

August 16, 2021

SPEED STUDY FOR PARSIFAL STREET NE

NTMP P80500
Task #4



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NTP Task #4

August 2021

Prepared for:



Prepared by:



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INTRODUCTION

This report documents a speed study and traffic operations analysis of Parsifal Street between Easterday Drive and Constitution Avenue in the northeast quadrant of Albuquerque, New Mexico. An analytical speed study requires knowledge of the existing roadway condition, current traffic counts, vehicle travel speeds, and recent crash data. This study's objective was to use the collected data and site observations with guidance from the City of Albuquerque Neighborhood Traffic Management Program (NTMP) to determine if the traffic operations on Parsifal Street meets the threshold criteria for implementation of traffic calming measures.

BACKGROUND

Parsifal Street is a two-lane undivided urban local street running north to south between Snow Heights Boulevard and Easterday Drive. This project focuses on potential speeding issues on the block of Parsifal Street, between Easterday Drive and Constitution Avenue. Intersections within this segment are three-way with stop control at Easterday Drive and stop control at Constitution Avenue. Vehicles entering Parsifal Street from Meylert Road are managed via a stop-controlled intersection. Figure 1 shows the location of the project area and data collection sights.



Figure 1: Study Area and Traffic Counter Locations

This segment of road provides access to residential and commercial land uses. Figure 2 shows the surrounding land uses of the project area.

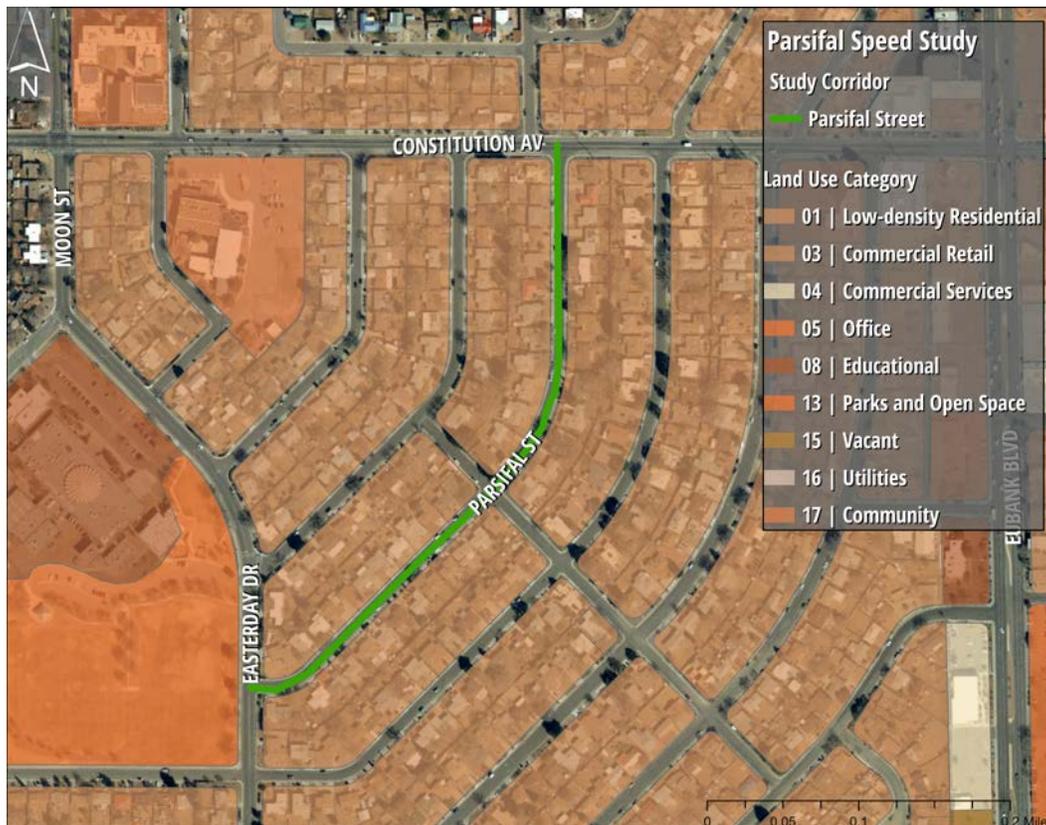


Figure 2: Surrounding Land Uses

Concerned parties have informed the City of Albuquerque about speeding issues on Parsifal Street. As a result, the City has asked Lee Engineering to evaluate traffic operations on Parsifal Street using criteria outlined in the NTMP. The goals of the NTMP are to improve neighborhood traffic safety, preserve neighborhood character and livability, and increase neighborhood involvement. The NTMP details the residents' and neighborhoods' process to alert the City about traffic operation concerns, such as speeding, that traffic-calming measures may mitigate. This study follows the NTMP's guidance for evaluating traffic operations on Parsifal Street and deducing if they meet the criteria to implement appropriate traffic-calming measures.

EXISTING CONDITIONS

The study corridor is an undivided urban local street. The street is free of any road surface markings to delineate traffic lanes or indicate the presence of bicycle lanes. Figures 3 and 4 show the street's current conditions.



Figure 3 Parsifal Street Looking North



Figure 4 Parsifal Street Looking South

Parsifal Street is 32-feet-wide with a standard curb and gutter and 4-foot-wide sidewalks abutting the east and west of the entire segment of road between Easterday Drive and Constitution Avenue. Figure 5 is a schematic of the existing typical section.

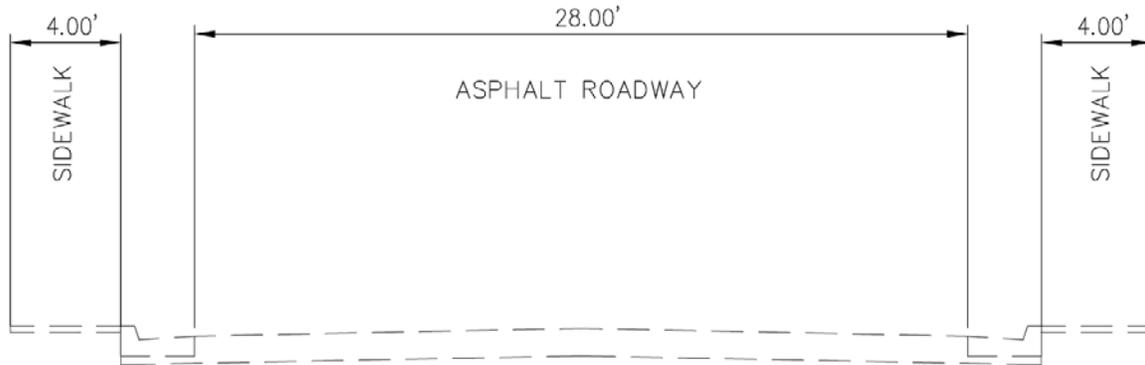


Figure 5: Existing Typical Section Parsifal Street Looking North

TRAFFIC CONDITIONS AND SPEED ANALYSIS

Data from road tube counters yielded the existing traffic volume and moving speeds traveling through the study corridor. Traffic data was collected over 48-hours between April 13, 2021, and April 14, 2021, and over 48-hours between July 14, 2021, and July 15, 2021. The Average Daily Traffic (ADT) is 239. As indicated in Table 1, the average percentage of vehicles observed exceeding the speed limit of 25 miles per hour by 5 and 7 miles per hour were 11% and 9%, respectively.

