	158	10	135	4	149	307	346
6:00 PM	2	1	10	13	0	0	0	0	13	3	64	9	76	4	94	1	99	175	188
7:00 PM	1	4	3	8	0	0	0	0	8	3	41	3	47	0	44	2	46	93	101
8:00 PM	0	5	7	12	0	0	0	0	12	0	20	3	23	2	39	0	41	64	76
9:00 PM	1	2	0	3	0	0	0	0	3	1	13	5	19	8	19	0	27	46	49
10:00 PM	0	2	2	4	0	0	0	0	4	1	8	5	14	1	13	0	14	28	32
11:00 PM	3	0	1	4	0	0	0	0	4	0	5	0	5	0	5	0	5	10	14
TOTAL	43	107	135	285	0	0	0	0	285	56	833	287	1176	57	997	21	1075	2251	2536

24-Hour Vehicle Traffic Count

North Leg 400
South Leg 500
East Leg 2,300
West Leg 2,000

1100 block of S Grove Avenue Traffic Calming Petition Total Vehicles (15-minute intervals)

Project 1100 block Count Date 7/18/2023

				5	Grove A	venue								Harvard :	Street					
		North A	pproach			South A	pproach		Both		East A	proach			West A	pproach		Both	Intersection	Hour
Start Time	Right	Thru	Left	Total	Right	Thru	Left	Total	Approaches	Right	Thru	Left	Total	Right	Thru	Left	Total	Approaches	Total	Sums
12:00 AM	0	0	0	0	0	0	0	0	0	0	1	0	1	0	1	0	1	2	2	8
12:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	3	3	3	6
12:30 AM	0	0	0	0	0	0	0	0	0	0	1	1	2	0	1	0	1	3	3	5
12:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
1:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
1:15 AM	0	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	0	2	2	3
1:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
1:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5
2:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	1	5
2:15 AM	0	0	0	0	0	0	0	0	0	0	1	0	1	0	1	0	1	2	2	5
2:30 AM	0	1	0	1	0	0	0	0	1	0	0	0	0	0	1	0	1	1	2	3
2:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
3:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	1	1
3:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
4:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
4:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
4:30 AM	0	0	0	0	0	0	0	0	0	0	0	1	1	0	1	0	1	2	2	6
4:45 AM	0	0	1	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	4
5:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14
5:15 AM	0	0	1	1	0	0	0	0	1	0	0	1	1	0	1	0	1	2	3	20
5:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	22
5:45 AM	1	0	2	3	0	0	0	0	3	0	4	0	4	1	3	0	4	8	11	29
6:00 AM	0	0	2	2	0	0	0	0	2	0	3	0	3	0	1	0	1	4	6	36
6:15 AM	0	0	1	1	0	0	0	0	1	0	2	0	2	0	2	0	2	4	5	44
6:30 AM	0	2	1	3	0	0	0	0	3	1	1	1	3	0	1	0	1	4	7	78
6:45 AM	0	0	1	1	0	0	0	0	1	0	12	1	13	0	4	0	4	17	18	126
7:00 AM	0	0	2	2	0	0	0	0	2	0	6	0	6	1	5	0	6	12	14	181
7:15 AM	1	1	1	3	0	0	0	0	3	1	13	5	19	1	16	0	17	36	39	254
7:30 AM	1	5	1	7	0	0	0	0	7	2	10	11	23	1	23	1	25	48	55	294
7:45 AM	1	0	4	5	0	0	0	0	5	2	16	20	38	0	30	0	30	68	73	296

Total Vehicles (15-minute intervals)

Project 1100 block of S Grove Avenue Traffic Calming Petition

Count Date 7/18/2023

Count Date	//18/2023			S	Grove A	venue							ı	Harvard S	Street					
		North A	pproach			South A	pproach		Both		East Ap	proach			West A	proach		Both	Intersection	Hour
Start Time	Right	Thru	Left	Total	Right	Thru	Left	Total	Approaches	Right	Thru	Left	Total	Right	Thru	Left	Total	Approaches	Total	Sums
8:00 AM	2	4	1	7	0	0	0	0	7	1	28	19	48	1	31	0	32	80	87	282
8:15 AM	1	2	3	6	0	0	0	0	6	0	22	12	34	2	37	0	39	73	79	241
8:30 AM	0	2	4	6	0	0	0	0	6	0	26	4	30	1	20	0	21	51	57	186
8:45 AM	0	7	3	10	0	0	0	0	10	0	11	11	22	3	24	0	27	49	59	153
9:00 AM	0	2	1	3	0	0	0	0	3	0	17	10	27	1	15	0	16	43	46	130
9:15 AM	1	0	0	1	0	0	0	0	1	2	11	2	15	0	8	0	8	23	24	110
9:30 AM	1	1	1	3	0	0	0	0	3	2	5	2	9	1	11	0	12	21	24	101
9:45 AM	0	6	2	8	0	0	0	0	8	2	11	6	19	0	9	0	9	28	36	99
10:00 AM	0	2	0	2	0	0	0	0	2	0	8	4	12	0	12	0	12	24	26	91
10:15 AM	1	1	0	2	0	0	0	0	2	1	10	0	11	0	2	0	2	13	15	76
10:30 AM	0	0	1	1	0	0	0	0	1	1	8	2	11	0	10	0	10	21	22	90
10:45 AM	0	0	3	3	0	0	0	0	3	1	10	0	11	1	12	1	14	25	28	95
11:00 AM	0	1	0	1	0	0	0	0	1	0	4	0	4	0	5	1	6	10	11	92
11:15 AM	0	2	1	3	0	0	0	0	3	2	10	1	13	1	12	0	13	26	29	116
11:30 AM	0	5	0	5	0	0	0	0	5	1	5	2	8	2	12	0	14	22	27	117
11:45 AM	0	0	2	2	0	0	0	0	2	1	11	2	14	0	9	0	9	23	25	123
12:00 PM	0	0	3	3	0	0	0	0	3	0	18	3	21	0	10	1	11	32	35	130
12:15 PM	0	1	1	2	0	0	0	0	2	3	13	1	17	0	11	0	11	28	30	133
12:30 PM	0	2	0	2	0	0	0	0	2	1	12	3	16	0	14	1	15	31	33	129
12:45 PM	0	4	0	4	0	0	0	0	4	2	8	4	14	2	11	1	14	28	32	129
1:00 PM	1	3	1	5	0	0	0	0	5	0	15	3	18	1	11	3	15	33	38	121
1:15 PM	1	1	3	5	0	0	0	0	5	1	8	5	14	0	7	0	7	21	26	122
1:30 PM	0	1	1	2	0	0	0	0	2	5	9	1	15	0	16	0	16	31	33	125
1:45 PM	0	1	2	3	0	0	0	0	3	0	8	4	12	1	8	0	9	21	24	134
2:00 PM	0	1	4	5	0	0	0	0	5	0	16	3	19	0	14	1	15	34	39	166
2:15 PM	0	2	3	5	0	0	0	0	5	1	10	4	15	1	6	2	9	24	29	178
2:30 PM	2	1	4	7	0	0	0	0	7	0	18	2	20	1	14	0	15	35	42	205
2:45 PM	0	3	2	5	0	0	0	0	5	1	19	5	25	2	24	0	26	51	56	209
3:00 PM	3	2	3	8	0	0	0	0	8	0	12	6	18	2	22	1	25	43	51	197
3:15 PM	0	2	4	6	0	0	0	0	6	1	28	6	35	1	14	0	15	50	56	201
3:30 PM	0	1	5	6	0	0	0	0	6	2	10	7	19	1	20	0	21	40	46	219
3:45 PM	2	0	3	5	0	0	0	0	5	1	14	4	19	0	20	0	20	39	44	240

1100 block of S Grove Avenue Traffic Calming Petition Total Vehicles (15-minute intervals)

Project

TOTAL

Count Date	7/18/202	3			<u> </u>			`												
				S	Grove A	venue								Harvard S	Street					
		North A	Approach			South A	pproach		Both		East A	oproach			West A	pproach		Both	Intersection	Hour
Start Time	Right	Thru	Left	Total	Right	Thru	Left	Total	Approaches	Right	Thru	Left	Total	Right	Thru	Left	Total	Approaches	Total	Sums
4:00 PM	1	1	5	7	0	0	0	0	7	2	21	6	29	0	19	0	19	48	55	271
4:15 PM	2	5	4	11	0	0	0	0	11	1	18	12	31	1	31	0	32	63	74	306
4:30 PM	1	0	2	3	0	0	0	0	3	1	19	10	30	1	32	1	34	64	67	325
4:45 PM	2	6	7	15	0	0	0	0	15	3	30	7	40	1	19	0	20	60	75	352
5:00 PM	3	3	4	10	0	0	0	0	10	0	31	11	42	4	34	0	38	80	90	346
5:15 PM	4	7	4	15	0	0	0	0	15	1	22	12	35	2	38	3	43	78	93	314
5:30 PM	3	1	3	7	0	0	0	0	7	1	39	17	57	0	30	0	30	87	94	268
5:45 PM	1	1	5	7	0	0	0	0	7	1	15	8	24	4	33	1	38	62	69	220
6:00 PM	2	0	3	5	0	0	0	0	5	0	22	2	24	1	27	1	29	53	58	188
6:15 PM	0	1	4	5	0	0	0	0	5	1	16	1	18	0	24	0	24	42	47	158
6:30 PM	0	0	2	2	0	0	0	0	2	1	13	5	19	2	23	0	25	44	46	152
6:45 PM	0	0	1	1	0	0	0	0	1	1	13	1	15	1	20	0	21	36	37	126
7:00 PM	1	0	0	1	0	0	0	0	1	0	14	1	15	0	12	0	12	27	28	101
7:15 PM	0	1	1	2	0	0	0	0	2	2	17	1	20	0	19	0	19	39	41	91
7:30 PM	0	3	2	5	0	0	0	0	5	0	6	1	7	0	7	1	8	15	20	63
7:45 PM	0	0	0	0	0	0	0	0	0	1	4	0	5	0	6	1	7	12	12	65
8:00 PM	0	0	2	2	0	0	0	0	2	0	4	0	4	2	10	0	12	16	18	76
8:15 PM	0	0	1	1	0	0	0	0	1	0	5	0	5	0	7	0	7	12	13	70
8:30 PM	0	3	3	6	0	0	0	0	6	0	2	2	4	0	12	0	12	16	22	69
8:45 PM	0	2	1	3	0	0	0	0	3	0	9	1	10	0	10	0	10	20	23	56
9:00 PM	0	0	0	0	0	0	0	0	0	0	6	1	7	1	4	0	5	12	12	49
9:15 PM	0	0	0	0	0	0	0	0	0	0	2	2	4	3	5	0	8	12	12	47
9:30 PM	0	1	0	1	0	0	0	0	1	0	1	0	1	3	4	0	7	8	9	46
9:45 PM	1	1	0	2	0	0	0	0	2	1	4	2	7	1	6	0	7	14	16	40
10:00 PM	0	0	1	1	0	0	0	0	1	1	1	3	5	0	4	0	4	9	10	32
10:15 PM	0	2	1	3	0	0	0	0	3	0	1	2	3	0	5	0	5	8	11	28
10:30 PM	0	0	0	0	0	0	0	0	0	0	2	0	2	0	1	0	1	3	3	19
10:45 PM	0	0	0	0	0	0	0	0	0	0	4	0	4	1	3	0	4	8	8	21
11:00 PM	1	0	0	1	0	0	0	0	1	0	3	0	3	0	2	0	2	5	6	14
11:15 PM	0	0	1	1	0	0	0	0	1	0	0	0	0	0	1	0	1	1	2	
11:30 PM	1	0	0	1	0	0	0	0	1	0	2	0	2	0	2	0	2	4	5	
11:45 PM	1	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	

Project	1100 block of S Grove Avenue Traffic Calming Petition	Total Vehicles (15-minute intervals)
Count Date	7/18/2023	

count butc	7/10/202	,																		
				S	Grove A	venue							ı	Harvard S	Street					
		North A	pproach			South A	pproach		Both		East Ap	proach			West A	pproach		Both	Intersection	Hour
Start Time	Right	Thru	Left	Total	Right	Thru	Left	Total	Approaches	Right	Thru	Left	Total	Right	Thru	Left	Total	Approaches	Total	Sums

Morning Peak Ho	our																		
		North A	pproach			South A	pproach		Both		East Ap	proach			West A	pproach		Both	Intersection
	Right	Thru	Left	Total	Right	Thru	Left	Total	Approaches	Right	Thru	Left	Total	Right	Thru	Left	Total	Approaches	Total
7:45 AM	4	8	12	24	0	0	0	0	24	3	92	55	150	4	118	0	122	272	296
Percent Trucks	0.0%	0.0%	0.0%	0.0%	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.8%	#DIV/0!	0.8%	0.4%	0.3%

Intersection Peak Hour Factor =	0.85	i
· ·	-	•

Evening Peak Ho	ur																		
		North A	pproach		South Approach				Both		East Ap	proach			West A	pproach	Both	Intersection	
	Right	Thru	Left	Total	Right	Thru	Left	Total	Approaches	Right	Thru	Left	Total	Right	Thru	Left	Total	Approaches	Total
4:45 PM	12	17	18	47	0	0	0	0	47	5	122	47	174	7	121	3	131	305	352
Percent Trucks	0.0%	0.0%	5.6%	2.1%	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	2.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.3%

Intersection Peak Hour Factor =	0.94

Project

1100 block of S Grove Avenue Traffic Calming Petition

Total Trucks (1-hour intervals)

Count Date 7/18/2023

Count Date	//16/202	.5																		
	S Grove Avenue										Harvard Street									
	North Approach				South A	pproach		Both		East A	pproach			West A	pproach	Both	Intersection			
Start Time	Right	Thru	Left	Total	Right	Thru	Left	Total	Approaches	Right	Thru	Left	Total	Right	Thru	Left	Total	Approaches	Total	
12:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
1:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
2:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
3:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
4:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
5:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
6:00 AM	0	1	0	1	0	0	0	0	1	0	1	0	1	0	0	0	0	1	2	
7:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
8:00 AM	0	0	1	1	0	0	0	0	1	0	0	0	0	0	2	0	2	2	3	
9:00 AM	0	0	2	2	0	0	0	0	2	0	0	0	0	0	0	0	0	0	2	
10:00 AM	0	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	0	2	2	
11:00 AM	0	0	0	0	0	0	0	0	0	1	1	1	3	1	1	0	2	5	5	
12:00 PM	0	1	0	1	0	0	0	0	1	0	0	0	0	0	1	1	2	2	3	
1:00 PM	0	2	0	2	0	0	0	0	2	0	0	2	2	0	1	1	2	4	6	
2:00 PM	0	1	2	3	0	0	0	0	3	0	0	1	1	1	3	0	4	5	8	
3:00 PM	0	0	0	0	0	0	0	0	0	0	1	0	1	0	1	0	1	2	2	
4:00 PM	0	0	1	1	0	0	0	0	1	0	1	0	1	0	0	0	0	1	2	
5:00 PM	1	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	
6:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
7:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
8:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
9:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1	1	
10:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
11:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	1	
TOTAL	1	5	6	12	0	0	0	0	12	1	6	4	11	3	10	2	15	26	38	

24-Hour Truck Traffic Count

North Leg South Leg East Leg West Leg -

1100 block of S Grove Avenue Traffic Calming Petition **Total** 7

Total Trucks (15-minute intervals)