	MPH Over Speed Limit	April 13, 2021 July 14, 2021	April 14, 2021 July 15, 2021
North Counter	7	14%	6%
	5	14%	12%
South Counter	7	1%	1%
	5	3%	3%
Average by day	7	13%	5%
	5	12%	10%
Average	7	9%	
	5	11%	

Table 1: Percentage of Vehicles Exceeding the Speed Limiting by Day and Location

CRASH ANALYSIS

This section summarizes five years of crashes that occurred within the study corridor. Table 2 contains the details of three crashes between 2015 and 2019. Improper Backing was the main contributing factor for one of the three crashes. Three of the crashes resulted in property damage only, none in an injury, and none were fatal. Excessive speed was not a contributing factor in any of the crashes. Alcohol was involved in one of the crashes. One crash involved a fixed object.

Table 2: Crash Summary

Date	Primary Street	Intersecting Street	Severity	Contributing Factors	Analysis	Correctable w/ Traffic Calming
5/21/2015	1007 PARSIFAL ST NE		Property Damage Only Crash	Improper Backing	Other Vehicle - One Vehicle/Backing From Driveway Access	No
6/9/2015	MEYLERT RD NE	PARSIFAL ST NE	Property Damage Only Crash	Alcohol/Drug Involved	Other Vehicle - From Opposite Direction	No
8/6/2018	PARSIFAL ST NE	PARSIFAL CT NE	Property Damage Only Crash	Avoid No Contact - Other	Fixed Object - Construction Material/Equipment	No

NTMP CRITERIA AND ANALYSIS

The NTMP provides a list of criteria thresholds that guided this study's analysis of traffic operations on Parsifal Street. Traffic operations in a study area must meet at least one of the threshold-sets defined in the NTMP to qualify for traffic calming measures to be implemented. The nine threshold sets are listed below:

1. Threshold Set 1: Over a twenty-four-hour period, 15% of the vehicles traveling in the study area exceeded 7 miles per hour over the speed limit.
2. Threshold Set 2: Three reported crashes in a 5-year period where the police report identified speed as either a primary or contributing cause of the crash.
3. Threshold Set 3: A crash involving a pedestrian or cyclist in a school zone in a five-year period.
4. Threshold Set 4: Over a twenty-four-hour period more than 800 vehicles were counted traveling through the study area and 15% of the vehicles traveling in the study area exceeded 5 miles per hour over the speed limit.
5. Threshold Set 5: Over a twenty-four-hour period 15% of the vehicles traveling in the study area exceeded 5 miles per hour over the speed limit and there was at least one reported crash in a 5-year period where the police report identified speed as either a primary or contributing cause of the crash.
6. Threshold Set 6: Over a twenty-four-hour period, 15% of the vehicles traveling in the study area exceeded 5 miles per hour over the speed limit and a field survey conducted by the Traffic Engineering Division determined that 25% of the peak hour traffic was cut-through traffic.
7. Threshold Set 7: Over a twenty-four-hour period, more than 800 vehicles were counted traveling through the study area and there was at least one reported crash in a 5-year period where the police report identified speed as either a primary or contributing cause of the crash.
8. Threshold Set 8: Over a twenty-four-hour period, more than 800 vehicles were counted traveling through the study area and a field survey conducted by the Traffic Engineering Division determined that 25% of the peak hour traffic was cut-through traffic.
9. Threshold Set 9: A field survey conducted by the Traffic Engineering Division determined that 25% of the peak hour traffic was cut-through traffic and there was at least one reported crash in 5 years where the police report identified speed as either a primary or contributing cause.

Seven individual criteria make up the nine threshold sets. The individual criteria and threshold sets are summarized in table 3. Table 3 also indicates the criteria met by the traffic operations on Parsifal Street and which, if any, of the threshold sets qualify the study area for traffic calming mitigation.

RESULTS

ADT on this segment of Parsifal Street does not exceed 800 vehicles. From the speed analysis, there is evidence of 11% of vehicles exceeding the speed limit by 5 miles per hour and 9% by 7 miles per hour. Also, speed was not a contributing factor in zero of the crashes occurring in the five years of crash data analyzed for this study. Furthermore, the crashes in this corridor did not show potential for being corrected with traffic calming measures. The following table summarizes the results of this study's NTMP analysis for this segment of Parsifal Street NE.

Table 3: NTMP Criteria Evaluation Summary

Threshold Set	Criteria Description	Threshold	Observed	Result
1	Vehicles >7 mph over the speed limit.	15%	9%	Threshold Not Met
2	Crashes where speed was a contributing factor.	3	0	Threshold Not Met
3	A crash involving a pedestrian or cyclist.	1	0	Threshold Not Met
4	Vehicles >5 mph over the speed limit.	15%	11%	Threshold Not Met
	Vehicle volume in study area over 24 hrs.	800	239	
5	Vehicles >5 mph over the speed limit.	15%	11%	Threshold Not Met
	Crashes where speed was a contributing factor.	1	0	
6	Vehicles >5 mph over the speed limit.	15%	11%	Threshold Not Met
	Percentage of cut-through traffic.	25%		
7	Vehicle volume in study area over 24 hrs.	800	239	Threshold Not Met
	Crashes where speed was a contributing factor.	1	0	
8	Vehicle volume in study area over 24 hrs.	800	239	Threshold Not Met
	Percentage of cut-through traffic.	25%		
9	Crashes where speed was a contributing factor.	1	0	Threshold Not Met
	Percentage of cut-through traffic.	25%		

RECOMMENDATIONS

This speed study and traffic operations analysis determined that none of the nine NTMP threshold sets were met on this segment of road. Consequently, Parsifal Street between Easterday Drive and Constitution Avenue does not qualify for traffic calming measures per guidance from the City of Albuquerque's Neighborhood Traffic Management Program.

Appendix A – Traffic Data

Site Code: 7

File Name: Parsifal St & Meylert Rd

Location 1: Parsifal St & Constitution Ave

Date Printed: 7/20/2021

Latitude: 35.093024

Start Date: 4/13/2021

Longitude: -106.536884

End Date: 4/15/2021

GPS Accuracy: 3970.667 ft

Location Verified: Yes

Direction: A to B, None Specified

4/13/2021	0 - 15	> 15 -	> 20 -	> 25 -	> 30 -	> 35 -	> 40 -	> 45 -	> 50 -	> 55 -	> 60 -	> 65 -	> 70	Total
Time	MPH	20 MPH	25 MPH	30 MPH	35 MPH	40 MPH	45 MPH	50 MPH	55 MPH	60 MPH	65 MPH	70 MPH	MPH	
12:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00	0	1	0	0	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	0
4:00	0	1	0	0	0	0	0	0	0	0	0	0	0	1
5:00	1	1	0	1	1	0	0	0	0	0	0	0	0	4
6:00	1	2	3	2	2	0	0	0	0	0	0	0	0	10
7:00	2	1	1	2	0	0	0	0	0	0	0	0	0	6
8:00	0	0	3	4	1	0	0	0	0	0	0	0	0	8
9:00	2	0	5	3	0	0	0	0	0	0	0	0	0	10
10:00	2	0	1	2	1	0	0	0	0	0	0	0	0	6
11:00	2	0	3	5	3	1	0	0	0	0	0	0	0	14
12:00 PM	0	0	1	2	0	0	0	0	0	0	0	0	0	3
1:00	1	0	1	3	0	0	0	0	0	0	0	0	0	5
2:00	3	1	4	1	1	0	0	0	0	0	0	0	0	10
3:00	4	3	2	1	0	0	0	0	0	0	0	0	0	10
4:00	0	2	4	1	0	0	0	0	0	0	0	0	0	7
5:00	3	0	0	1	2	0	0	0	0	0	0	0	0	6
6:00	0	1	2	1	0	0	0	0	0	0	0	0	0	4
7:00	0	0	2	1	0	0	0	0	0	0	0	0	0	3
8:00	1	0	0	1	0	0	0	0	0	0	0	0	0	2
9:00	0	0	1	1	0	0	0	0	0	0	0	0	0	2
10:00	0	0	2	0	0	0	0	0	0	0	0	0	0	2
11:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	22	13	35	32	11	1	0	114						