Count Date 7/18/2023

Project

Lount Date	//18/2023	,		9	Grove A	venue														
		North Approach South Approach Both									East A	Both	Intersection	Hour						
Start Time	Right	Thru	Left	Total	Right	Thru	Left	Total	Approaches	Right	Thru	Left	Total	Right	Thru	Left	Total	Approaches	Total	Sums
12:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
6:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
6:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
6:30 AM	0	1	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	2
6:45 AM	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	1	1	1
7:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
7:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1

1100 block of S Grove Avenue Traffic Calming Petition

3:45 PM

Total Trucks (15-minute intervals) Project Count Date 7/18/2023 S Grove Avenue **Harvard Street** North Approach South Approach Both East Approach West Approach Both Intersection Hour Right Start Time Right Thru Left Total Right Thru Left Total Approaches Right Thru Left Total Thru Left Total Approaches Total Sums 8:00 AM 8:15 AM 8:30 AM 8:45 AM 9:00 AM 9:15 AM 9:30 AM 9:45 AM 10:00 AM 10:15 AM 10:30 AM 10:45 AM 11:00 AM 11:15 AM 11:30 AM 11:45 AM 12:00 PM 12:15 PM 12:30 PM 12:45 PM 1:00 PM 1:15 PM 1:30 PM 1:45 PM 2:00 PM 2:15 PM 2:30 PM 2:45 PM 3:00 PM 3:15 PM 3:30 PM

Total Trucks (15-minute intervals) 1100 block of S Grove Avenue Traffic Calming Petition Project Count Date 7/18/2023 S Grove Avenue **Harvard Street** North Approach South Approach Both East Approach West Approach Both Intersection Hour Start Time Right Thru Left Total Right Thru Left Total Approaches Right Thru Left Total Right Thru Left Total Approaches Total Sums 4:00 PM 4:15 PM 4:30 PM 4:45 PM 5:00 PM 5:15 PM 5:30 PM 5:45 PM 6:00 PM 6:15 PM 6:30 PM 6:45 PM 7:00 PM 7:15 PM 7:30 PM 7:45 PM 8:00 PM 8:15 PM 8:30 PM 8:45 PM 9:00 PM 9:15 PM 9:30 PM 9:45 PM 10:00 PM 10:15 PM 10:30 PM 10:45 PM 11:00 PM 11:15 PM 11:30 PM

11:45 PM

TOTAL

1100 block of S Grove Avenue Traffic Calming Petition Total Trucks (15-minute intervals) 7/18/2023

Project

Count Date	7/18/2023	3																		
				S	Grove A	venue							ı	Harvard S	Street					
		North A	pproach			South A	pproach		Both		East Ap	proach			West A	pproach		Both	Intersection	Hour
Start Time	Right	Thru	Left	Total	Right	Thru	Left	Total	Approaches	Right	Thru	Left	Total	Right	Thru	Left	Total	Approaches	Total	Sums

Morning Peak H	our																		
		North A	pproach			South A	pproach		Both		East Ap	proach			West A	pproach		Both	Intersection
	Right	Thru	Left	Total	Right	Thru	Left	Total	Approaches	Right	Thru	Left	Total	Right	Thru	Left	Total	Approaches	Total
7:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	1

Evening Peak H	our																		
		North A	pproach			South A	pproach		Both		East Ap	proach			West A	pproach		Both	Intersection
	Right	Thru	Left	Total	Right	Thru	Left	Total	Approaches	Right	Thru	Left	Total	Right	Thru	Left	Total	Approaches	Total
4:45 PM	0	0	1	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1

1100 block of S Grove Avenue Traffic Calming Petition

Peds + Bikes in Crosswalks (1-hour intervals)

Project 1100 block Count Date 7/18/2023

			S Grove	Avenue					Harvar	d Street			
		Across North Le	g		Across South Le	g		Across East Leg	3		Across West Le	g	Intersection
Start Time	EB	WB	Total	EB	WB	Total	NB	SB	Total	NB	SB	Total	Total
12:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
4:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
5:00 AM	1	2	3	2	0	2	0	1	1	1	1	2	8
6:00 AM	3	5	8	2	6	8	0	1	1	2	1	3	20
7:00 AM	4	5	9	6	6	12	3	7	10	7	10	17	48
8:00 AM	10	16	26	12	8	20	8	5	13	14	24	38	97
9:00 AM	2	5	7	58	7	65	5	0	5	4	7	11	88
10:00 AM	88	9	97	68	4	72	5	2	7	80	1	81	257
11:00 AM	2	1	3	3	59	62	4	7	11	2	0	2	78
12:00 PM	6	51	57	3	136	139	2	6	8	2	50	52	256
1:00 PM	2	8	10	1	5	6	2	1	3	1	3	4	23
2:00 PM	1	2	3	6	2	8	4	2	6	1	1	2	19
3:00 PM	1	3	4	10	3	13	2	2	4	2	3	5	26
4:00 PM	10	4	14	9	6	15	2	5	7	4	3	7	43
5:00 PM	20	17	37	14	13	27	1	3	4	27	21	48	116
6:00 PM	4	13	17	9	13	22	4	5	9	8	6	14	62
7:00 PM	10	6	16	6	12	18	10	4	14	9	1	10	58
8:00 PM	6	5	11	4	3	7	4	2	6	3	3	6	30
9:00 PM	3	3	6	7	3	10	3	1	4	1	2	3	23
10:00 PM	0	0	0	2	0	2	0	1	1	0	0	0	3
11:00 PM	1	1	2	0	1	1	0	0	0	0	1	1	4
TOTAL	174	156	330	222	287	509	59	55	114	168	138	306	1259

Peds + Bikes in Crosswalks 1100 block of S Grove Avenue Traffic Calming Petition Client: Village of Oak Park Project Subtitle or Limits: Count Date 7/18/2023 Project #: **Harvard Street** S Grove Avenue Across North Leg Across South Leg Across East Leg Across West Leg Intersection Hour Start Time EB WB Total EB WB Total NB SB Total NB SB Total Total Sums 12:00 AM 12:15 AM 12:30 AM 12:45 AM 1:00 AM 1:15 AM 1:30 AM 1:45 AM 2:00 AM 2:15 AM 2:30 AM 2:45 AM 3:00 AM 3:15 AM 3:30 AM 3:45 AM 4:00 AM 4:15 AM 4:30 AM 4:45 AM 5:00 AM 5:15 AM 5:30 AM 5:45 AM 6:00 AM 6:15 AM 6:30 AM 6:45 AM

Project Count Date	1100 block of 7/18/2023	S Grove Avenue ⁻	Traffic Calming F	Petition	Peds + Bikes	in Crosswall	is .		Subtitle or Lim	its:		Client: Project #:	Village of Oak P 3758	ark
			S Grove	e Avenue					Harvar	d Street				
		Across North Le	g		Across South Le	g		Across East Leg	S .		Across West L	eg	Intersection	Hour
Start Time	EB	WB	Total	EB	WB	Total	NB	SB	Total	NB	SB	Total	Total	Sums
7:00 AM	0	3	3	2	1	3	0	2	2	2	2	4	12	48
7:15 AM	2	1	3	2	0	2	2	0	2	0	0	0	7	62
7:30 AM	1	1	2	0	2	2	0	0	0	0	1	1	5	82
7:45 AM	1	0	1	2	3	5	1	5	6	5	7	12	24	107
8:00 AM	3	7	10	1	2	3	2	1	3	4	6	10	26	97
8:15 AM	1	6	7	4	5	9	2	3	5	2	4	6	27	85
8:30 AM	2	2	4	7	1	8	4	0	4	5	9	14	30	70
8:45 AM	4	1	5	0	0	0	0	1	1	3	5	8	14	46
9:00 AM	0	3	3	2	3	5	1	0	1	1	4	5	14	88
9:15 AM	1	1	2	3	1	4	2	0	2	1	3	4	12	83
9:30 AM	1	0	1	2	2	4	1	0	1	0	0	0	6	259
9:45 AM	0	1	1	51	1	52	1	0	1	2	0	2	56	306
10:00 AM	0	3	3	0	1	1	4	1	5	0	0	0	9	257
10:15 AM	85	1	86	20	1	21	0	0	0	80	1	81	188	257
10:30 AM	2	2	4	48	0	48	1	0	1	0	0	0	53	72
10:45 AM	1	3	4	0	2	2	0	1	1	0	0	0	7	80
11:00 AM	2	0	2	0	1	1	0	5	5	1	0	1	9	78
11:15 AM	0	0	0	0	1	1	1	1	2	0	0	0	3	90
11:30 AM	0	1	1	3	57	60	0	0	0	0	0	0	61	303
11:45 AM	0	0	0	0	0	0	3	1	4	1	0	1	5	252
12:00 PM	4	0	4	1	14	15	1	0	1	1	0	1	21	256
12:15 PM	0	48	48	1	120	121	0	0	0	0	47	47	216	240
12:30 PM	1	0	1	1	1	2	0	5	5	0	2	2	10	32
12:45 PM	1	3	4	0	1	1	1	1	2	1	1	2	9	24
1:00 PM	1	3	4	0	0	0	1	0	1	0	0	0	5	23
1:15 PM	0	3	3	0	2	2	1	0	1	0	2	2	8	23
1:30 PM	0	1	1	1	0	1	0	0	0	0	0	0	2	19
1:45 PM	1	1	2	0	3	3	0	1	1	1	1	2	8	24
2:00 PM	0	0	0	2	0	2	3	0	3	0	0	0	5	19
2:15 PM	0	1	1	0	0	0	0	2	2	1	0	1	4	16
2:30 PM	1	0	1	3	2	5	0	0	0	0	1	1	7	19
2:45 PM	0	1	1	1	0	1	1	0	1	0	0	0	3	22

Project Count Date	1100 block of 7/18/2023	S Grove Avenue	Fraffic Calming P	etition	Peds + Bikes	s in Crosswalk	S		Subtitle or Lim	its:		Client: Project #:	Village of Oak P 3758	ark
			S Grove	Avenue					Harvar	d Street				
		Across North Le	g		Across South Le	eg .		Across East Leg	3		Across West I	-eg	Intersection	Hour
Start Time	EB	WB	Total	EB	WB	Total	NB	SB	Total	NB	SB	Total	Total	Sums
3:00 PM	0	1	1	0	0	0	0	0	0	0	1	1	2	26
3:15 PM	1	0	1	4	0	4	1	0	1	1	0	1	7	30
3:30 PM	0	2	2	2	2	4	1	1	2	0	2	2	10	35
3:45 PM	0	0	0	4	1	5	0	1	1	1	0	1	7	36
4:00 PM	2	2	4	0	1	1	1	0	1	0	0	0	6	43
4:15 PM	3	2	5	1	1	2	0	1	1	3	1	4	12	71
4:30 PM	2	0	2	3	4	7	0	1	1	1	0	1	11	92
4:45 PM	3	0	3	5	0	5	1	3	4	0	2	2	14	107
5:00 PM	4	4	8	3	5	8	0	0	0	9	9	18	34	116
5:15 PM	8	3	11	2	4	6	0	3	3	11	2	13	33	97
5:30 PM	6	4	10	3	1	4	1	0	1	3	8	11	26	79
5:45 PM	2	6	8	6	3	9	0	0	0	4	2	6	23	67
6:00 PM	3	1	4	4	2	6	0	1	1	3	1	4	15	62
6:15 PM	0	5	5	2	2	4	1	2	3	2	1	3	15	61
6:30 PM	1	4	5	2	3	5	2	0	2	0	2	2	14	59
6:45 PM	0	3	3	1	6	7	1	2	3	3	2	5	18	66
7:00 PM	3	3	6	0	2	2	2	3	5	1	0	1	14	58
7:15 PM	1	1	2	0	2	2	3	0	3	6	0	6	13	58
7:30 PM	5	0	5	4	4	8	5	1	6	1	1	2	21	48
7:45 PM	1	2	3	2	4	6	0	0	0	1	0	1	10	31
8:00 PM	1	2	3	3	3	6	0	0	0	3	2	5	14	30
8:15 PM	2	0	2	0	0	0	0	1	1	0	0	0	3	24
8:30 PM	1	0	1	1	0	1	2	0	2	0	0	0	4	26
8:45 PM	2	3	5	0	0	0	2	1	3	0	1	1	9	26
9:00 PM	1	2	3	4	0	4	0	0	0	0	1	1	8	23
9:15 PM	1	0	1	0	1	1	2	1	3	0	0	0	5	15
9:30 PM	1	0	1	0	2	2	1	0	1	0	0	0	4	12
9:45 PM	0	1	1	3	0	3	0	0	0	1	1	2	6	9

Project Count Date	1100 block of S 7/18/2023	Grove Avenue	Traffic Calming Po	etition	Peds + Bikes	s in Crosswalks	5		Subtitle or Limi	ts:		Client: Project #:	Village of Oak Page 3758	ark
			S Grove	Avenue					Harvar	d Street				
		Across North Le	g		Across South Le	eg .		Across East Leg	1		Across West Le	g	Intersection	Hour
Start Time	EB	WB	Total	EB	WB	Total	NB	SB	Total	NB	SB	Total	Total	Sums
10:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	3
10:15 PM	0	0	0	2	0	2	0	0	0	0	0	0	2	5
10:30 PM	0	0	0	0	0	0	0	1	1	0	0	0	1	4
10:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	4
11:00 PM	1	0	1	0	0	0	0	0	0	0	1	1	2	4
11:15 PM	0	0	0	0	1	1	0	0	0	0	0	0	1	
11:30 PM	0	1	1	0	0	0	0	0	0	0	0	0	1	
11:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	
TOTAL	174	156	330	222	287	509	59	55	114	168	138	306	1259	
otals for Traf	fic Peak Hour													
A.M. Peak	EB	WB	Total	EB	WB	Total	NB	SB	Total	NB	SB	Total	Total	
7:45 AM	7	15	22	14	11	25	9	9	18	16	26	42	107	
P.M. Peak														
4:45 PM	21	11	32	13	10	23	2	6	8	23	21	44	107	

S Grove Avenue and Fillmore Street

School Day

1100 block of S Grove Avenue Traffic Calming Petition

Total Vehicles (1-hour intervals)