Site Code: 7

File Name: Parsifal St & Meylert Rd

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Date Printed: 7/20/2021

Latitude: 35.093024

Start Date: 4/13/2021

Longitude: -106.536884

End Date: 4/15/2021

GPS Accuracy: 3970.667 ft

Location Verified: Yes

Direction: A to B, None Specified

4/14/2021	0 - 15	> 15 -	> 20 -	> 25 -	> 30 -	> 35 -	> 40 -	> 45 -	> 50 -	> 55 -	> 60 -	> 65 -	> 70	Total
Time	MPH	20 MPH	25 MPH	30 MPH	35 MPH	40 MPH	45 MPH	50 MPH	55 MPH	60 MPH	65 MPH	70 MPH	MPH	
12:00 AM	0	0	0	0	0	0	1	0	0	0	0	0	0	1
1:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00	0	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	0
4:00	0	0	1	1	0	0	0	0	0	0	0	0	0	2
5:00	0	0	1	1	0	0	0	0	0	0	0	0	0	2
6:00	1	2	2	3	1	0	0	0	0	0	0	0	0	9
7:00	1	0	0	3	0	0	0	0	0	0	0	0	0	4
8:00	1	2	0	5	0	0	0	0	0	0	0	0	0	8
9:00	4	1	2	2	0	0	0	0	0	0	0	0	0	9
10:00	0	1	4	0	0	0	0	0	0	0	0	0	0	5
11:00	0	1	1	1	3	0	0	0	0	0	0	0	0	6
12:00 PM	7	1	1	2	4	0	0	0	0	0	0	0	0	15
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2:00	0	0	1	2	2	0	0	0	0	0	0	0	0	5
3:00	0	3	8	2	1	0	0	0	0	0	0	0	0	14
4:00	1	3	3	5	2	0	0	0	0	0	0	0	0	14
5:00	4	3	3	3	0	0	0	0	0	0	0	0	0	13
6:00	1	2	1	1	0	0	0	0	0	0	0	0	0	5
7:00	0	0	1	1	0	0	0	0	0	0	0	0	0	2
8:00	0	0	1	1	1	0	0	0	0	0	0	0	0	3
9:00	1	0	0	0	0	0	0	0	0	0	0	0	0	1
10:00	0	0	1	0	0	0	0	0	0	0	0	0	0	1
11:00	0	0	1	0	0	0	0	0	0	0	0	0	0	1
Total	23	19	32	34	16	0	1	0	0	0	0	0	0	125

Site Code: 7

File Name: Parsifal St & Meylert Rd

Location 1: Parsifal St & Constitution Ave

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Latitude: 35.093024

Start Date: 4/13/2021

Longitude: -106.536884

End Date: 4/15/2021

GPS Accuracy: 3970.667 ft

Location Verified: Yes

Direction: A to B, None Specified

4/15/2021 Time	0 - 15 MPH	> 15 - 20 MPH	> 20 - 25 MPH	> 25 - 30 MPH	> 30 - 35 MPH	> 35 - 40 MPH	> 40 - 45 MPH	> 45 - 50 MPH	> 50 - 55 MPH	> 55 - 60 MPH	> 60 - 65 MPH	> 65 - 70 MPH	> 70 MPH	Total
12:00 AM	1	0	0	0	0	0	0	0	0	0	0	0	0	1
1:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00	0	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	0
4:00	0	0	0	1	0	0	0	0	0	0	0	0	0	1
5:00	0	1	0	2	0	0	0	0	0	0	0	0	0	3
6:00	1	2	5	5	0	0	0	0	0	0	0	0	0	13
7:00	1	1	0	4	1	0	0	0	0	0	0	0	0	7
8:00	0	1	2	3	1	0	0	0	0	0	0	0	0	7
9:00	4	0	1	3	0	0	0	0	0	0	0	0	0	8
10:00	3	2	2	3	0	0	0	0	0	0	0	0	0	10
11:00	1	1	1	3	0	0	0	0	0	0	0	0	0	6
12:00 PM	3	1	3	1	2	0	0	0	0	0	0	0	0	10
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5:00	0	1	2	3	1	0	0	0	0	0	0	0	0	7
6:00	1	3	4	4	1	0	0	0	0	0	0	0	0	13
7:00	0	0	0	2	0	0	0	0	0	0	0	0	0	2
8:00	0	0	3	1	0	0	0	0	0	0	0	0	0	4
9:00	0	1	1	1	0	0	0	0	0	0	0	0	0	3
10:00	0	0	1	0	0	0	0	0	0	0	0	0	0	1
11:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	20	23	38	51	10	0	0	142						
Grand Total	65	55	105	117	37	1	1	0	0	0	0	0	0	381
Stats			Percentile	15th	50th	85th	95th							
			Speed	13.7	23.5	28.9	32							
			Mean Speed (Average)	21.9										
			10 MPH Pace Speed	20-29										
			Number in Pace	221										
			Percent in Pace	58.0%										
			Number > 25 MPH	156										
			Percent > 25 MPH	40.9%										

Site Code: 7

File Name: Parsifal St & Meylert Rd

Location 1: Parsifal St & Constitution Ave

Date Printed: 7/20/2021

Latitude: 35.093024

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Longitude: -106.536884

End Date: 4/15/2021

GPS Accuracy: 3970.667 ft

Location Verified: Yes

Direction: B to A, None Specified

4/13/2021	0 - 15	> 15 -	> 20 -	> 25 -	> 30 -	> 35 -	> 40 -	> 45 -	> 50 -	> 55 -	> 60 -	> 65 -	> 70	Total
Time	MPH	20 MPH	25 MPH	30 MPH	35 MPH	40 MPH	45 MPH	50 MPH	55 MPH	60 MPH	65 MPH	70 MPH	MPH	
12:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00	0	0	1	0	1	0	0	0	0	0	0	0	0	2
4:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:00	0	0	2	2	1	1	0	0	0	0	0	0	0	6
6:00	0	0	1	1	1	0	0	0	0	0	0	0	0	3
7:00	1	0	4	2	4	0	0	0	0	0	0	0	0	11
8:00	3	1	2	1	0	0	0	0	0	0	0	0	0	7
9:00	0	1	2	1	1	0	0	0	0	0	0	0	0	5
10:00	3	1	0	2	1	0	0	1	0	1	0	0	0	9
11:00	1	1	4	2	1	1	0	0	0	0	0	0	0	10
12:00 PM	0	1	2	4	1	0	0	0	0	0	0	0	0	8
1:00	2	3	0	3	0	0	0	0	0	0	0	0	0	8
2:00	2	2	4	2	1	0	0	0	0	0	0	0	0	11
3:00	0	1	3	1	0	1	0	0	0	0	0	0	0	6
4:00	2	0	1	2	1	0	0	0	0	0	0	0	0	6
5:00	1	3	1	1	0	0	0	0	0	0	0	0	0	6
6:00	2	3	0	0	0	0	0	0	0	0	0	0	0	5
7:00	2	2	2	0	1	0	0	0	0	0	0	0	0	7
8:00	0	0	1	1	0	0	0	0	0	0	0	0	0	2
9:00	1	0	1	0	0	0	0	0	0	0	0	0	0	2
10:00	1	0	0	0	0	0	0	0	0	0	0	0	0	1
11:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	21	19	31	25	14	3	0	1	0	1	0	0	0	115