Count Date 5/16/2023

Project

Count Date	3/ 10/ 202	J																	
				S	Grove A	venue							ı	Fillmore	Street				
		North A	pproach			South A	Approach		Both		East A	pproach			West A	pproach		Both	Intersection
Start Time	Right	Thru	Left	Total	Right	Thru	Left	Total	Approaches	Right	Thru	Left	Total	Right	Thru	Left	Total	Approaches	Total
12:00 AM	1	0	0	1	0	0	0	0	1	0	2	0	2	0	3	0	3	5	6
1:00 AM	0	0	1	1	0	0	0	0	1	0	1	0	1	0	1	0	1	2	3
2:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	1
3:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:00 AM	1	0	0	1	0	0	0	0	1	0	2	0	2	0	1	0	1	3	4
5:00 AM	1	1	1	3	0	0	1	1	4	0	4	1	5	1	0	0	1	6	10
6:00 AM	0	1	0	1	0	0	0	0	1	0	14	0	14	0	23	0	23	37	38
7:00 AM	19	1	9	29	2	0	3	5	34	0	47	4	51	2	62	0	64	115	149
8:00 AM	26	1	9	36	1	0	4	5	41	0	56	4	60	0	81	0	81	141	182
9:00 AM	4	1	5	10	3	0	2	5	15	0	22	1	23	1	61	0	62	85	100
10:00 AM	4	2	2	8	3	0	3	6	14	0	25	3	28	1	30	0	31	59	73
11:00 AM	14	1	0	15	0	0	0	0	15	0	44	3	47	2	39	0	41	88	103
12:00 PM	5	3	6	14	2	0	4	6	20	0	37	7	44	0	102	0	102	146	166
1:00 PM	8	3	7	18	2	0	2	4	22	0	38	4	42	1	98	0	99	141	163
2:00 PM	10	0	6	16	3	0	2	5	21	0	44	3	47	3	105	0	108	155	176
3:00 PM	27	2	20	49	3	0	3	6	55	0	66	3	69	5	80	0	85	154	209
4:00 PM	36	1	12	49	0	0	5	5	54	0	58	2	60	4	85	0	89	149	203
5:00 PM	34	1	18	53	0	0	2	2	55	0	72	3	75	2	89	0	91	166	221
6:00 PM	20	2	15	37	1	0	3	4	41	0	49	1	50	3	86	0	89	139	180
7:00 PM	13	0	7	20	0	0	1	1	21	0	32	1	33	1	48	0	49	82	103
8:00 PM	9	1	8	18	2	0	0	2	20	0	26	2	28	1	33	0	34	62	82
9:00 PM	3	0	2	5	1	0	0	1	6	0	10	1	11	0	14	0	14	25	31
10:00 PM	2	0	0	2	4	0	2	6	8	0	10	2	12	0	10	0	10	22	30
11:00 PM	0	0	0	0	0	0	0	0	0	0	2	0	2	0	6	0	6	8	8
TOTAL	237	21	128	386	27	0	37	64	450	0	661	45	706	27	1058	0	1085	1791	2241

24-Hour Vehicle Traffic Count

 North Leg
 400

 South Leg
 200

 East Leg
 1,900

 West Leg
 2,000

1100 block of S Grove Avenue Traffic Calming Petition Total Vehicles (15-minute intervals)

Project	1100 block of S G
Count Date	5/16/2023

				S	Grove A	venue								Fillmore	Street					
		North A	pproach			South A	pproach		Both		East A	proach			West A	pproach		Both	Intersection	Hour
Start Time	Right	Thru	Left	Total	Right	Thru	Left	Total	Approaches	Right	Thru	Left	Total	Right	Thru	Left	Total	Approaches	Total	Sums
12:00 AM	1	0	0	1	0	0	0	0	1	0	0	0	0	0	1	0	1	1	2	6
12:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	1	5
12:30 AM	0	0	0	0	0	0	0	0	0	0	2	0	2	0	1	0	1	3	3	5
12:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
1:00 AM	0	0	1	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	3
1:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	1	3
1:30 AM	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	1	1	2
1:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
2:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	1	1
2:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
4:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4
4:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5
4:30 AM	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	1	1	7
4:45 AM	1	0	0	1	0	0	0	0	1	0	1	0	1	0	1	0	1	2	3	9
5:00 AM	1	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	10
5:15 AM	0	1	0	1	0	0	0	0	1	0	0	0	0	1	0	0	1	1	2	17
5:30 AM	0	0	0	0	0	0	1	1	1	0	1	1	2	0	0	0	0	2	3	18
5:45 AM	0	0	1	1	0	0	0	0	1	0	3	0	3	0	0	0	0	3	4	25
6:00 AM	0	0	0	0	0	0	0	0	0	0	3	0	3	0	5	0	5	8	8	38
6:15 AM	0	0	0	0	0	0	0	0	0	0	3	0	3	0	0	0	0	3	3	51
6:30 AM	0	1	0	1	0	0	0	0	1	0	3	0	3	0	6	0	6	9	10	70
6:45 AM	0	0	0	0	0	0	0	0	0	0	5	0	5	0	12	0	12	17	17	113
7:00 AM	1	0	2	3	1	0	1	2	5	0	5	2	7	0	9	0	9	16	21	149
7:15 AM	2	0	1	3	0	0	0	0	3	0	8	0	8	0	11	0	11	19	22	188
7:30 AM	7	0	2	9	0	0	1	1	10	0	12	0	12	1	30	0	31	43	53	213
7:45 AM	9	1	4	14	1	0	1	2	16	0	22	2	24	1	12	0	13	37	53	198

Total Vehicles (15-minute intervals)

Project	1100 block of S Grove Avenue Traffic Calming Petition
	- 1 1

Count Date	5/16/2023	3																		
				S	Grove A	venue							ı	Fillmore :	Street					
		North A	pproach			South A	pproach		Both		East Ap	proach			West A	pproach		Both	Intersection	Hour
Start Time	Right	Thru	Left	Total	Right	Thru	Left	Total	Approaches	Right	Thru	Left	Total	Right	Thru	Left	Total	Approaches	Total	Sums
8:00 AM	14	0	6	20	0	0	1	1	21	0	13	2	15	0	24	0	24	39	60	182
8:15 AM	2	0	2	4	0	0	2	2	6	0	13	0	13	0	28	0	28	41	47	157
8:30 AM	3	0	0	3	1	0	1	2	5	0	18	0	18	0	15	0	15	33	38	130
8:45 AM	7	1	1	9	0	0	0	0	9	0	12	2	14	0	14	0	14	28	37	119
9:00 AM	3	0	3	6	0	0	1	1	7	0	8	1	9	0	19	0	19	28	35	100
9:15 AM	0	0	0	0	1	0	0	1	1	0	7	0	7	0	12	0	12	19	20	86
9:30 AM	0	1	2	3	0	0	0	0	3	0	4	0	4	1	19	0	20	24	27	86
9:45 AM	1	0	0	1	2	0	1	3	4	0	3	0	3	0	11	0	11	14	18	76
10:00 AM	1	1	0	2	1	0	1	2	4	0	10	2	12	1	4	0	5	17	21	73
10:15 AM	1	1	2	4	1	0	0	1	5	0	6	0	6	0	9	0	9	15	20	65
10:30 AM	1	0	0	1	0	0	0	0	1	0	6	1	7	0	9	0	9	16	17	69
10:45 AM	1	0	0	1	1	0	2	3	4	0	3	0	3	0	8	0	8	11	15	77
11:00 AM	2	0	0	2	0	0	0	0	2	0	5	0	5	0	6	0	6	11	13	103
11:15 AM	3	0	0	3	0	0	0	0	3	0	9	2	11	0	10	0	10	21	24	121
11:30 AM	6	0	0	6	0	0	0	0	6	0	11	0	11	1	7	0	8	19	25	130
11:45 AM	3	1	0	4	0	0	0	0	4	0	19	1	20	1	16	0	17	37	41	157
12:00 PM	0	1	2	3	0	0	1	1	4	0	13	2	15	0	12	0	12	27	31	166
12:15 PM	1	1	1	3	0	0	1	1	4	0	8	0	8	0	21	0	21	29	33	183
12:30 PM	1	1	2	4	2	0	0	2	6	0	9	1	10	0	36	0	36	46	52	188
12:45 PM	3	0	1	4	0	0	2	2	6	0	7	4	11	0	33	0	33	44	50	182
1:00 PM	1	1	2	4	1	0	0	1	5	0	14	1	15	0	28	0	28	43	48	163
1:15 PM	1	0	1	2	1	0	1	2	4	0	6	2	8	1	25	0	26	34	38	157
1:30 PM	4	1	2	7	0	0	1	1	8	0	11	0	11	0	27	0	27	38	46	167
1:45 PM	2	1	2	5	0	0	0	0	5	0	7	1	8	0	18	0	18	26	31	164
2:00 PM	2	0	0	2	1	0	0	1	3	0	6	1	7	0	32	0	32	39	42	176
2:15 PM	1	0	1	2	2	0	0	2	4	0	9	0	9	2	33	0	35	44	48	192
2:30 PM	1	0	0	1	0	0	1	1	2	0	15	1	16	1	24	0	25	41	43	189
2:45 PM	6	0	5	11	0	0	1	1	12	0	14	1	15	0	16	0	16	31	43	200
3:00 PM	9	1	10	20	1	0	2	3	23	0	17	2	19	0	16	0	16	35	58	209
3:15 PM	6	0	5	11	1	0	0	1	12	0	12	0	12	1	20	0	21	33	45	202
3:30 PM	8	0	1	9	1	0	0	1	10	0	22	1	23	3	18	0	21	44	54	212
3:45 PM	4	1	4	9	0	0	1	1	10	0	15	0	15	1	26	0	27	42	52	208

1100 block of S Grove Avenue Traffic Calming Petition Total Vehicles (15-minute intervals)

Project

Count Date 5/16/2023 S Grove Avenue Fillmore Street North Approach South Approach East Approach West Approach Both Both Intersection Hour Start Time Right Right Total Right Right Total Thru Left Total Thru Left Approaches Thru Left Total Thru Left Approaches Total Sums 4:00 PM 4:15 PM 4:30 PM 4:45 PM 5:00 PM 5:15 PM 5:30 PM 5:45 PM 6:00 PM 6:15 PM 6:30 PM 6:45 PM 7:00 PM 7:15 PM 7:30 PM 7:45 PM 8:00 PM 8:15 PM 8:30 PM 8:45 PM 9:00 PM 9:15 PM 9:30 PM 9:45 PM 10:00 PM 10:15 PM 10:30 PM 10:45 PM 11:00 PM 11:15 PM 11:30 PM 11:45 PM TOTAL

Project	1100 block of S Grove Avenue Traffic Calming Petition	Total Vehicles (15-minute intervals)
Count Date	5/16/2023	

Percent Trucks 0.0% 0.0% 0.0% 0.0% #DIV/0! #DIV/0! 0.0% 0.0%

Count Date	3/10/202	,																		
				S	Grove A	venue							ı	Fillmore S	Street					
		North A	pproach			South A	pproach		Both		East Ap	proach			West A	pproach		Both	Intersection	Hour
Start Time	Right	Thru	Left	Total	Right	Thru	Left	Total	Approaches	Right	Thru	Left	Total	Right	Thru	Left	Total	Approaches	Total	Sums

Morning Peak Ho	our																		
		North A	pproach			South A	pproach		Both		East Ap	proach			West A	pproach		Both	Intersection
	Right	Thru	Left	Total	Right	Thru	Left	Total	Approaches	Right	Thru	Left	Total	Right	Thru	Left	Total	Approaches	Total
7:30 AM	32	1	14	47	1	0	5	6	53	0	60	4	64	2	94	0	96	160	213
Percent Trucks	0.0%	0.0%	0.0%	0.0%	0.0%	#DIV/0!	0.0%	0.0%	0.0%	#DIV/0!	1.7%	0.0%	1.6%	0.0%	0.0%	#DIV/0!	0.0%	0.6%	0.5%

Evening Peak Ho	our																		
		North A	Approach			South A	pproach		Both		East A	pproach			West A	pproach		Both	Intersection
	Right	Thru	Left	Total	Right	Thru	Left	Total	Approaches	Right	Thru	Left	Total	Right	Thru	Left	Total	Approaches	Total
5:00 PM	34	1	18	53	0	0	2	2	55	0	72	3	75	2	89	0	91	166	221

0.0%

Intersection Peak Hour Factor = 0.82

1.2%

0.89

0.9%

Intersection Peak Hour Factor =

#DIV/0! 1.4% 0.0% 1.3% 0.0% 1.1% #DIV/0! 1.1%

Project

1100 block of S Grove Avenue Traffic Calming Petition

Total Trucks (1-hour intervals)

Count Date 5/16/2023

Count Date	3/10/202	<u> </u>		S	Grove A	venue							-	illmore	Street				
		North A	pproach				pproach		Both		East A	proach			West A	pproach		Both	Intersection
Start Time	Right	Thru	Left	Total	Right	Thru	Left	Total	Approaches	Right	Thru	Left	Total	Right	Thru	Left	Total	Approaches	Total
12:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:00 AM	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	1	1
8:00 AM	1	0	0	1	0	0	0	0	1	0	2	0	2	0	1	0	1	3	4
9:00 AM	2	0	1	3	0	0	0	0	3	0	1	0	1	0	2	0	2	3	6
10:00 AM	0	0	1	1	0	0	0	0	1	0	1	0	1	0	1	0	1	2	3
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1	0	2	3	3
12:00 PM	1	0	0	1	0	0	0	0	1	0	1	0	1	0	5	0	5	6	7
1:00 PM	0	2	0	2	1	0	0	1	3	0	1	0	1	1	2	0	3	4	7
2:00 PM	0	0	1	1	1	0	0	1	2	0	1	0	1	1	4	0	5	6	8
3:00 PM	0	0	4	4	0	0	0	0	4	0	2	0	2	0	0	0	0	2	6
4:00 PM	0	0	1	1	0	0	0	0	1	0	3	0	3	0	1	0	1	4	5
5:00 PM	0	0	0	0	0	0	0	0	0	0	1	0	1	0	1	0	1	2	2
6:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	4	2	8	14	2	0	0	2	16	0	14	1	15	3	18	0	21	36	52

24-Hour Truck Traffic Count

North Leg South Leg East Leg West Leg -

Total Trucks (15-minute intervals) 1100 block of S Grove Avenue Traffic Calming Petition

Project Count Date 5/16/2023 **Fillmore Street** S Grove Avenue North Approach South Approach Both East Approach West Approach Both Intersection Hour Right Start Time Right Thru Left Total Right Thru Left Total Approaches Right Thru Left Total Thru Left Total Approaches Total Sums 12:00 AM 12:15 AM 12:30 AM 12:45 AM 1:00 AM 1:15 AM 1:30 AM 1:45 AM 2:00 AM 2:15 AM 2:30 AM 2:45 AM 3:00 AM 3:15 AM 3:30 AM 3:45 AM 4:00 AM 4:15 AM 4:30 AM 4:45 AM 5:00 AM 5:15 AM 5:30 AM 5:45 AM 6:00 AM 6:15 AM 6:30 AM 6:45 AM 7:00 AM 7:15 AM 7:30 AM 7:45 AM

Total Trucks (15-minute intervals) 1100 block of S Grove Avenue Traffic Calming Petition

3:30 PM

3:45 PM

Project Count Date 5/16/2023 **Fillmore Street** S Grove Avenue North Approach South Approach Both East Approach West Approach Both Intersection Hour Right Start Time Right Thru Left Total Right Thru Left Total Approaches Right Thru Left Total Thru Left Total Approaches Total Sums 8:00 AM 8:15 AM 8:30 AM 8:45 AM 9:00 AM 9:15 AM 9:30 AM 9:45 AM 10:00 AM 10:15 AM 10:30 AM 10:45 AM 11:00 AM 11:15 AM 11:30 AM 11:45 AM 12:00 PM 12:15 PM 12:30 PM 12:45 PM 1:00 PM 1:15 PM 1:30 PM 1:45 PM 2:00 PM 2:15 PM 2:30 PM 2:45 PM 3:00 PM 3:15 PM

1100 block of S Grove Avenue Traffic Calming Petition

Total Trucks (15-minute intervals)

5/16/2023

Project

Count Date	5/16/202		e Avenue	Traffic Cain	iiig retitio	11	iotai ii	ucks (13-	minute interv	aisj										
				S	Grove A	venue							l	Fillmore S	Street					
		North A	pproach			South A	pproach		Both		East A	proach			West A	pproach		Both	Intersection	Hour
Start Time	Right	Thru	Left	Total	Right	Thru	Left	Total	Approaches	Right	Thru	Left	Total	Right	Thru	Left	Total	Approaches	Total	Sums
4:00 PM	0	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	0	2	2	5
4:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	1	4
4:30 PM	0	0	1	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	4
4:45 PM	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	1	1	3
5:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	1	2
5:15 PM	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	1	1	1
5:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
11:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
11:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
TOTAL	4	2	8	14	2	0	0	2	16	0	14	1	15	3	18	0	21	36	52	

1100 block of S Grove Avenue Traffic Calming Petition

Total Trucks (15-minute intervals)

5/16/2023

Project

Count Date	5/16/2023	3																			
				s	Grove A	venue							ı	Fillmore S	Street						1
		North A	pproach			South A	pproach		Both		East Ap	proach			West A	pproach		Both	Intersection	Hour	
Start Time	Right	Thru	Left	Total	Right	Thru	Left	Total	Approaches	Right	Thru	Left	Total	Right	Thru	Left	Total	Approaches	Total	Sums	

Morning Peak H	our																		
		North A	pproach			South A	pproach		Both		East Ap	proach			West A	pproach		Both	Intersection
	Right	Thru	Left	Total	Right	Thru	Left	Total	Approaches	Right	Thru	Left	Total	Right	Thru	Left	Total	Approaches	Total
7:30 AM	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	1	1

Evening Peak Ho	our																		
		North A	pproach			South A	pproach		Both		East Ap	proach			West A	pproach		Both	Intersection
	Right	Thru	Left	Total	Right	Thru	Left	Total	Approaches	Right	Thru	Left	Total	Right	Thru	Left	Total	Approaches	Total
5:00 PM	0	0	0	0	0	0	0	0	0	0	1	0	1	0	1	0	1	2	2

Project 1100 block of S Grove Avenue Traffic Calming Petition

Peds + Bikes in Crosswalks (1-hour intervals)

Count Date 5/16/2023

Count Date	3/10/2023		S Grove	Avenue					Fillmo	re Street			
		Across North Le			Across South Le	·g		Across East Leg			Across West Le	g	Intersection
Start Time	EB	WB	Total	EB	WB	Total	NB	SB	Total	NB	SB	Total	Total
12:00 AM	0	1	1	0	0	0	0	1	1	0	0	0	2
1:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
4:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
5:00 AM	5	2	7	2	0	2	0	0	0	1	0	1	10
6:00 AM	6	8	14	3	4	7	0	3	3	1	0	1	25
7:00 AM	2	15	17	4	6	10	4	0	4	19	5	24	55
8:00 AM	11	7	18	3	8	11	3	4	7	5	2	7	43
9:00 AM	2	8	10	8	2	10	3	0	3	0	1	1	24
10:00 AM	4	6	10	6	4	10	2	0	2	0	2	2	24
11:00 AM	4	8	12	3	5	8	0	3	3	0	0	0	23
12:00 PM	5	7	12	3	1	4	2	0	2	2	0	2	20
1:00 PM	7	10	17	7	12	19	2	4	6	2	1	3	45
2:00 PM	6	3	9	2	12	14	1	2	3	6	0	6	32
3:00 PM	19	2	21	5	3	8	4	7	11	1	9	10	50
4:00 PM	12	6	18	6	6	12	6	7	13	10	9	19	62
5:00 PM	4	5	9	8	9	17	3	7	10	8	10	18	54
6:00 PM	6	16	22	14	9	23	2	1	3	7	3	10	58
7:00 PM	5	3	8	6	1	7	2	1	3	1	8	9	27
8:00 PM	7	1	8	0	5	5	5	0	5	0	4	4	22
9:00 PM	1	0	1	0	3	3	1	0	1	3	0	3	8
10:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
11:00 PM	0	0	0	0	0	0	0	1	1	0	0	0	1
TOTAL	106	108	214	80	90	170	40	41	81	66	54	120	585

Peds + Bikes in Crosswalks 1100 block of S Grove Avenue Traffic Calming Petition Client: Village of Oak Park Project Subtitle or Limits: Count Date 5/16/2023 Project #: **Fillmore Street** S Grove Avenue Across North Leg Across South Leg Across East Leg Across West Leg Intersection Hour Start Time EB WB Total EB WB Total NB SB Total NB SB Total Total Sums 12:00 AM 12:15 AM 12:30 AM 12:45 AM 1:00 AM 1:15 AM 1:30 AM 1:45 AM 2:00 AM 2:15 AM 2:30 AM 2:45 AM 3:00 AM 3:15 AM 3:30 AM 3:45 AM 4:00 AM 4:15 AM 4:30 AM 4:45 AM 5:00 AM 5:15 AM 5:30 AM 5:45 AM 6:00 AM 6:15 AM 6:30 AM 6:45 AM

Project Count Date	1100 block of 5/16/2023	S Grove Avenue ⁻	Fraffic Calming F	Petition	Peds + Bikes	in Crosswalk	s		Subtitle or Limi	ts:		Client: Project #:	Village of Oak P 3758	ark
			S Grove	Avenue					Fillmor	e Street				
		Across North Le	g		Across South Le	g		Across East Leg	3		Across West L	eg	Intersection	Hour
Start Time	EB	WB	Total	EB	WB	Total	NB	SB	Total	NB	SB	Total	Total	Sums
7:00 AM	0	1	1	0	0	0	0	0	0	1	1	2	3	55
7:15 AM	0	0	0	1	0	1	0	0	0	0	0	0	1	68
7:30 AM	0	1	1	1	0	1	0	0	0	2	1	3	5	69
7:45 AM	2	13	15	2	6	8	4	0	4	16	3	19	46	75
8:00 AM	4	3	7	0	1	1	1	3	4	3	1	4	16	43
8:15 AM	1	1	2	0	0	0	0	0	0	0	0	0	2	35
8:30 AM	3	3	6	0	4	4	0	0	0	0	1	1	11	39
8:45 AM	3	0	3	3	3	6	2	1	3	2	0	2	14	31
9:00 AM	1	2	3	2	0	2	2	0	2	0	1	1	8	24
9:15 AM	0	2	2	2	2	4	0	0	0	0	0	0	6	22
9:30 AM	0	1	1	2	0	2	0	0	0	0	0	0	3	23
9:45 AM	1	3	4	2	0	2	1	0	1	0	0	0	7	22
10:00 AM	0	2	2	2	0	2	0	0	0	0	2	2	6	24
10:15 AM	4	1	5	0	2	2	0	0	0	0	0	0	7	21
10:30 AM	0	0	0	1	0	1	1	0	1	0	0	0	2	19
10:45 AM	0	3	3	3	2	5	1	0	1	0	0	0	9	23
11:00 AM	2	0	2	0	0	0	0	1	1	0	0	0	3	23
11:15 AM	0	3	3	0	2	2	0	0	0	0	0	0	5	26
11:30 AM	1	2	3	0	3	3	0	0	0	0	0	0	6	25
11:45 AM	1	3	4	3	0	3	0	2	2	0	0	0	9	23
12:00 PM	3	1	4	0	0	0	0	0	0	2	0	2	6	20
12:15 PM	2	2	4	0	0	0	0	0	0	0	0	0	4	18
12:30 PM	0	3	3	0	1	1	0	0	0	0	0	0	4	25
12:45 PM	0	1	1	3	0	3	2	0	2	0	0	0	6	36
1:00 PM	1	0	1	0	2	2	0	0	0	1	0	1	4	45
1:15 PM	0	4	4	5	0	5	0	1	1	0	1	1	11	45
1:30 PM	5	4	9	1	3	4	2	0	2	0	0	0	15	39
1:45 PM	1	2	3	1	7	8	0	3	3	1	0	1	15	32
2:00 PM	2	0	2	0	2	2	0	0	0	0	0	0	4	32
2:15 PM	2	0	2	0	0	0	0	2	2	1	0	1	5	48
2:30 PM	1	2	3	1	2	3	1	0	1	1	0	1	8	56
2:45 PM	1	1	2	1	8	9	0	0	0	4	0	4	15	58

Peds + Bikes in Crosswalks 1100 block of S Grove Avenue Traffic Calming Petition Subtitle or Limits: Client: Village of Oak Park Project 5/16/2023 Count Date Project #: **Fillmore Street** S Grove Avenue Across North Leg Across South Leg Across East Leg Across West Leg Intersection Hour Start Time EB WB Total EB WB Total NB SB Total NB SB Total Total Sums 3:00 PM 3:15 PM 3:30 PM 3:45 PM 4:00 PM 4:15 PM 4:30 PM 4:45 PM 5:00 PM 5:15 PM 5:30 PM 5:45 PM 6:00 PM 6:15 PM 6:30 PM 6:45 PM 7:00 PM 7:15 PM 7:30 PM 7:45 PM 8:00 PM 8:15 PM 8:30 PM 8:45 PM 9:00 PM 9:15 PM 9:30 PM 9:45 PM

Project Count Date	1100 block of S 5/16/2023	Grove Avenue	Traffic Calming Pe	etition	Peds + Bikes	s in Crosswalk	S		Subtitle or Limi	ts:		Client: Project #:	Village of Oak Po 3758	ark
			S Grove	Avenue					Fillmor	e Street				
		Across North Le	g		Across South Le	eg		Across East Leg	B		Across West Le	eg .	Intersection	Hour
Start Time	EB	WB	Total	EB	WB	Total	NB	SB	Total	NB	SB	Total	Total	Sums
10:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	1
11:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	1
11:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	
11:30 PM	0	0	0	0	0	0	0	1	1	0	0	0	1	
11:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	
TOTAL	106	108	214	80	90	170	40	41	81	66	54	120	585	
otals for Traff	fic Peak Hour													
A.M. Peak	EB	WB	Total	EB	WB	Total	NB	SB	Total	NB	SB	Total	Total	
7:30 AM	7	18	25	3	7	10	5	3	8	21	5	26	69	
.M. Peak														
5:00 PM	4	5	9	8	9	17	3	7	10	8	10	18	54	

S Grove Avenue and Fillmore Street

Non-School Day

1100 block of S Grove Avenue Traffic Calming Petition

Total Vehicles (1-hour intervals)

Count Date 7/18/2023

Project

Count Date	7/10/202																		
				S	Grove A	venue							ı	Fillmore	Street				
		North A	pproach			South A	Approach		Both		East A	pproach			West A	pproach		Both	Intersection
Start Time	Right	Thru	Left	Total	Right	Thru	Left	Total	Approaches	Right	Thru	Left	Total	Right	Thru	Left	Total	Approaches	Total
12:00 AM	0	1	0	1	0	0	0	0	1	0	4	0	4	0	4	0	4	8	9
1:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00 AM	0	1	0	1	0	0	0	0	1	0	0	0	0	0	1	0	1	1	2
3:00 AM	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	1	1
4:00 AM	0	1	0	1	0	0	1	1	2	0	1	2	3	0	1	0	1	4	6
5:00 AM	1	0	0	1	0	0	0	0	1	0	3	0	3	0	1	0	1	4	5
6:00 AM	0	2	1	3	0	0	0	0	3	0	7	1	8	0	15	0	15	23	26
7:00 AM	14	1	11	26	2	0	1	3	29	0	37	1	38	2	31	1	34	72	101
8:00 AM	40	0	29	69	2	0	1	3	72	0	66	5	71	2	59	0	61	132	204
9:00 AM	14	3	13	30	2	0	2	4	34	0	34	4	38	3	41	0	44	82	116
10:00 AM	4	1	6	11	2	0	1	3	14	0	35	4	39	0	38	0	38	77	91
11:00 AM	6	3	2	11	2	0	2	4	15	0	28	3	31	0	38	0	38	69	84
12:00 PM	8	1	5	14	3	0	1	4	18	0	32	4	36	6	39	0	45	81	99
1:00 PM	17	1	0	18	2	0	4	6	24	0	37	2	39	1	29	0	30	69	93
2:00 PM	18	4	7	29	6	0	4	10	39	0	50	6	56	0	43	0	43	99	138
3:00 PM	24	2	12	38	3	0	2	5	43	0	51	5	56	3	55	0	58	114	157
4:00 PM	30	0	15	45	2	0	5	7	52	0	41	4	45	6	52	0	58	103	155
5:00 PM	47	0	26	73	3	0	2	5	78	0	61	3	64	0	64	0	64	128	206
6:00 PM	15	1	15	31	3	0	2	5	36	0	32	1	33	2	63	0	65	98	134
7:00 PM	4	0	3	7	0	0	1	1	8	0	26	3	29	1	48	1	50	79	87
8:00 PM	10	1	4	15	0	0	0	0	15	0	20	1	21	2	26	0	28	49	64
9:00 PM	9	0	5	14	1	0	2	3	17	0	19	1	20	2	17	0	19	39	56
10:00 PM	7	0	3	10	0	0	1	1	11	0	11	1	12	0	16	0	16	28	39
11:00 PM	0	0	0	0	0	0	0	0	0	0	2	0	2	0	6	0	6	8	8
TOTAL	268	23	157	448	33	0	32	65	513	0	598	51	649	30	687	2	719	1368	1881

24-Hour Vehicle Traffic Count

North Leg 500
South Leg 200
East Leg 1,500
West Leg 1,600

1100 block of S Grove Avenue Traffic Calming Petition Total Vehicles (15-minute intervals)

Project 1100 block Count Date 7/18/2023

Count Date	7/18/2023	3		S	Grove A	venue								Fillmore S	Street					
		North A	pproach				pproach		Both		East A	proach				pproach		Both	Intersection	Hour
Start Time	Right	Thru	Left	Total	Right	Thru	Left	Total	Approaches	Right	Thru	Left	Total	Right	Thru	Left	Total	Approaches	Total	Sums
12:00 AM	0	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	0	2	2	9
12:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	1	7
12:30 AM	0	1	0	1	0	0	0	0	1	0	0	0	0	0	1	0	1	1	2	6
12:45 AM	0	0	0	0	0	0	0	0	0	0	2	0	2	0	2	0	2	4	4	4
1:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
1:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
2:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
2:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	1	2
2:30 AM	0	1	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	2
2:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
3:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
3:15 AM	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	1	1	2
3:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
3:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5
4:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	1	6
4:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5
4:30 AM	0	1	0	1	0	0	1	1	2	0	1	1	2	0	0	0	0	2	4	6
4:45 AM	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	1	1	4
5:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5
5:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	1	7
5:30 AM	0	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	0	2	2	10
5:45 AM	1	0	0	1	0	0	0	0	1	0	1	0	1	0	0	0	0	1	2	15
6:00 AM	0	0	0	0	0	0	0	0	0	0	0	1	1	0	1	0	1	2	2	26
6:15 AM	0	0	0	0	0	0	0	0	0	0	1	0	1	0	3	0	3	4	4	34
6:30 AM	0	2	0	2	0	0	0	0	2	0	1	0	1	0	4	0	4	5	7	43
6:45 AM	0	0	1	1	0	0	0	0	1	0	5	0	5	0	7	0	7	12	13	60
7:00 AM	0	0	0	0	0	0	0	0	0	0	8	0	8	0	2	0	2	10	10	101
7:15 AM	2	0	1	3	0	0	0	0	3	0	8	0	8	0	2	0	2	10	13	153
7:30 AM	3	1	2	6	0	0	1	1	7	0	8	0	8	2	6	1	9	17	24	196
7:45 AM	9	0	8	17	2	0	0	2	19	0	13	1	14	0	21	0	21	35	54	215