Site Code: 7

File Name: Parsifal St & Meylert Rd

Location 1: Parsifal St & Constitution Ave

Date Printed: 7/20/2021

Latitude: 35.093024

Start Date: 4/13/2021

Longitude: -106.536884

End Date: 4/15/2021

GPS Accuracy: 3970.667 ft

Location Verified: Yes

Direction: B to A, None Specified

4/14/2021	0 - 15	> 15 -	> 20 -	> 25 -	> 30 -	> 35 -	> 40 -	> 45 -	> 50 -	> 55 -	> 60 -	> 65 -	> 70	Total
Time	MPH	20 MPH	25 MPH	30 MPH	35 MPH	40 MPH	45 MPH	50 MPH	55 MPH	60 MPH	65 MPH	70 MPH	MPH	
12:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00	0	0	1	0	0	0	0	0	0	0	0	0	0	1
2:00	0	0	1	0	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	0
4:00	1	1	1	0	0	0	0	0	0	0	0	0	0	3
5:00	0	0	2	1	1	0	0	0	0	0	0	0	0	4
6:00	1	2	0	2	1	0	0	0	0	0	0	0	0	6
7:00	0	1	0	2	0	0	0	0	0	0	0	0	0	3
8:00	0	0	2	1	1	0	0	0	0	0	0	0	0	4
9:00	2	1	0	1	0	0	0	0	0	0	0	0	0	4
10:00	0	0	2	1	0	0	0	0	0	0	0	0	0	3
11:00	0	2	0	1	1	0	0	0	0	0	0	0	0	4
12:00 PM	1	1	1	1	2	0	0	0	0	0	0	0	0	6
1:00	3	2	2	1	0	0	0	0	0	0	0	0	0	8
2:00	3	0	1	3	1	0	0	0	0	0	0	0	0	8
3:00	1	2	4	2	0	0	0	0	0	0	0	0	0	9
4:00	1	4	3	3	1	0	0	0	0	0	0	0	0	12
5:00	0	1	3	1	0	0	0	0	0	0	0	0	0	5
6:00	0	2	5	2	0	0	0	0	0	0	0	0	0	9
7:00	1	1	2	0	0	0	0	0	0	0	0	0	0	4
8:00	0	0	1	0	1	1	0	0	0	0	0	0	0	3
9:00	0	0	1	1	0	0	0	0	0	0	0	0	0	2
10:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:00	0	1	1	0	0	0	0	0	0	0	0	0	0	2
Total	14	21	33	23	9	1	0	0	0	0	0	0	0	101

Site Code: 7

File Name: Parsifal St & Meylert Rd

Location 1: Parsifal St & Constitution Ave

Date Printed: 7/20/2021

Latitude: 35.093024

Start Date: 4/13/2021

Longitude: -106.536884

End Date: 4/15/2021

GPS Accuracy: 3970.667 ft

Location Verified: Yes

Direction: B to A, None Specified

4/15/2021 Time	0 - 15 MPH	> 15 - 20 MPH	> 20 - 25 MPH	> 25 - 30 MPH	> 30 - 35 MPH	> 35 - 40 MPH	> 40 - 45 MPH	> 45 - 50 MPH	> 50 - 55 MPH	> 55 - 60 MPH	> 60 - 65 MPH	> 65 - 70 MPH	> 70 MPH	Total
12:00 AM	0	0	1	0	0	0	0	0	0	0	0	0	0	1
1:00	0	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	0	1
3:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:00	0	1	1	2	1	0	0	0	0	0	0	0	0	5
6:00	0	1	0	3	0	0	0	0	0	0	0	0	0	4
7:00	0	1	0	3	1	0	0	0	0	0	0	0	0	5
8:00	0	1	1	0	0	0	0	0	0	0	0	0	0	2
9:00	3	3	2	0	0	0	0	0	0	0	0	0	0	8
10:00	1	0	3	2	0	0	0	0	0	0	0	0	0	6
11:00	0	3	3	3	0	0	0	0	0	0	0	0	0	9
12:00 PM	3	0	4	3	0	0	0	0	0	0	0	0	0	10
1:00	3	0	5	1	4	0	0	0	0	0	0	0	0	13
2:00	1	3	1	3	0	0	0	0	0	0	0	0	0	8
3:00	5	0	1	6	2	2	0	0	0	0	0	0	0	16
4:00	2	4	4	2	1	0	0	0	0	0	0	0	0	13
5:00	3	1	2	6	0	0	0	0	0	0	0	0	0	12
6:00	1	2	3	2	2	0	0	0	0	0	0	0	0	10
7:00	0	2	1	0	0	0	1	0	0	0	0	0	0	4
8:00	0	1	3	0	0	0	0	0	0	0	0	0	0	4
9:00	0	1	2	0	0	0	0	0	0	0	0	0	0	3
10:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	22	24	38	36	11	2	1	0	0	0	0	0	0	134
Grand Total	57	64	102	84	34	6	1	1	0	1	0	0	0	350
Stats	Percentile		15th	50th	85th	95th								
	Speed		14	23	28.9	32.7								
	Mean Speed (Average)		21.8											
	10 MPH Pace Speed		20-29											
	Number in Pace		186											
	Percent in Pace		53.1%											
	Number > 25 MPH		127											
	Percent > 25 MPH		36.3%											