Total Vehicles (15-minute intervals)

Project 1100 block of S Grove Avenue Traffic Calming Petition

Count Date 7/18/2023

Count Date	7/18/2023)		•	Grove A	venue								Fillmore S	Street					
		North A	pproach		dioteri		pproach		Both		Fast Ar	proach	•		West A	nroach		Both	Intersection	Hour
Start Time	Right	Thru	Left	Total	Right	Thru	Left	Total	Approaches	Right	Thru	Left	Total	Right	Thru	Left	Total	Approaches	Total	Sums
8:00 AM	11	0	13	24	0	0	0	0	24	0	24	1	25	0	13	0	13	38	62	204
8:15 AM	10	0	9	19	0	0	0	0	19	0	18	0	18	0	19	0	19	37	56	186
8:30 AM	4	0	1	5	1	0	1	2	7	0	19	1	20	0	16	0	16	36	43	161
8:45 AM	15	0	6	21	1	0	0	1	22	0	5	3	8	2	11	0	13	21	43	138
9:00 AM	6	3	6	15	1	0	0	1	16	0	8	2	10	3	15	0	18	28	44	116
9:15 AM	1	0	2	3	0	0	1	1	4	0	14	2	16	0	11	0	11	27	31	92
9:30 AM	4	0	3	7	0	0	0	0	7	0	7	0	7	0	6	0	6	13	20	89
9:45 AM	3	0	2	5	1	0	1	2	7	0	5	0	5	0	9	0	9	14	21	91
10:00 AM	2	1	2	5	1	0	0	1	6	0	4	0	4	0	10	0	10	14	20	91
10:15 AM	0	0	0	0	1	0	0	1	1	0	15	2	17	0	10	0	10	27	28	93
10:30 AM	2	0	2	4	0	0	1	1	5	0	9	2	11	0	6	0	6	17	22	80
10:45 AM	0	0	2	2	0	0	0	0	2	0	7	0	7	0	12	0	12	19	21	78
11:00 AM	1	0	1	2	0	0	0	0	2	0	7	1	8	0	12	0	12	20	22	84
11:15 AM	2	2	0	4	0	0	0	0	4	0	3	0	3	0	8	0	8	11	15	82
11:30 AM	1	0	1	2	0	0	0	0	2	0	7	1	8	0	10	0	10	18	20	93
11:45 AM	2	1	0	3	2	0	2	4	7	0	11	1	12	0	8	0	8	20	27	98
12:00 PM	0	0	2	2	0	0	0	0	2	0	7	1	8	1	9	0	10	18	20	99
12:15 PM	2	1	1	4	1	0	0	1	5	0	8	1	9	4	8	0	12	21	26	103
12:30 PM	1	0	1	2	1	0	0	1	3	0	6	1	7	0	15	0	15	22	25	105
12:45 PM	5	0	1	6	1	0	1	2	8	0	11	1	12	1	7	0	8	20	28	103
1:00 PM	7	0	0	7	0	0	1	1	8	0	9	0	9	1	6	0	7	16	24	93
1:15 PM	6	0	0	6	1	0	0	1	7	0	11	0	11	0	10	0	10	21	28	102
1:30 PM	2	1	0	3	0	0	0	0	3	0	13	1	14	0	6	0	6	20	23	107
1:45 PM	2	0	0	2	1	0	3	4	6	0	4	1	5	0	7	0	7	12	18	108
2:00 PM	3	0	3	6	4	0	0	4	10	0	11	0	11	0	12	0	12	23	33	138
2:15 PM	5	1	3	9	0	0	1	1	10	0	9	1	10	0	13	0	13	23	33	151
2:30 PM	3	3	0	6	0	0	2	2	8	0	6	2	8	0	8	0	8	16	24	153
2:45 PM	7	0	1	8	2	0	1	3	11	0	24	3	27	0	10	0	10	37	48	170
3:00 PM	7	2	0	9	2	0	0	2	11	0	20	1	21	1	13	0	14	35	46	157
3:15 PM	5	0	0	5	1	0	0	1	6	0	14	3	17	2	10	0	12	29	35	141
3:30 PM	6	0	7	13	0	0	1	1	14	0	6	1	7	0	20	0	20	27	41	150
3:45 PM	6	0	5	11	0	0	1	1	12	0	11	0	11	0	12	0	12	23	35	149

1100 block of S Grove Avenue Traffic Calming Petition Total Vehicles (15-minute intervals)

Project

TOTAL

Count Date 7/18/2023 S Grove Avenue Fillmore Street North Approach South Approach East Approach West Approach Both Both Intersection Hour Start Time Right Right Total Right Right Total Thru Left Total Thru Left Approaches Thru Left Total Thru Left Approaches Total Sums 4:00 PM 4:15 PM 4:30 PM 4:45 PM 5:00 PM 5:15 PM 5:30 PM 5:45 PM 6:00 PM 6:15 PM 6:30 PM 6:45 PM 7:00 PM 7:15 PM 7:30 PM 7:45 PM 8:00 PM 8:15 PM 8:30 PM 8:45 PM 9:00 PM 9:15 PM 9:30 PM 9:45 PM 10:00 PM 10:15 PM 10:30 PM 10:45 PM 11:00 PM 11:15 PM 11:30 PM 11:45 PM

Project	1100 block of S Grove Avenue Traffic Calming Petition	Total Vehicles (15-minute intervals)
Count Date	7/18/2023	

count butc	,, 10, 2020																			
				S	Grove A	venue							ı	Fillmore S	Street					
		North A	pproach			South A	pproach		Both		East Ap	proach			West A	pproach		Both	Intersection	Hour
Start Time	Right	Thru	Left	Total	Right	Thru	Left	Total	Approaches	Right	Thru	Left	Total	Right	Thru	Left	Total	Approaches	Total	Sums

Morning Peak Ho	our																		
		North A	pproach			South A	pproach		Both		East Ap	proach			West A	pproach		Both	Intersection
	Right	Thru	Left	Total	Right	Thru	Left	Total	Approaches	Right	Thru	Left	Total	Right	Thru	Left	Total	Approaches	Total
7:45 AM	34	0	31	65	3	0	1	4	69	0	74	3	77	0	69	0	69	146	215
Percent Trucks	0.0%	#DIV/0!	0.0%	0.0%	0.0%	#DIV/0!	0.0%	0.0%	0.0%	#DIV/0!	0.0%	0.0%	0.0%	#DIV/0!	0.0%	#DIV/0!	0.0%	0.0%	0.0%

Intersection Peak Hour Factor =	0.87	ĺ
		_

Evening Peak Ho	ur																		
		North A	pproach			South A	pproach		Both		East Ap	proach			West A	pproach		Both	Intersection
	Right	Thru	Left	Total	Right	Thru	Left	Total	Approaches	Right	Thru	Left	Total	Right	Thru	Left	Total	Approaches	Total
5:00 PM	47	0	26	73	3	0	2	5	78	0	61	3	64	0	64	0	64	128	206
Percent Trucks	0.0%	#DIV/0!	0.0%	0.0%	33.3%	#DIV/0!	0.0%	20.0%	1.3%	#DIV/0!	1.6%	33.3%	3.1%	#DIV/0!	1.6%	#DIV/0!	1.6%	2.3%	1.9%

Intersection Peak Hour Factor =	0.83	

Project

1100 block of S Grove Avenue Traffic Calming Petition

Total Trucks (1-hour intervals)

Count Date 7/18/2023

Count Date	7/10/202	710/2023																	
				S	Grove A	venue							ı	illmore	Street				
		North A	pproach			South A	Approach		Both		East A	proach			West A	pproach		Both	Intersection
Start Time	Right	Thru	Left	Total	Right	Thru	Left	Total	Approaches	Right	Thru	Left	Total	Right	Thru	Left	Total	Approaches	Total
12:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9:00 AM	0	0	0	0	0	0	0	0	0	0	2	0	2	0	1	0	1	3	3
10:00 AM	0	0	0	0	0	0	0	0	0	0	2	0	2	0	1	0	1	3	3
11:00 AM	1	1	0	2	0	0	0	0	2	0	0	0	0	0	0	0	0	0	2
12:00 PM	0	1	0	1	0	0	0	0	1	0	0	0	0	0	2	0	2	2	3
1:00 PM	3	0	0	3	0	0	1	1	4	0	0	0	0	0	0	0	0	0	4
2:00 PM	2	0	1	3	1	0	1	2	5	0	1	1	2	0	0	0	0	2	7
3:00 PM	0	0	0	0	0	0	0	0	0	0	1	0	1	1	2	0	3	4	4
4:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:00 PM	0	0	0	0	1	0	0	1	1	0	1	1	2	0	1	0	1	3	4
6:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	1
8:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	1
9:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	6	2	1	9	2	0	2	4	13	0	7	2	9	1	9	0	10	19	32

24-Hour Truck Traffic Count

North Leg South Leg East Leg West Leg -

1100 block of S Grove Avenue Traffic Calming Petition Total Trucks (15-minute intervals)

Project

Count Date 7/18/2023 **Fillmore Street** S Grove Avenue North Approach South Approach Both East Approach West Approach Both Intersection Hour Right Start Time Right Thru Left Total Right Thru Left Total Approaches Right Thru Left Total Thru Left Total Approaches Total Sums 12:00 AM 12:15 AM 12:30 AM 12:45 AM 1:00 AM 1:15 AM 1:30 AM 1:45 AM 2:00 AM 2:15 AM 2:30 AM 2:45 AM 3:00 AM 3:15 AM 3:30 AM 3:45 AM 4:00 AM 4:15 AM 4:30 AM 4:45 AM 5:00 AM 5:15 AM 5:30 AM 5:45 AM 6:00 AM 6:15 AM 6:30 AM 6:45 AM 7:00 AM 7:15 AM 7:30 AM 7:45 AM

1100 block of S Grove Avenue Traffic Calming Petition Total Trucks (15-minute intervals)

Project

Count Date	7/18/2023	3																		
				S	Grove A	venue							1	Fillmore S	Street					
		North A	pproach			South A	pproach		Both		East Ap	proach			West A	pproach		Both	Intersection	Hour
Start Time	Right	Thru	Left	Total	Right	Thru	Left	Total	Approaches	Right	Thru	Left	Total	Right	Thru	Left	Total	Approaches	Total	Sums
8:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
8:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
8:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
9:00 AM	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	1	1	3
9:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	1	2
9:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
9:45 AM	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	1	1	2
10:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
10:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
10:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	1	3
10:45 AM	0	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	0	2	2	2
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4
11:45 AM	1	1	0	2	0	0	0	0	2	0	0	0	0	0	0	0	0	0	2	5
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
12:15 PM	0	1	0	1	0	0	0	0	1	0	0	0	0	0	1	0	1	1	2	5
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	1	4
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
1:00 PM	2	0	0	2	0	0	0	0	2	0	0	0	0	0	0	0	0	0	2	4
1:15 PM	1	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	4
1:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
1:45 PM	0	0	0	0	0	0	1	1	1	0	0	0	0	0	0	0	0	0	1	4
2:00 PM	0	0	1	1	1	0	0	1	2	0	0	0	0	0	0	0	0	0	2	7
2:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6
2:30 PM	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	1	1	7
2:45 PM	2	0	0	2	0	0	1	1	3	0	1	0	1	0	0	0	0	1	4	6
3:00 PM	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	1	1	4
3:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1	1	3
3:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
3:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	2	2	2

Total Trucks (15-minute intervals) 1100 block of S Grove Avenue Traffic Calming Petition Project Count Date 7/18/2023 **Fillmore Street** S Grove Avenue North Approach South Approach Both East Approach West Approach Both Intersection Hour Start Time Right Thru Left Total Right Thru Left Total Approaches Right Thru Left Total Right Thru Left Total Approaches Total Sums 4:00 PM 4:15 PM 4:30 PM 4:45 PM 5:00 PM 5:15 PM 5:30 PM 5:45 PM 6:00 PM 6:15 PM 6:30 PM 6:45 PM 7:00 PM 7:15 PM 7:30 PM 7:45 PM 8:00 PM 8:15 PM 8:30 PM 8:45 PM 9:00 PM 9:15 PM 9:30 PM 9:45 PM 10:00 PM 10:15 PM 10:30 PM 10:45 PM 11:00 PM 11:15 PM 11:30 PM

11:45 PM

TOTAL

1100 block of S Grove Avenue Traffic Calming Petition **Total Trucks (15-minute intervals)**7/18/2023

Project

Count Date	7/18/2023	3																		
				S	Grove A	venue							ı	Fillmore S	Street					
		North A	pproach			South A	pproach		Both		East Ap	proach			West A	pproach		Both	Intersection	Hour
Start Time	Right	Thru	Left	Total	Right	Thru	Left	Total	Approaches	Right	Thru	Left	Total	Right	Thru	Left	Total	Approaches	Total	Sums

Morning Peak Ho	our																		
	North Approach					South Approach			Both	East Approach				West Approach				Both	Intersection
	Right	Thru	Left	Total	Right	Thru	Left	Total	Approaches	Right	Thru	Left	Total	Right	Thru	Left	Total	Approaches	Total
7:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Evening Peak Ho	our																		
	North Approach				South Approach			Both	East Approach			West Approach				Both	Intersection		
	Right	Thru	Left	Total	Right	Thru	Left	Total	Approaches	Right	Thru	Left	Total	Right	Thru	Left	Total	Approaches	Total
5:00 PM	0	0	0	0	1	0	0	1	1	0	1	1	2	0	1	0	1	3	4

1100 block of S Grove Avenue Traffic Calming Petition

Peds + Bikes in Crosswalks (1-hour intervals)

Project 1100 block Count Date 7/18/2023

			S Grove	Avenue									
Start Time		Across North Le	g		Across South Le	g		Across East Leg	3		g	Intersection	
	EB	WB	Total	EB	WB	Total	NB	SB	Total	NB	SB	Total	Total
12:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00 AM	0	1	1	0	0	0	0	0	0	0	1	1	2
2:00 AM	0	0	0	0	1	1	0	0	0	0	0	0	1
3:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
4:00 AM	0	0	0	1	0	1	0	0	0	0	0	0	1
5:00 AM	0	4	4	0	1	1	1	1	2	1	0	1	8
6:00 AM	4	3	7	1	6	7	0	4	4	2	1	3	21
7:00 AM	6	6	12	8	6	14	5	0	5	1	1	2	33
8:00 AM	8	7	15	5	6	11	4	4	8	4	2	6	40
9:00 AM	1	4	5	8	8	16	5	1	6	2	2	4	31
10:00 AM	4	4	8	0	1	1	1	1	2	0	1	1	12
11:00 AM	7	3	10	6	9	15	3	4	7	4	0	4	36
12:00 PM	3	3	6	3	7	10	1	3	4	0	1	1	21
1:00 PM	8	4	12	1	1	2	0	1	1	1	1	2	17
2:00 PM	4	5	9	2	3	5	3	1	4	3	1	4	22
3:00 PM	6	6	12	3	5	8	2	3	5	1	4	5	30
4:00 PM	2	6	8	3	0	3	2	1	3	1	2	3	17
5:00 PM	12	8	20	1	5	6	2	2	4	2	4	6	36
6:00 PM	11	7	18	12	7	19	3	6	9	3	0	3	49
7:00 PM	14	8	22	8	6	14	1	0	1	2	1	3	40
8:00 PM	5	7	12	2	0	2	4	3	7	3	0	3	24
9:00 PM	0	3	3	2	1	3	1	2	3	0	0	0	9
10:00 PM	0	1	1	0	1	1	0	1	1	0	0	0	3
11:00 PM	0	1	1	0	0	0	0	0	0	0	0	0	1
TOTAL	95	91	186	66	74	140	38	38	76	30	22	52	454