Site Code: 7

File Name: Parsifal St & Meylert Rd

Location 1: Parsifal St & Constitution Ave

Date Printed: 7/20/2021

Latitude: 35.093024

Start Date: 4/13/2021

Longitude: -106.536884

End Date: 4/15/2021

GPS Accuracy: 3970.667 ft

Location Verified: Yes

Direction: Combined

4/13/2021	0 - 15	> 15 -	> 20 -	> 25 -	> 30 -	> 35 -	> 40 -	> 45 -	> 50 -	> 55 -	> 60 -	> 65 -	> 70	Total
Time	MPH	20 MPH	25 MPH	30 MPH	35 MPH	40 MPH	45 MPH	50 MPH	55 MPH	60 MPH	65 MPH	70 MPH	MPH	
12:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00	0	1	0	0	0	0	0	0	0	0	0	0	0	1
3:00	0	0	1	0	1	0	0	0	0	0	0	0	0	2
4:00	0	1	0	0	0	0	0	0	0	0	0	0	0	1
5:00	1	1	2	3	2	1	0	0	0	0	0	0	0	10
6:00	1	2	4	3	3	0	0	0	0	0	0	0	0	13
7:00	3	1	5	4	4	0	0	0	0	0	0	0	0	17
8:00	3	1	5	5	1	0	0	0	0	0	0	0	0	15
9:00	2	1	7	4	1	0	0	0	0	0	0	0	0	15
10:00	5	1	1	4	2	0	0	1	0	1	0	0	0	15
11:00	3	1	7	7	4	2	0	0	0	0	0	0	0	24
12:00 PM	0	1	3	6	1	0	0	0	0	0	0	0	0	11
1:00	3	3	1	6	0	0	0	0	0	0	0	0	0	13
2:00	5	3	8	3	2	0	0	0	0	0	0	0	0	21
3:00	4	4	5	2	0	1	0	0	0	0	0	0	0	16
4:00	2	2	5	3	1	0	0	0	0	0	0	0	0	13
5:00	4	3	1	2	2	0	0	0	0	0	0	0	0	12
6:00	2	4	2	1	0	0	0	0	0	0	0	0	0	9
7:00	2	2	4	1	1	0	0	0	0	0	0	0	0	10
8:00	1	0	1	2	0	0	0	0	0	0	0	0	0	4
9:00	1	0	2	1	0	0	0	0	0	0	0	0	0	4
10:00	1	0	2	0	0	0	0	0	0	0	0	0	0	3
11:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	43	32	66	57	25	4	0	1	0	1	0	0	0	229

Site Code: 7

File Name: Parsifal St & Meylert Rd

Location 1: Parsifal St & Constitution Ave

Date Printed: 7/20/2021

Latitude: 35.093024

Start Date: 4/13/2021

Longitude: -106.536884

End Date: 4/15/2021

GPS Accuracy: 3970.667 ft

Location Verified: Yes

Direction: Combined

4/14/2021	0 - 15	> 15 -	> 20 -	> 25 -	> 30 -	> 35 -	> 40 -	> 45 -	> 50 -	> 55 -	> 60 -	> 65 -	> 70	Total
Time	MPH	20 MPH	25 MPH	30 MPH	35 MPH	40 MPH	45 MPH	50 MPH	55 MPH	60 MPH	65 MPH	70 MPH	MPH	
12:00 AM	0	0	0	0	0	0	1	0	0	0	0	0	0	1
1:00	0	0	1	0	0	0	0	0	0	0	0	0	0	1
2:00	0	0	1	0	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	0
4:00	1	1	2	1	0	0	0	0	0	0	0	0	0	5
5:00	0	0	3	2	1	0	0	0	0	0	0	0	0	6
6:00	2	4	2	5	2	0	0	0	0	0	0	0	0	15
7:00	1	1	0	5	0	0	0	0	0	0	0	0	0	7
8:00	1	2	2	6	1	0	0	0	0	0	0	0	0	12
9:00	6	2	2	3	0	0	0	0	0	0	0	0	0	13
10:00	0	1	6	1	0	0	0	0	0	0	0	0	0	8
11:00	0	3	1	2	4	0	0	0	0	0	0	0	0	10
12:00 PM	8	2	2	3	6	0	0	0	0	0	0	0	0	21
1:00	5	2	2	2	2	0	0	0	0	0	0	0	0	13
2:00	3	0	2	5	3	0	0	0	0	0	0	0	0	13
3:00	1	5	12	4	1	0	0	0	0	0	0	0	0	23
4:00	2	7	6	8	3	0	0	0	0	0	0	0	0	26
5:00	4	4	6	4	0	0	0	0	0	0	0	0	0	18
6:00	1	4	6	3	0	0	0	0	0	0	0	0	0	14
7:00	1	1	3	1	0	0	0	0	0	0	0	0	0	6
8:00	0	0	2	1	2	1	0	0	0	0	0	0	0	6
9:00	1	0	1	1	0	0	0	0	0	0	0	0	0	3
10:00	0	0	1	0	0	0	0	0	0	0	0	0	0	1
11:00	0	1	2	0	0	0	0	0	0	0	0	0	0	3
Total	37	40	65	57	25	1	1	0	0	0	0	0	0	226

Site Code: 7

File Name: Parsifal St & Meylert Rd

Location 1: Parsifal St & Constitution Ave

Date Printed: 7/20/2021

Latitude: 35.093024

Start Date: 4/13/2021

Longitude: -106.536884

End Date: 4/15/2021

GPS Accuracy: 3970.667 ft

Location Verified: Yes

Direction: Combined

4/15/2021 Time	0 - 15 MPH	> 15 - 20 MPH	> 20 - 25 MPH	> 25 - 30 MPH	> 30 - 35 MPH	> 35 - 40 MPH	> 40 - 45 MPH	> 45 - 50 MPH	> 50 - 55 MPH	> 55 - 60 MPH	> 60 - 65 MPH	> 65 - 70 MPH	> 70 MPH	Total
12:00 AM	1	0	1	0	0	0	0	0	0	0	0	0	0	2
1:00	0	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	0	1
3:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:00	0	0	0	1	0	0	0	0	0	0	0	0	0	1
5:00	0	2	1	4	1	0	0	0	0	0	0	0	0	8
6:00	1	3	5	8	0	0	0	0	0	0	0	0	0	17
7:00	1	2	0	7	2	0	0	0	0	0	0	0	0	12
8:00	0	2	3	3	1	0	0	0	0	0	0	0	0	9
9:00	7	3	3	3	0	0	0	0	0	0	0	0	0	16
10:00	4	2	5	5	0	0	0	0	0	0	0	0	0	16
11:00	1	4	4	6	0	0	0	0	0	0	0	0	0	15
12:00 PM	6	1	7	4	2	0	0	0	0	0	0	0	0	20
1:00	6	1	7	4	5	0	0	0	0	0	0	0	0	23
2:00	2	8	4	8	1	0	0	0	0	0	0	0	0	23
3:00	6	2	5	12	3	2	0	0	0	0	0	0	0	30
4:00	2	5	8	3	2	0	0	0	0	0	0	0	0	20
5:00	3	2	4	9	1	0	0	0	0	0	0	0	0	19
6:00	2	5	7	6	3	0	0	0	0	0	0	0	0	23
7:00	0	2	1	2	0	0	1	0	0	0	0	0	0	6
8:00	0	1	6	1	0	0	0	0	0	0	0	0	0	8
9:00	0	2	3	1	0	0	0	0	0	0	0	0	0	6
10:00	0	0	1	0	0	0	0	0	0	0	0	0	0	1
11:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	42	47	76	87	21	2	1	0	0	0	0	0	0	276
Grand Total	122	119	207	201	71	7	2	1	0	1	0	0	0	731
Stats			Percentile	15th	50th	85th	95th							
			Speed	13.9	23.2	28.9	32.3							
			Mean Speed (Average)	21.9										
			10 MPH Pace Speed	20-29										
			Number in Pace	406										
			Percent in Pace	55.5%										
			Number > 25 MPH	283										
			Percent > 25 MPH	38.7%										

Speed Enforcement Evaluator

Location

Parsifal St & Meylert Rd

GPS

Latitude: 35.091876

Longitude: -106.537742

Analysis Dates

Start: 7/14/2021

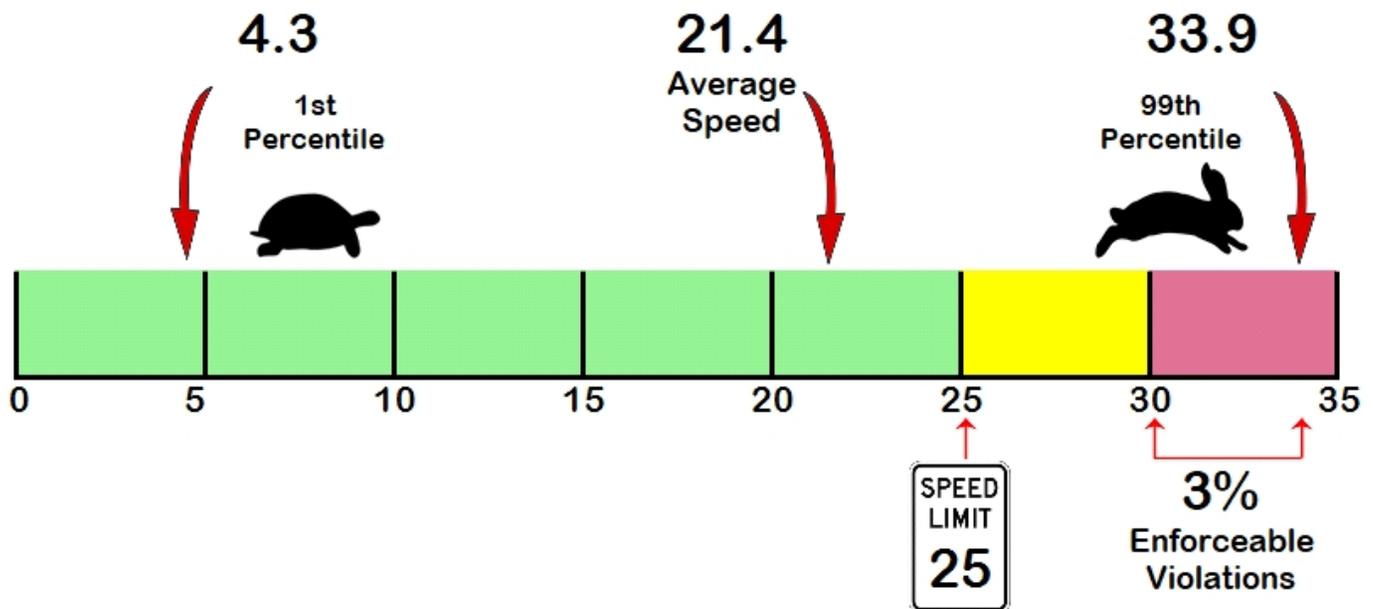
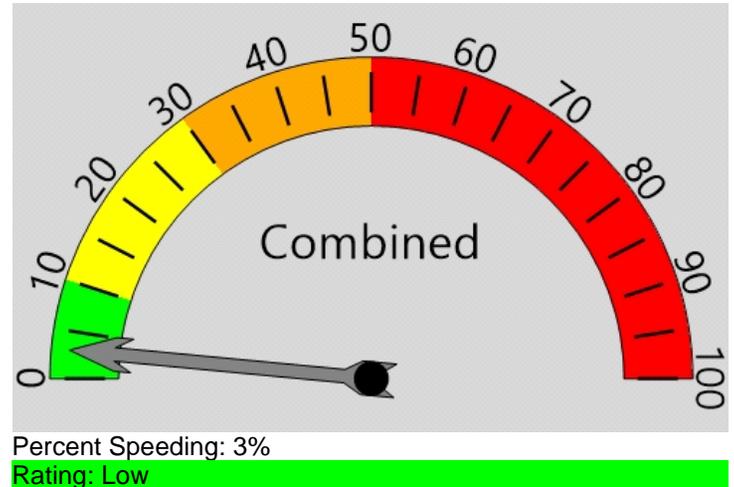
End: 7/14/2021

ADT

197

Total Percentage of Enforceable Violations

Posted Speed Limit 25 MPH
Enforcement Tolerance 5 MPH
Enforcement Limit Greater than 30 MPH



Lee Engineering
Traffic Count Data

Vehicle Totals - Combined

<= 2	<= 4	<= 6	<= 8	<= 10	<= 12	<= 14	<= 16	<= 18	<= 20	<= 22	<= 24	<= 26	> 26
27	1	3	7	10	12	6	15	12	10	21	20	16	30

85th Percentile: 33.6

Vehicle Totals - A to B, None Specified

<= 2	<= 4	<= 6	<= 8	<= 10	<= 12	<= 14	<= 16	<= 18	<= 20	<= 22	<= 24	<= 26	> 26
20	1	1	3	4	7	1	5	3	4	10	12	3	23

85th Percentile: 0

Vehicle Totals - B to A, None Specified

<= 2	<= 4	<= 6	<= 8	<= 10	<= 12	<= 14	<= 16	<= 18	<= 20	<= 22	<= 24	<= 26	> 26
7	0	2	4	6	5	5	10	9	6	11	8	13	7

85th Percentile: 25.9

Speed Enforcement Evaluator

Location

Parsifal St & Meylert Rd

GPS

Latitude: 35.091876
Longitude: -106.537742

Analysis Dates

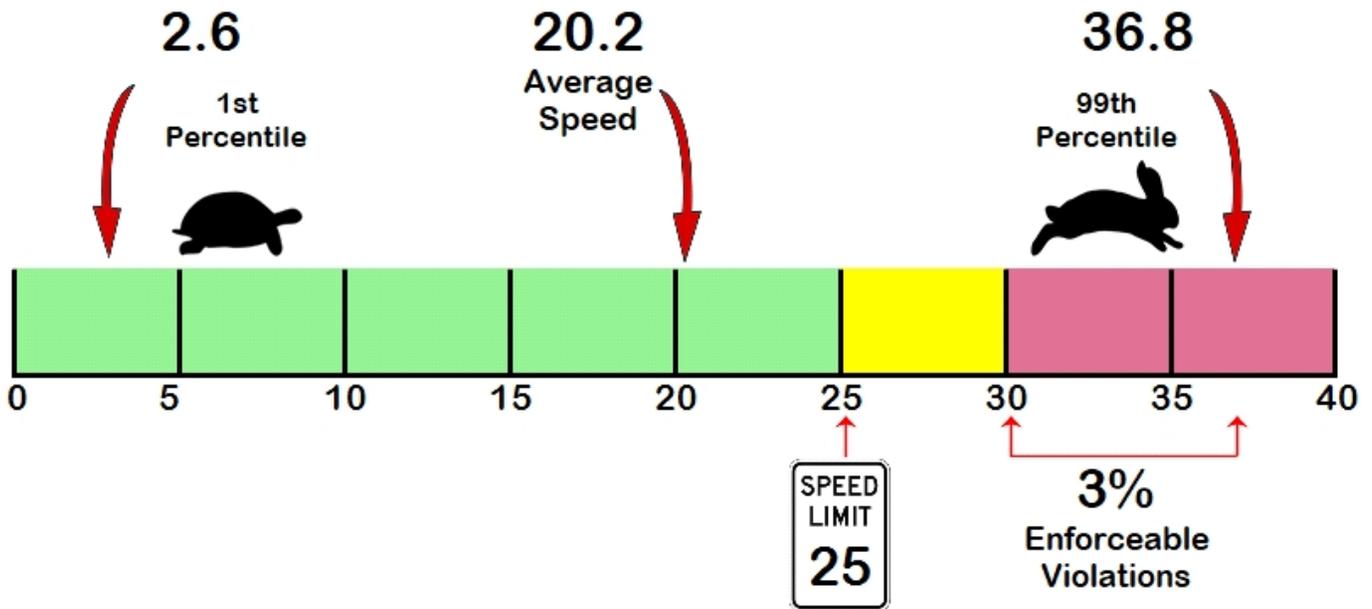
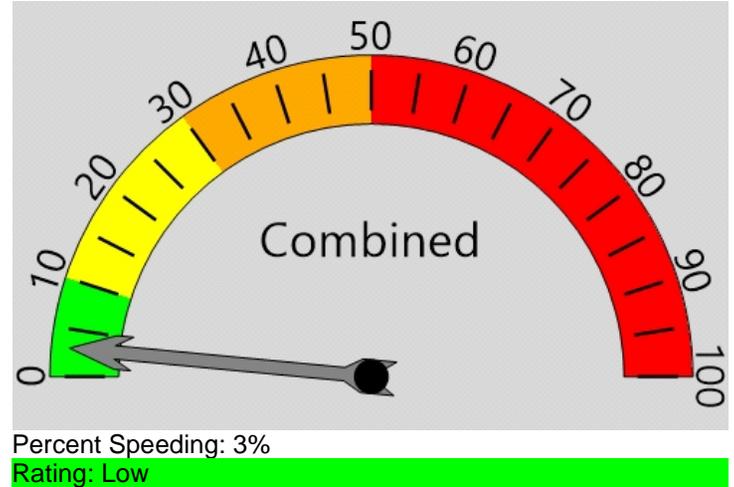
Start: 7/15/2021
End: 7/15/2021