Peds + Bikes in Crosswalks 1100 block of S Grove Avenue Traffic Calming Petition Client: Village of Oak Park Project Subtitle or Limits: Count Date 7/18/2023 Project #: **Fillmore Street** S Grove Avenue Across North Leg Across South Leg Across East Leg Across West Leg Intersection Hour Start Time EB WB Total EB WB Total NB SB Total NB SB Total Total Sums 12:00 AM 12:15 AM 12:30 AM 12:45 AM 1:00 AM 1:15 AM 1:30 AM 1:45 AM 2:00 AM 2:15 AM 2:30 AM 2:45 AM 3:00 AM 3:15 AM 3:30 AM 3:45 AM 4:00 AM 4:15 AM 4:30 AM 4:45 AM 5:00 AM 5:15 AM 5:30 AM 5:45 AM 6:00 AM 6:15 AM 6:30 AM 6:45 AM

Project Count Date	1100 block of 7/18/2023	S Grove Avenue	Traffic Calming F	Petition	Peds + Bikes	in Crosswalk	ss .		Village of Oak P 3758	ark				
			S Grove	Avenue										
		Across North Le	g		Across South Le	g	Across East Leg				Across West I	Intersection	Hour	
Start Time	EB	WB	Total	EB	WB	Total	NB	SB	Total	NB	SB	Total	Total	Sums
7:00 AM	1	3	4	1	1	2	0	0	0	0	0	0	6	33
7:15 AM	0	2	2	1	3	4	1	0	1	0	1	1	8	41
7:30 AM	4	1	5	1	0	1	1	0	1	0	0	0	7	38
7:45 AM	1	0	1	5	2	7	3	0	3	1	0	1	12	42
8:00 AM	6	3	9	1	3	4	0	1	1	0	0	0	14	40
8:15 AM	0	0	0	1	2	3	1	1	2	0	0	0	5	36
8:30 AM	1	2	3	1	1	2	2	0	2	3	1	4	11	38
8:45 AM	1	2	3	2	0	2	1	2	3	1	1	2	10	31
9:00 AM	0	1	1	4	4	8	1	0	1	0	0	0	10	31
9:15 AM	0	3	3	0	1	1	2	1	3	0	0	0	7	23
9:30 AM	0	0	0	0	1	1	1	0	1	1	1	2	4	20
9:45 AM	1	0	1	4	2	6	1	0	1	1	1	2	10	19
10:00 AM	2	0	2	0	0	0	0	0	0	0	0	0	2	12
10:15 AM	1	2	3	0	0	0	0	0	0	0	1	1	4	26
10:30 AM	1	1	2	0	0	0	1	0	1	0	0	0	3	26
10:45 AM	0	1	1	0	1	1	0	1	1	0	0	0	3	34
11:00 AM	2	1	3	4	2	6	2	4	6	1	0	1	16	36
11:15 AM	1	1	2	1	1	2	0	0	0	0	0	0	4	21
11:30 AM	2	1	3	0	5	5	0	0	0	3	0	3	11	21
11:45 AM	2	0	2	1	1	2	1	0	1	0	0	0	5	21
12:00 PM	1	0	1	0	0	0	0	0	0	0	0	0	1	21
12:15 PM	0	2	2	0	2	2	0	0	0	0	0	0	4	22
12:30 PM	0	1	1	1	4	5	1	3	4	0	1	1	11	23
12:45 PM	2	0	2	2	1	3	0	0	0	0	0	0	5	15
1:00 PM	1	1	2	0	0	0	0	0	0	0	0	0	2	17
1:15 PM	3	0	3	1	0	1	0	0	0	0	1	1	5	21
1:30 PM	1	1	2	0	0	0	0	1	1	0	0	0	3	22
1:45 PM	3	2	5	0	1	1	0	0	0	1	0	1	7	25
2:00 PM	0	1	1	0	2	2	1	1	2	1	0	1	6	22
2:15 PM	2	2	4	1	0	1	0	0	0	0	1	1	6	22
2:30 PM	2	1	3	1	0	1	1	0	1	1	0	1	6	25
2:45 PM	0	1	1	0	1	1	1	0	1	1	0	1	4	28

Peds + Bikes in Crosswalks 1100 block of S Grove Avenue Traffic Calming Petition Subtitle or Limits: Client: Village of Oak Park Project 7/18/2023 Count Date Project #: **Fillmore Street** S Grove Avenue Across North Leg Across South Leg Across East Leg Across West Leg Intersection Hour Start Time EB WB Total EB WB Total NB SB Total NB SB Total Total Sums 3:00 PM 3:15 PM 3:30 PM 3:45 PM 4:00 PM 4:15 PM 4:30 PM 4:45 PM 5:00 PM 5:15 PM 5:30 PM 5:45 PM 6:00 PM 6:15 PM 6:30 PM 6:45 PM 7:00 PM 7:15 PM 7:30 PM 7:45 PM 8:00 PM 8:15 PM 8:30 PM 8:45 PM 9:00 PM 9:15 PM 9:30 PM 9:45 PM

titio	oject 1100 block of S Grove Ave unt Date 7/18/2023	sswalks Subtitle o	Client: Village of Oak P Project #: 3758	ark
١ve		Fill	eet	
	Across No	Across East Leg	Across West Leg Intersection	Hour
	art Time EB WB	tal NB SB Tota	NB SB Total Total	Sums
	10:00 PM 0 0	1 0 0 0	0 0 0 1	3
	10:15 PM 0 1	0 0 0	0 0 0 1	3
	10:30 PM 0 0	0 0 0	0 0 0 0	2
	10:45 PM 0 0	0 0 1 1	0 0 0 1	2
	11:00 PM 0 1	0 0 0	0 0 0 1	1
	11:15 PM 0 0	0 0 0	0 0 0 0	
	11:30 PM 0 0	0 0 0	0 0 0 0	
	11:45 PM 0 0	0 0 0	0 0 0 0	
	TOTAL 95 91	40 38 38 76	30 22 52 454	
	tals for Traffic Peak Hour			
	M. Peak EB WB	otal NB SB Total	NB SB Total Total	
	7:45 AM 8 5	.6 6 2 8	4 1 5 42	
	M. Peak			
	5:00 PM 12 8	5 2 2 4	2 4 6 36	
	tals for Traffic Peak Hour M. Peak EB WB 7:45 AM 8 5 M. Peak S	tal NB SB Tota 6 6 2 8		4 1 5 42

APPENDIX B

Speed Data

Civiltech Engineering, Inc.

1100 block of S Grove Avenue Traffic Calming Petition

Village of Oak Park

Site Code: S Grove Avenue

Station ID: Between Location 1: Harvard Street Location 2: Fillmore Street

Latitude: 41.868679 Longitude: -87.794922 Direction: South, Lane

Stats

Direction: Sout													
5/16/2023		> 15 - 17.5	> 17.5 - 20	> 20 - 22.5	> 22.5 - 25	> 25 - 27.5	> 27.5 - 30	> 30 - 35	> 35 - 40	> 40 - 45	> 45 - 50		
	0 - 15 MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	> 50 MPH	Total
12:00 AM	1	0	0	0	0	0	0	0	0	0	0	0	1
1:00	1	0	0	0	0	0	0	0	0	0	0	0	1
2:00	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00	0	0	0	0	0	0	0	0	0	0	0	0	0
4:00	0	0	1	0	0	0	0	0	0	0	0	0	1
5:00	2	2	0	0	0	0	0	0	0	0	0	0	4
6:00	2	0	0	0	0	0	0	0	0	0	0	0	2
7:00	49	8	9	1	1	0	0	0	0	0	0	0	68
8:00	21	6	1	3	0	1	1	0	0	0	0	0	33
9:00	4	2	0	0	0	0	0	0	0	0	0	0	6
10:00	5	1	0	0	0	0	0	0	0	0	0	0	6
11:00	10	3	3	2	0	0	0	0	0	0	0	0	18
12:00 PM	13	1	3	0	1	1	0	0	0	0	0	0	19
1:00	13	3	1	1	0	0	0	0	0	0	0	0	18
2:00	16	4	0	0	0	0	0	0	0	0	0	0	20
3:00	25	1	2	2	0	0	0	0	0	0	0	0	30
4:00	29	8	2	2	0	0	0	0	0	0	0	0	41
5:00	26	9	6	3	0	0	0	0	0	0	0	0	44
6:00	12	6	11	3	0	2	1	0	0	0	0	0	35
7:00	7	4	6	5	1	0	0	0	0	0	0	0	23
8:00	4	8	1	2	0	0	0	0	0	0	0	0	15
9:00	1	3	1	0	0	0	0	0	0	0	0	0	5
10:00	0	0	0	0	0	1	1	0	0	0	0	0	2
11:00	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	241	69	47	24		5		0	0	0	0	0	392
Grand Total	241	69	47	24	3	5	3	0	0	0	0	0	392

85th

18

95th

21

 Speed
 9

 Mean Speed (Average)
 13.0

 10 MPH Pace Speed
 9-18

 Number in Pace
 230

 Percent in Pace
 59.0%

 Number > 25 MPH
 8

 Percent > 25 MPH
 2.0%

Percentile

15th

50th

13

File Name: School Day Speed Analysis Date Printed: 8/15/2023

Start Date: 5/16/2023

End Date: 5/17/2023

Civiltech Engineering, Inc.

1100 block of S Grove Avenue Traffic Calming Petition Village of Oak Park

Site Code: S Grove Avenue

Station ID: Between Location 1: Harvard Street

Location 2: Fillmore Street

Latitude: 41.868679 Longitude: -87.794922

Direction: South, Lane 1

7/40/0000													
7/18/2023		> 15 - 17.5	> 17.5 - 20	> 20 - 22.5	> 22.5 - 25	> 25 - 27.5	> 27.5 - 30	> 30 - 35	> 35 - 40	> 40 - 45	> 45 - 50	. 50 MDU	-
	0 - 15 MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	> 50 MPH	Total
12:00 AM	0	0	0	1	0	0	0	0	0	0	0	0	1
1:00	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00	0	0	1	0	0	0	0	0	0	0	0	0	1
3:00	0	0	0	0	0	0	0	0	0	0	0	0	0
4:00	1	0	0	0	0	0	0	0	0	0	0	0	1
5:00	0	1	0	1	0	0	0	0	0	0	0	0	2
6:00	1	2	0	1	0	0	0	0	0	0	0	0	4
7:00	31	5	7	0	0	0	0	0	0	0	0	0	43
8:00	49	9	3	0	0	0	0	0	0	0	0	0	61
9:00	23	4	1	1	0	0	0	0	0	0	0	0	29
10:00	5	0	4	2	0	0	0	0	0	0	0	0	11
11:00	6	2	4	1	1	0	0	0	0	0	0	0	14
12:00 PM	10	1	4	1	2	1	1	0	0	0	0	0	20
1:00	9	10	3	1	0	0	0	0	0	0	0	0	23
2:00	12	4	7	5	0	0	0	0	0	0	0	0	28
3:00	25	3	5	0	0	0	0	0	0	0	0	0	33
4:00	35	9	5	2	0	0	0	0	0	0	0	0	51
5:00	72	4	2	4	0	0	0	0	0	0	0	0	82
6:00	6	6	3	2	0	0	0	0	0	0	0	0	17
7:00	2	1	2	0	2	0	0	0	0	0	0	0	7
8:00	4	1	5	4	0	0	0	0	0	0	0	0	14
9:00	6	4	4	1	1	0	0	0	0	0	0	0	16
10:00	0	3	4	0	0	0	0	0	0	0	0	0	7
11:00	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	297	69	64	27	6	1	1	0	0	0	0	0	465
Grand Total	297	69	64	27	6	1	1	0	0	0	0	0	465
Stats			Percentile	15th	50th	85th	95th		·				

18

21

13

Speed 8 Mean Speed (Average) 12.6 10 MPH Pace Speed 10-19 Number in Pace 272 Percent in Pace 58.0% Number > 25 MPH 2 Percent > 25 MPH 0.4%

File Name: Non-School Day Speed Analysis Date Printed: 8/15/2023 Start Date: 7/18/2023

End Date: 7/19/2023

Village Of Oak Park Transportation Commission Agenda Item

Item Title: Petition to Add On-Street Overnight Permit Parking from 11 P.M. to 6

A.M. to the north side of the 600 block of Randolph Street (west of

the north alley to Wesley Avenue)

Review Date: October 10, 2023

Prepared By: <u>Takeshi Thompson, Parking Restrictions Coordinator</u>

Abstract:

The Village received a petition signed by the residents residing at 244 Wesley Avenue to add "On-Street Overnight Permit Parking from 11 P.M. to 6 A.M." to the north side of the 600 block of Randolph Street (from Wesley Avenue, east to the north alley). Petitions for the addition, removal or modification of permitted parking restrictions require the signatures of residents representing at least 75% of the affected street frontage. In this instance, the residents residing at 244 Wesley Avenue represent 100% of the affected street frontage since this is adjacent to their side yard.

Residents of the Randolph Crossing Condominiums, located at 608-612 Randolph Street, have lost access to parking spaces they've rented from private property owners in the vicinity. Consequently, the petitioner approached the owners of 244 Wesley Avenue to seek their approval of the petition for the proposed addition of on-street overnight permit parking. The petition asserts that the "Overnight Permit Parking from 11 P.M. to 6 A.M." will increase available parking spaces for residents of 608-612 Randolph Street during the evening hours.

Currently, the 600 block of Randolph Street (from East Avenue to the north alley) has daytime resident permit parking (Permit F8) from 8 A.M. to 4 P.M., Monday through Friday, in addition to Y5 on-street overnight permit parking from 11 P.M. to 6 A.M.

Staff reviewed the petition and recommends approval of the addition of "On-street Overnight Permit Parking from 11 P.M. to 6 A.M." to the north side of the 600 block of Randolph Street (from Wesley Avenue, east to the north alley). As part of the Parking Pilot Program evaluation and expansion approved by the Village's Transportation Commission and Board of Trustees this year, signage reflecting the standardized 3-hour daytime weekday parking restriction was recently installed on the affected street frontage, replacing the previous No Parking 8 a.m. to 10 a.m. commuter restriction. Residents of the block, including 608-612 Randolph Street, are exempt from the 3-hour daytime weekday parking restriction if their vehicle has a valid Oak Park Vehicle License.

If the petition is approved by the Commission and ultimately the Village Board, eligible area residents, including those residing at 608-612 Randolph Street, would be able to purchase the on-street overnight parking permit for their vehicle(s), for \$137 per quarter.

Staff Recommendation(s):

Village staff recommends approval of establishing "On-Street Overnight Permit Parking from 11 P.M. to 6 A.M." to the north side of the 600 block of Randolph Street (Wesley Avenue east to the north alley). This would establish a total of approximately six (6) onstreet overnight permit parking spaces.

Supporting Documentation is Attached

Parking Restrictions on Randolph (between East and Wesley)



To whom it may concern,

For many years there has been a lack of available parking (on street overnight) in the area designated zone Y5 especially for the <u>12-unit</u> condo (Randolph Crossings) at the corner of East Avenue & Randolph St as we are fairly isolated amongst the surrounding private homes.