ADT

259

Total Percentage of Enforceable Violations

Posted Speed Limit 25 MPH
Enforcement Tolerance 5 MPH
Enforcement Limit Greater than 30 MPH



Lee Engineering
Traffic Count Data

Vehicle Totals - Combined

<= 2	<= 4	<= 6	<= 8	<= 10	<= 12	<= 14	<= 16	<= 18	<= 20	<= 22	<= 24	<= 26	> 26
32	3	3	6	12	15	17	19	14	14	23	22	10	33

85th Percentile: 33.8

Vehicle Totals - A to B, None Specified

<= 2	<= 4	<= 6	<= 8	<= 10	<= 12	<= 14	<= 16	<= 18	<= 20	<= 22	<= 24	<= 26	> 26
15	1	1	1	6	10	11	13	8	7	15	8	7	19

85th Percentile: 29.7

Vehicle Totals - B to A, None Specified

<= 2	<= 4	<= 6	<= 8	<= 10	<= 12	<= 14	<= 16	<= 18	<= 20	<= 22	<= 24	<= 26	> 26
17	2	2	5	6	5	6	6	6	7	8	14	3	14

85th Percentile: 25.9

Speed Enforcement Evaluator

Location

Parsifal St & Meylert Rd

GPS

Latitude: 35.091876
Longitude: -106.537742

Analysis Dates

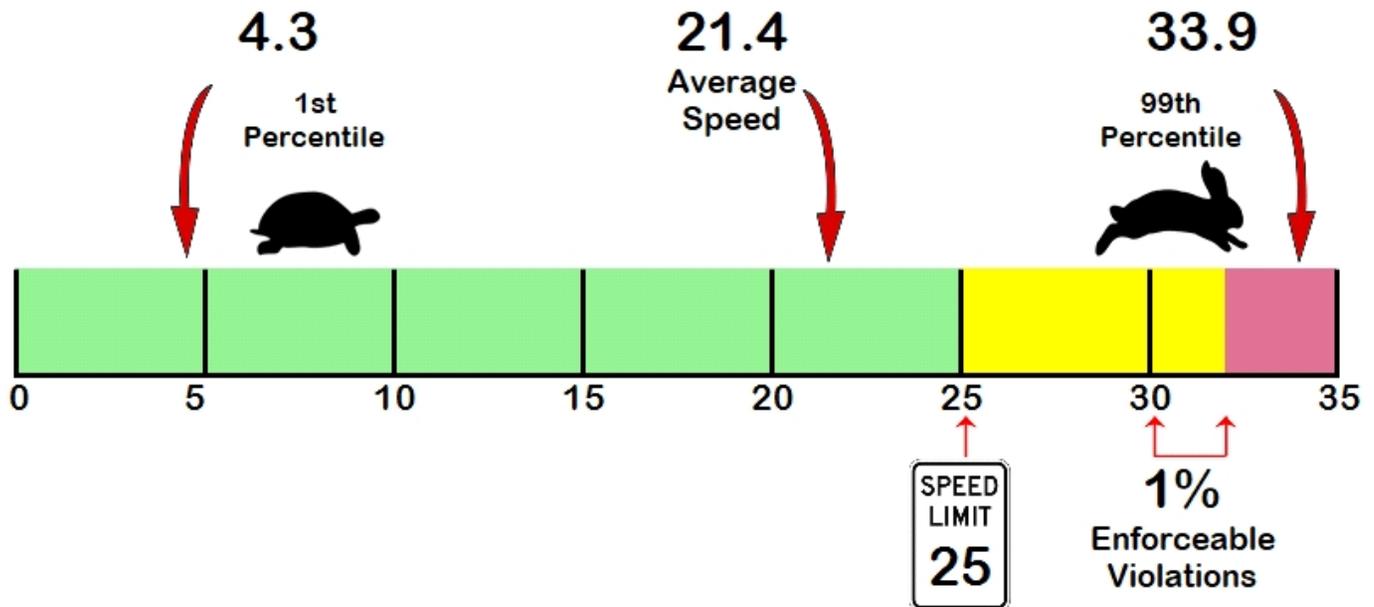
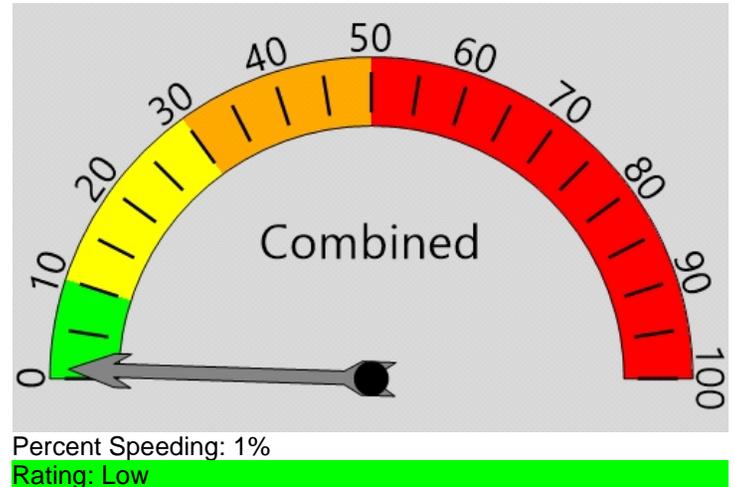
Start: 7/14/2021
End: 7/14/2021

ADT

197

Total Percentage of Enforceable Violations

Posted Speed Limit 25 MPH
Enforcement Tolerance 7 MPH
Enforcement Limit Greater than 32 MPH



Lee Engineering
Traffic Count Data

Vehicle Totals - Combined

<= 2	<= 4	<= 6	<= 8	<= 10	<= 12	<= 14	<= 16	<= 18	<= 20	<= 22	<= 24	<= 26	> 26
27	1	3	7	10	12	6	15	12	10	21	20	16	30