Presently 5-6-unit owners at this condo will be/have lost parking spaces rented from homeowners close by because said homeowners have passed away.

The present parking available to All unit owners is limited to <u>8 spaces</u> (2 on East Ave & Approx 6 on Randolph) that border Randolph Crossings. Typically our unit owners primarily access these spots as no other condo/apt buildings are nearby. So we will have several owner's safe, convenient, and reasonably priced parking, important because several are seniors.

We have approached the owners of the single home that borders the street we'd like you to expand for overnight on street parking and they are on board with this. Again this would entail the north side of Randolph St from their driveway extending to Wesley Ave. Potentially this would accommodate 5, maybe six cars. Their home address is 244 Wesley. We are asking for signage stating: overnight Parking Permit Y5 10PM-6AM only.

Please consider our request and any questions can be directed to:

Rick Mordini

or

Nick Dietz (homeowner)

Thank you,

PETITION FOR PERMIT PARKING RESTRICTIONS

of Hand We further pe	stees that permit parking restriction the Commission to regul	the Transportation Commission to recommend to the Oak Park ctions be established in the
Street	parking on no	orthside of 600 block of
Randol	igh St. Between	in the driveway located at
619 P	nandolph St av	nd up to Wesley Ave.
		adopted by the Board of Trustees, will be enforced without need to the residents on our block.
* = This peti	ition is being circulated by:	(list name, address and telephone number)
	Name	Address and Phone No.
	galy Dietz	
2. Nich	olas Dietz	
3.		
4.		
5		
6.		<u>-</u>
7.		
8		
9.		
the permit p		ents representing at least 75% of the street frontage where ng requested. Also, ATTACH A LETTER EXPLAINING WHY
Return to:		sion, Village of Oak Park, 123 Madison Street, ion: Parking Restrictions Coordinator

receipt of your completed signed petition, the circulator will be advised as to when the Commission will

meet to review this petition.

9/30/23

To whom it may concern) For many years therehas been a lack of Auxilable Parking (on street over hight) in the area designated zone 45 especially for the 12 unit condo (Randolph Crossings) at the corner of East Ave & Randolph St as we are fairly IsolaTeb amongst the surrounding private homes. Presently 5-6 unit owners at this condo will phave lost parking spaces tented From homeowners close by because said homeowners have passed away. The present parking Available to Albe unit owners is limited to 8 spaces (2 on East Ave + Approx 6 on Randolph) that border Randolph Crossings. Typically our unit owners primarily Access these Spots as no other condo/apt buildings are nearby. So we will have Several owners & safe, convient, and reasonably priced parking; important because several are semors. We have approahed the owners of the Stingle home that borders the street

Item 5b

wed like you to expand for over highton street parking and they are on board with this. Again this would entail the north side of Randolph St From their driveway extending to wasley are Potentially this would Accomodate ~ 5, maybe Six cars. Their home address 18 244 wesley. We are asking for Signage stating: overnight Parking Permit 45 10PM - GAM Only. Please consider our request and Any questions can be directed to : Rick Mordini NICK DIETZ (homeowner) e

Village Of Oak Park Transportation Commission Agenda Item

Item Title:	e: Develop the Draft 2024 Transportation Commission Work Plan (continuation from September 12 Transportation Commission meeting)						
Review Date	e:	October 10, 2023					
Prepared By	/:	Jill Juliano					

Abstract (briefly describe the item being reviewed):

At the September 12th meeting, staff provided the Commission with an explanation of work plans and a quick summary of the Transportation Commission 2023 work plan. At the end, staff requested the Commissioners take time during the next month to think about what projects they would like to focus on.

In addition to the standard "continue to review parking and traffic issues brought to the Commission by Staff" work plan item, the Commission is expected to carry over the following 2023 work plan items: 1) review the effects of the 2019 Madison Street Road Diet traffic calming project, 2) develop a Vision Zero plan and 3) review of Oak Park Bicycle Plan and Neighborhood Greenways System Study to evaluate and identify next priority for implementation and opportunities for bike lanes.

Other possible 2024 work plan items are shown in red in the table. Explanation for the suggested projects are in the accompanying background memo.

The Commission also asked staff to provide an update on the state of the backlogged traffic calming petitions. This information is included as a table.

Staff Recommendation(s):

The Commission should think about and develop a list of what projects they would like to include on their work plan for the coming year.

Supporting Documentation Is Attached

Memorandum

Date: October 4, 2023

To: The Transportation Commission

Re: Background Information – Draft 2024 Transportation Commission Work Plan

At the September 12th meeting, staff gave a quick presentation on work plans as well as summary of the Transportation Commission's 2023 work plan. Staff explained reasons why two items are listed as possible projects on the work plan. Concerned about the Commission's workload for 2024, the Chair asked staff to provide update on the status on the queue of traffic calming petitions at the next Commission meeting. Included in this item is a table providing that information.

In addition to the standard "continue to review parking and traffic issues brought to the Commission by Staff" work plan item, the Commission is expected to carry over the following 2023 work plan items: 1) review the effects of the 2019 Madison Street Road Diet traffic calming project, 2) develop a Vision Zero plan and 3) review of Oak Park Bicycle Plan and Neighborhood Greenways System Study to evaluate and identify next priority for implementation and opportunities for bike lanes.

Other possible 2024 work plan items are shown in red in the proposed 2024 work plan table. Below is listing of those projects and the reason for possible inclusion in the Commission's draft 2024 work plan.

At recent meetings, certain Village Board members expressed interest to include the following projects in the Transportation Commission's 2024 work plan:

- Update the Oak Park Bike Plan and Neighborhood Greenways System Study Documents.
- Review and Recommend Ridgeland Ave Bike Lanes

At the July 11th meeting, the Commission considered calming measures on Ridgeland Ave. Because certain residents that may be affected by the proposed measures were not notified of the item; the Commission could not make the recommendations. Staff is circling back knowing the Commission is interested in identifying and possibly implementing traffic calming measures on Ridgeland Ave.

 Review Ridgeland Ave from North Ave to Augusta Blvd to Identify Traffic Calming Opportunities

Residents have expressed safety concerns regarding bypass traffic from Harlem Ave and North Ave traveling on residential streets in northwest Oak Park. There were 27 non-agenda public comments on this item at the last Commission meeting. Because this is an area wide concern, it does not lend itself well to the traffic calming petition process which is more tailored to an

Memorandum

individual block or intersection. Therefore, staff believes this is better suited as a work plan item.

 Review Northwest Section of the Village for Opportunities to Mitigate Bypass Traffic from Harlem Ave and North Ave from Using Oak Park Residential Blocks

As requested, staff has provided a table detailing the status on the queue of traffic calming petitions as of May 2022 to the present. May 2022 is notable because in that month, it was asked what was the number of petitions in the queue at that time (26) and that was the month staff started processing the traffic calming petitions again.

The table in the following exhibit details the 33 traffic calming petitions in the queue as of May 2022 or received after May 2022. The grayed out rows are petitions: 1) the Transportation Commission has made recommendations on, 2) have been closed out as the residents have successfully petitioned for speed humps administratively, or 3) closed out for other reasons.

Since May 2022,

- 11 traffic calming petitions Transportation Commission made recommendations
- 6 traffic calming petitions organizers submitted speed hump petitions under new administrative process. Once the speed hump petitions were certified as valid, traffic calming petitions were removed from the queue.
- 2 traffic calming petitions closed out for other reasons.
- 14 traffic calming petitions in process/yet to be reviewed by the Transportation Commission.

Of the 14 traffic calming petitions yet to be reviewed by the Transportation Commission, four petitions (14, 15, 16 & 17) will be brought before the Commission as one item due to their proximity. Likewise, petitions 18 & 23 will be submitted as another item and petitions 29 & 31 will submitted as a third item to the Transportation Commission.

2023 Initiatives and Ongoing Projects

ENABLING LANGUAGE	PROJECT	OUTCOMES	TIME FRAME	COST (if any)
Recommendations	Continue to review the following issues brought before the Commission and make recommendations to the Village Board: Parking Traffic Transportation related items referred by the Board from other Commissions Various school traffic safety plans	Improved utilization and efficiency of onstreet and off-street parking resources Improved level of safety for pedestrians, bicyclists, and motor vehicles as they move about in the public right-of-way. Improved level of safety for school children walking to and from school	These are recurring annual projects	from Transportation Commission fund = \$3,400/year for mailing notifications + \$0/year for agenda printing costs + \$6,000/year for traffic consultant studies + \$600/year for staff webinar training
Recommendations	Recommend processes to develop Vision Zero plan and elements that should be included in the plan (carried over from the 2022 work plan)	 Review pedestrian and bicycle crash data on a regular basis. Recommendations on how to and/or importance of community engagement in a Vision Zero plan. Establish inclusive and representative processes as well as measurable benchmarks to ensure equitable outcomes. Whether and how enforcement can best be utilized to achieve Vision Zero. continued on next page — 	Due by 1st quarter of 2023	
		continued on next page		

ENABLING LANGUAGE	PROJECT	OUTCOMES	TIME FRAME	COST (if any)
Recommendations	Develop Vision Zero plan pending Village Board approval of work plan item to recommend processes to develop Vision Zero plan and elements that should be included in the plan	Recommending a Vision Zero plan for adoption by the Village Board.	Due by 4th quarter of 2023	
Recommendations	Review effects of the 2019 Madison Street corridor traffic calming project (carried over from the 2022 work plan)	Develop traffic calming recommendations for north-south and east-west streets adjacent to Madison Street	Due by 2nd quarter of 2023	
Recommendations	Review of Oak Park Bicycle Plan and Neighborhood Greenways System Study to evaluate opportunities (carried over from the 2022 work plan)	 Determine recommendations for locations of dedicated or protected bike lanes on streets Determine parking impacts from new bike lanes and recommendations on revised parking restrictions Develop 5-year implementation plan/budget Develop updated bike plan document for presenting to the Village Board 	Due by 3rd quarter of 2023	
		continued on next page		

ENABLING LANGUAGE	PROJECT	OUTCOMES	TIME FRAME	COST (if any)
Recommendations	Improve access and address barriers to utilization of public transportation in the Village of Oak Park	 Identify barriers and explore options to eliminate said barriers to use of public transit. Provide recommendations to the Village Board to improve access and address barriers to the using public transit in the Village. 	Due by 4th quarter of 2023	
Recommendations	Include priority criteria to reduce vehicle emissions and vehicle miles traveled community-wide and incorporate into capital planning, operations and maintenance decisions.	 Recommendations to the Village Board on how to achieve Climate Ready Oak Park goals to reduce vehicle miles traveled. Recommend potential policies to help limit vehicle miles traveled. 	Due by 4th quarter of 2023	
Recommendations	Annual review of GIS accident data from IDOT to identify areas for further study by the Transportation Commission	To identify areas for traffic calming or other transportation studies to improve safety outside of the petition process.	Due by 4th quarter of 2023	

2022 Completed Initiatives as of September 2022 (no meeting in May)

ENABLING LANGUAGE	PROJECT	OUTCOMES		
Recommendations	February – Review effectiveness of existing citizen petition process / system for implementing traffic	The Commission recommended: 1) Implement a prescreening tool using crash and speed data and 2) revisions to the existing scoring criteria.		
	calming measures and then modifying or replacing them if warranted	Originally discussed over a series of 8 meetings (6 in 2021 and 2 in 2022).		
		Village Board of Trustees approved this item at its September 19, 2022 meeting.		
Recommendations	April – Conversation on Climate as it Relates to Transportation and Provide Feedback for the Oak Park Climate Plan	The Commission discussed various strengths and weaknesses of the Village's present transportation system and then provided some possible alternatives to further enhance the existing system.		
Recommendations	April – Recommend to the Village Board Revised Principles and Goals for the Village's Transportation System Network	After a series of meetings where the Commission submitted and then discussed various goals, refined the list and then made the recommendation to submit the final version of the Draft Revised Principles and Goals for the Village's Transportation System Network.		
		Originally discussed over a series of 8 meetings (6 in 2021 and 2 in 2022).		
		Staff is submitting this item to the Village Board for review and action.		
Recommendations	June – Petition to install traffic calming device on the 500 and 600 blocks of N Taylor Ave.	The Commission recommended: Part A: 1) deploying portable speed wagons and speed radar signs on an intermittent basis, 2) eliminate the N Taylor Ave driveway into the BP gas station, 3) install rumble strip across N Taylor Ave section between Chicago Ave and east-west alley north of Chicago Ave.		
		Part B: Given recent concerns over traffic safety and public safety, especially around the periphery of Oak Park and along its busy arterial and collector lanes, the Commission recommends the Village Board direct		

		staff to generate a systematic approach to slowing traffic and improving safety in the Village
		Village Board of Trustees approved deploying speed radar signs and installing rumble strips at its August 1, 2022 meeting. The Village Board also approved the installation of a pinch point on the 500 block of North Taylor Avenue at its September 6, 2022 meeting.
Recommendations	June – Recommendation to Permanently Establish Parking Restriction "NO PARKING 7AM- 6PM SCHOOL DAYS" on the South Side of Jackson Boulevard from East of Ridgeland Ave to Cuyler Ave as Temporarily Approved by Chief of Police on Dec 21, 2021 through June 14, 2022.	The Commission recommended that this temporary parking restriction be made permanent. Village Board of Trustees approved this at its July 18, 2022 meeting.
Recommendations	July – Modify Transportation Commission's Recommendation on Review Effectiveness of Existing Citizen Petition Process / System for Implementing Traffic Calming Measures and then Modifying or Replacing Them if Warranted to Include Changing Financial Responsibility for Speed Hump & Speed Table Measures from Special Service Area to Village	The Commission recommended to modify their recommendation on this work plan item to modifying financial responsibility of speed hump and speed table measures from Special Service Area to the Village. Village Board of Trustees approved this at its September 19, 2022 meeting.
Recommendations	September - Petition to Install a Traffic Calming Device on the 500 Block of South Harvey Avenue	The Commission recommended: 1) to install a pinch point south of the east-west alley, 2) include DO NOT ENTER signs preventing southbound traffic from entering the residential section of the 500 block of South Harvey Ave, and 3) implement either LOCAL TRAFFIC ONLY or NO THRU TRAFFIC signs going into the commercial alleys travelling east and west (perpendicular to 500 block of South Harvey Ave).
		Item is expected be reviewed by the Village Board at its November 21, 2022 meeting.

Draft 2023 Work Plan for Transportation Commission

Approved by the Village Board of Trustees on March 6, 2023

Recommendations		
	September – Review of	The Commission has provided recommendations to
	Recommended Revisions to the	staff over a series of 7 meetings. Transportation
	Existing Overnight On-Street Permit	Commission provided their final recommendations on
	Zones	this item to staff at its September 27, 2022 meeting.

Instructions for completing Work Plan

Please follow these instructions to complete your work plan:

Chart One: 2023 Initiatives & On-Going Projects

Column 1: Provide enabling language for your commission by topic. Use exact references only.

Column 2: List your 2023 Initiatives/projects you propose to the Village Board.

Column 3: Indicate what outcomes your project will produce.

Column 4: Indicate the proposed time frame for this project, including one which may be multi-year.

Column 5: If required for your project, indicate your proposed budget for this project.

Chart Two: 2022 Accomplishments

Column 1: Provide enabling language for your commission by topic. Use exact references only.

Column 2: List your 2022 Accomplishments

Column 3: Indicate what outcomes you achieved

Draft 2024 Work Plan for Transportation Commission

Approved by the Village Board of Trustees on _____

2024 Initiatives and Ongoing Projects

ENABLING LANGUAGE	PROJECT	OUTCOMES	TIME FRAME	COST (if any)
Recommendations	Continue to review the following issues brought before the Commission and make recommendations to the Village Board:	 Improved utilization and efficiency of onstreet and off-street parking resources Improved level of safety for pedestrians, bicyclists, and motor vehicles as they move about in the public right-of-way. Improved level of safety for school children walking to and from school 	These are recurring annual projects	from Transportation Commission fund = \$3,400/year for mailing notifications + \$0/year for agenda printing costs + \$6,000/year for traffic consultant studies + \$600/year for staff webinar training
Recommendations	Review the effects of the 2019 Madison Street corridor traffic calming project (carried over from the 2023 work plan)	Develop traffic calming recommendations for north-south and east-west streets adjacent to Madison Street	Due by ??	
		continued on next page		

ENABLING LANGUAGE	PROJECT	OUTCOMES	TIME FRAME	COST (if any)
Recommendations	Develop a Vision Zero plan (carried over from the 2023 work plan)	Recommend a Vision Zero plan for consideration by the Village Board of Trustees.	Due by ??	
Recommendations	Review Oak Park Bicycle Plan and Neighborhood Greenways System Study to evaluate and identify next priority for implementation and opportunities for bike lanes		Due by ??	
Recommendations	Update the Oak Park Bike Plan and Neighborhood Greenways System Study Documents			
Recommendations	Review and recommend Ridgeland Ave Bike Lanes			
		continued on next page		

Draft 2024 Work Plan for Transportation Commission

Approved by the Village Board of Trustees on _____

ENABLING LANGUAGE	PROJECT	OUTCOMES	TIME FRAME	COST (if any)
Recommendations	Review Ridgeland Ave from North Ave to Augusta Blvd to Identify Traffic Calming Opportunities			
Recommendations	Review Northwest Section of the Village for Opportunities to Mitigate Bypass Traffic from Harlem Ave and North Ave from Using Residential Blocks			

Draft 2024 Work Plan for Transportation Commission

Approved by the Village Board of Trustees on _____

2023 Completed Initiatives as of August 2023 (no meetings held in January or May)

ENABLING LANGUAGE	PROJECT	OUTCOMES	
Recommendations	March – Petitions to install traffic calming devices at the intersections of Euclid Ave & Fillmore St and Wesley Ave & Fillmore St	The Transportation Commission recommended: 1) installation of high visibility markings on all approaches of both intersections, 2) bump outs at both intersections, 3) speed bumps on the 1150 blocks of South Euclid and Wesley Aves, 4) signs prohibiting parking within 20 ft of a crosswalk & 30 ft of a STOP sign, 5) 20 MPH park zone speed limit, and 6) all-way STOP signs at both intersections.	
		Village Board of Trustees approved this item at its April 24, 2023 meeting.	
Recommendations	March – Recommendations for processes to develop the Vision Zero plan; and elements that should	The Transportation Commission recommended fifteen (15) processed and elements to be included in the Vision Zero plan.	
	be included in the plan	The item was discussed over three meetings (1 in 2022 and 2 in 2023).	
		Village Board of Trustees approved this item at its March 20, 2023 meeting.	
Recommendations	April – Petition to install a traffic calming device on the 200 block of North Lombard Ave	The Transportation Commission recommended: 1) paint & posts temporary bump outs on the south leg and west leg of the Erie St & Lombard Ave intersection, and 2) use of temporary speed radar signs as available on the 200 block of Lombard Ave.	
		The item was discussed over two meetings.	
		Village Board of Trustees approved this item at its June 5, 2023 meeting.	
Recommendations	April – Petition to install a traffic calming device at the intersection of East Ave & Greenfield St.	The Transportation Commission recommended: 1) upgrade from 2-way to all-way STOP signs at the intersection, 2) upgrade the crosswalk markings on the south leg from regular to high visibility pavement markings, 3) deploy portable speed radar signs at the	

		intersection, and 4) install paint & posts temporary bump outs on the south leg of the intersection.	
		Village Board of Trustees approved this item at its June 5, 2023 meeting.	
Recommendations	June – Petition to install traffic calming device at the intersection of Clarence Ave & Adams St.	The Transportation Commission recommended: 1) install high visibility crosswalk markings on the east & west legs of Adams St, 2) install speed limit signs on Adams St, 3) move existing NO PARKING HERE TO CORNER signs to be consistent with Illinois Vehicle Code, 4) deploy temporary radar speed feedback signs, and 5) targeted police enforcement intermittently based on traffic study results.	
		Village Board of Trustees approved this item at its September 5, 2023 meeting.	
Recommendations	July – Petitions to install traffic calming devices on the 400 block of Berkshire St and the 400 block of Greenfield St	The Transportation Commission recommended: 400 block of Berkshire St - 1) install a parking lane line pavement marking eight feet from the curb on the south side of Berkshire between Elmwood Ave & Ridgeland Ave, 2) install a paint & posts temporary neckdown lining up with the sidewalk leading into Taylor Park; 400 block of Greenfield St – 1) install a paint and posts temporary neckdown on Greenfield St at a location as determined by staff. [Location is Greenfield St just east of Rossell Ave.]	
		Village Board of Trustees is anticipated to review and act on this item at its September 18, 2023 meeting.	
Recommendations	July – Petition to add on-street overnight permit parking from 10 PM to 6 AM on the 100 block of North Elmwood Avenue (from Lake Street to the East Alley)	The Transportation Commission recommended establishing on-street overnight permit parking from 10PM to 6AM to the east side of the 100 block of North Elmwood Avenue (from Lake Stret to the east alley) between the addresses 126-132 North Elmwood Avenue. [This would establish a total of hour (4) on-street overnight permit parking spaces.]	
		Village Board of Trustees approved this item at its September 5, 2023 meeting.	

Draft 2024 Work Plan for Transportation Commission

Approved by the Village Board of Trustees on _____

Instructions for completing Work Plan

Please follow these instructions to complete your work plan:

Chart One: 2024 Initiatives & On-Going Projects

Column 1: Provide enabling language for your commission by topic. Use exact references only.

Column 2: List your 2024 Initiatives/projects you propose to the Village Board.

Column 3: Indicate what outcomes your project will produce.

Column 4: Indicate the proposed time frame for this project, including one which may be multi-year.

Column 5: If required for your project, indicate your proposed budget for this project.

Chart Two: 2023 Accomplishments

Column 1: Provide enabling language for your commission by topic. Use exact references only.

Column 2: List your 2023 Accomplishments

Column 3: Indicate what outcomes you achieved

	Status of Traffic Calming Petitions								
	Date TC Petition Received	Item Petitioned For	Petition Certified	Data Collection	Transportation Commission Meeting(s)	Village Board Meeting	Comments and Disposition of Item		
1	10/1/2018	Traffic Calming on 500 block of S Harvey Ave	Х	6/8/21 10/27/21	7/12/2022 9/13/2022	11/21/2022	Item delayed due to Madison St Road Diet construction and then the Covid pandemic. Pinch point installed in 2023.		
2	10/8/2018	Traffic Calming at Washington/Grove				Closed out	Residents cannot petition for traffic calming on non-residential roads. Request included in post-Madison St Road Diet traffic study/calming project.		
3	10/17/2018	Traffic Calming on 1150 block of Home Ave	Х	5/2/19 12/5/19	5/30/2019 1/27/2020	Closed out	Speed hump petition submitted on 12/21/2022. Petition certified on 12/27/2022. Speed hump installation to be part of the 2023 resurfacing project. Traffic calming petition was removed from queue.		
4	7/30/2019	Traffic Calming on the 1150 block of Lyman Ave	Х			Closed out	Speed hump petition submitted on 4/4/2023. Petition certified on 4/6/2023. Speed hump installation to be part of the 2023 resurfacing project. Traffic calming petition was removed from queue.		
5	8/21/2019	Traffic Calming on the 1150 block of Clinton Ave	X	12/5/19	1/27/2020	Closed out	Speed hump petition submitted on 1/19/2023. Petition certified on 1/20/2023. Speed hump installation to be part of the 2023 resurfacing project. Traffic calming petition was removed from queue.		
6	8/27/2019	Traffic Calming at Fillmore/Euclid	Х	11/10/22	3/14/2023	4/24/2023	STOP signs, Park Zone Speed Limit signs, pavement markings installed in 2023. Bump outs and speed hump installation to be part of the 2023 resurfacing project.		
7	8/27/2019	Traffic Calming at Wesley/Fillmore	Х	11/10/22	3/14/2023	4/24/2023	STOP signs, Park Zone Speed Limit signs, pavement markings installed in 2023. Bump outs and speed hump installation to be part of the 2023 resurfacing project.		
8	9/9/2019	Traffic Calming on the 200 block of N Lombard Ave	Х	11/9/22 12/13/22	3/14/2023 4/11/2023	6/5/2023	Install paint & post bumpouts on southern & western legs of the Erie St & Lombard Ave intersection as part of the 2023 resurfacing project. Deploy portable speed radar signs as available.		
9	10/4/2019	Traffic Calming on the 300 block of S Euclid Ave				Closed out	Traffic calming request no longer valid due to construction of cul-de-sac north of Madison St as part of Pete's Fresh Market development.		
10	11/26/2019	Traffic Calming at East/Greenfield	Х	12/13/23	4/11/2023	6/5/2023	Upgrade from 2-way to all-way STOP signs at intersection in June 2023. Constructing permanent bumpouts on southern leg of intersection and upgrade crosswalk on southern leg from regular to high visibility pavement markings to be done as part of the 2023 resurfacing project. Deploy portable speed radar signs as available.		
11	7/29/2020	Traffic Calming at Clarence/Adams	X	10/19/22 10/20/22	6/13/2023	9/5/2023	High visibility crosswalk markings installed on east & west legs of Adams St, speed limit signs installed, and move No Parking Here to Corner signs. all completed in 2023. Deploy portable speed radar signs as available and have targeted police enforcement based on traffic study results.		
12	9/8/2020	Traffic Calming on the 1100 block of Home Ave	X	11/9/22 12/13/22	9/12/2023	Anticipated 10/16/2023	Transportation Commission recommended to install paint and post chicane of two 26 foot long bump outs near midpoint of the block.		
13	9/29/2020	Traffic Calming on the 400 block of Berkshire St	Х	11/9/22	7/11/2023	9/18/2023	Village Board approved installation of parking lane pavement marking south side of street and install paint and post neckdown lining up with the sidewalk leading to Taylor Park picnic park. Installation to be part of the 2023 resurfacing project.		
14	10/6/2020	Traffic Calming at Berkshire/Humphrey	Х	9/11/23 Last week			Data collection was delayed due to nearby construction. Waiting to be processed & analyzed then in queue for Transportation Commission meeting.		

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	Status of Traffic Calming Petitions							
	Date TC Petition Received	Item Petitioned For	Petition Certified	Data Collection	Transportation Commission Meeting(s)	Village Board Meeting	Comments and Disposition of Item	
15	10/6/2020	Traffic Calming on the 900 block of N Humphrey Ave	Х	9/11/23 Last week			Data collection was delayed due to nearby construction. Waiting to be processed & analyzed then in queue for Transportation Commission meeting.	
16	1/29/2021	Traffic Calming at Greenfield/Humphrey	See comments	9/11/23 Last week			Petition does not have sufficient signatures. Awaiting additional signatures. Data collection was delayed due to nearby construction.	
17	1/29/2021	Traffic Calming on the 1000 block of N Humphrey Ave	Х	9/11/23 Last week			Data collection was delayed due to nearby construction. Waiting to be processed & analyzed then in queue for Transportation Commission meeting.	
18	4/15/2021	Traffic Calming on the 800 block of N Taylor Ave	Х	TBD			Data collection delayed due to construction. Data anticipated to be collected in late October.	
19	4/19/2021	Traffic Calming at Berkshire/Fair Oaks	Х	9/18/23			Data collection was delayed due to nearby construction. Waiting to be processed & analyzed then in queue for Transportation Commission meeting.	
20	5/2/2021	Trafffic Calming on the 1100 block of S Grove Ave	Х	5/16/23 7/18/23	10/10/2023	TBD	Petition is being reviewed by the Transportation Commission at tonight's meeting.	
21	5/3/2021	Traffic Calming on the 1150 block of S Cuyler Ave	Х			Closed out	Speed hump petition submitted on 4/3/2023. Petition needed additional signatures. Additional signatures provided. Petition certified on 8/8/2023. Speed hump installation to be part of the 2023 resurfacing project. Traffic calming petition was removed from queue.	
22	6/7/2021	Traffic Calming on the 400 block of Greenfield St	Х	11/9/22	7/11/2023	9/18/2023	Village Board approved installation of a paint and post neckdown on Greenfield St at a location as determined by staff (Greenfield St just east of Rossell Ave). Installation to be part of the 2023 resurfacing project.	
23	9/20/2021	Traffic Calming on the 700 & 800 blocks of N Lombard Ave	See comments	TBD			Petition for 700 block of N Lombard Ave has sufficient signatures, certified as valid. Petition for 800 block of N Lombard does not have sufficient signatures, requested additional signatures from organizers. Awaiting additional signatures. Data collection delayed due to construction. Anticipated to be collected in late October.	
24	9/21/2021	Traffic Calming on the 900 block of Home Ave	Х	5/16/23			Waiting to be processed and analyzed then in queue for Transportation Commission meeting.	
25	10/5/2021	Traffic Calming on the 600 block of Gunderson Ave	Х	5/16/23			Waiting to be processed and analyzed then in queue for Transportation Commission meeting.	
26	3/2/2022	Traffic Calming on the 500 & 600 blocks of N Taylor Ave	Х	5/24/22	6/14/2022	8/1/2022	Per Village Board, this petition is to be prioritized before queue of TC petitions. Pinch point & temporary rumble strips approved, installed in 2022.	
27	6/27/2022	Traffic Calming at Home/Jackson	Х	11/1/22			Waiting to be processed and analyzed then in queue for Transportation Commission meeting.	
28	7/7/2022	Traffic Calming on the 500 & 600 blocks of S Grove Ave (at Grove/Adams)	Х	11/1/22			Waiting to be processed and analyzed then in queue for Transportation Commission meeting.	
29	8/31/2022	Traffic Calming on the 1100 block of S Humphrey Ave	Х	This week			Data collection is occurring this week.	
30	8/31/2022	Traffic Calming on the 1150 block of S Humphrey Ave	Х			Closed out	Speed hump petition submitted on 4/3/2023. Petition certified on 4/5/2023. Speed hump installation to be part of the 2023 resurfacing project. Traffic calming petition was removed from queue.	
31	9/22/2022	Traffic Calming on the 1000 block of S Humphrey Ave	Х	This week			Data collection is occurring this week.	

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	Date TC Petition Received	Item Petitioned For	Petition Certified	Data Collection	Transportation Commission Meeting(s)	Village Board Meeting	Comments and Disposition of Item
32	3/17/2023	Traffic Calming on the 1150 block of Clarence Ave	Х			Closed out	Speed hump petition submitted on 7/16/2023. Petition certified on 7/19/2023. Speed hump installation to be part of the 2023 resurfacing project. Traffic calming petition was removed from queue.
33	7/10/2023	Traffic Calming on the 500 block of S Humphrey Ave	Х	TBD			In queue waiting for data collection.

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