85th Percentile: 33.6

Vehicle Totals - A to B, None Specified

<= 2	<= 4	<= 6	<= 8	<= 10	<= 12	<= 14	<= 16	<= 18	<= 20	<= 22	<= 24	<= 26	> 26
20	1	1	3	4	7	1	5	3	4	10	12	3	23

85th Percentile: 29.7

Vehicle Totals - B to A, None Specified

<= 2	<= 4	<= 6	<= 8	<= 10	<= 12	<= 14	<= 16	<= 18	<= 20	<= 22	<= 24	<= 26	> 26
7	0	2	4	6	5	5	10	9	6	11	8	13	7

85th Percentile: 25.9

Speed Enforcement Evaluator

Location

Parsifal St & Meylert Rd

GPS

Latitude: 35.091876
Longitude: -106.537742

Analysis Dates

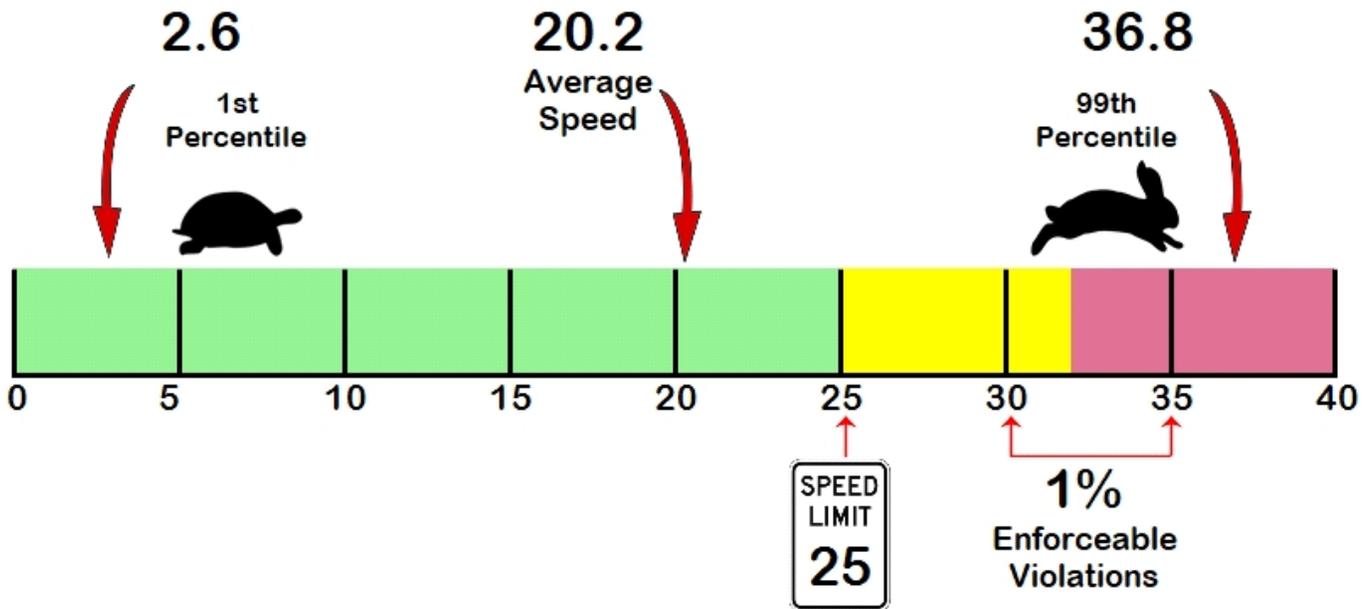
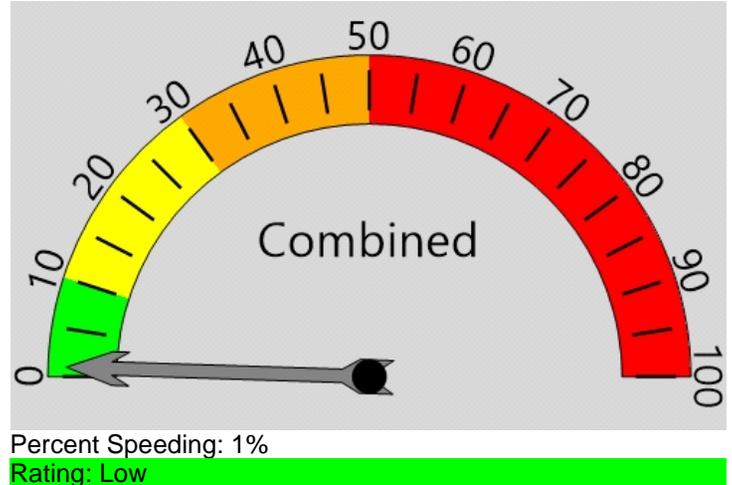
Start: 7/15/2021
End: 7/15/2021

ADT

259

Total Percentage of Enforceable Violations

Posted Speed Limit 25 MPH
Enforcement Tolerance 7 MPH
Enforcement Limit Greater than 32 MPH



Lee Engineering
Traffic Count Data

Vehicle Totals - Combined

<= 2	<= 4	<= 6	<= 8	<= 10	<= 12	<= 14	<= 16	<= 18	<= 20	<= 22	<= 24	<= 26	> 26
32	3	3	6	12	15	17	19	14	14	23	22	10	33
85th Percentile: 33.8													

Vehicle Totals - A to B, None Specified

<= 2	<= 4	<= 6	<= 8	<= 10	<= 12	<= 14	<= 16	<= 18	<= 20	<= 22	<= 24	<= 26	> 26
15	1	1	1	6	10	11	13	8	7	15	8	7	19
85th Percentile: 29.7													

Vehicle Totals - B to A, None Specified

<= 2	<= 4	<= 6	<= 8	<= 10	<= 12	<= 14	<= 16	<= 18	<= 20	<= 22	<= 24	<= 26	> 26
17	2	2	5	6	5	6	6	6	7	8	14	3	14
85th Percentile: 25.9													

Site Code: 3

File Name: Parsifal & Meylert
 Date Printed: 7/19/2021
 Start Date: 7/14/2021
 End Date:
 GPS Accuracy: 67.66666 ft
 Location Verified: Yes

Location 1: Parsifal St & Meylert Rd
 Latitude: 35.091876
 Longitude: -106.537742

Direction: A to B, None Specified

7/14/2021	0 - 15	> 15 -	> 20 -	> 25 -	> 30 -	> 35 -	> 40 -	> 45 -	> 50 -	> 55 -	> 60 -	> 65 -	> 70	Total
Time	MPH	20 MPH	25 MPH	30 MPH	35 MPH	40 MPH	45 MPH	50 MPH	55 MPH	60 MPH	65 MPH	70 MPH	MPH	
12:00 AM	1	0	0	0	0	0	0	0	0	0	0	0	0	1
1:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00	2	0	0	0	0	0	0	0	0	0	0	0	0	2
4:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:00	0	0	1	1	0	0	0	0	0	0	0	0	0	2
6:00	0	0	0	1	1	0	0	0	0	0	0	0	0	2
7:00	1	0	0	2	0	0	0	0	0	0	0	0	0	3
8:00	2	0	1	3	0	0	0	0	0	0	0	0	0	6
9:00	0	0	1	0	0	0	0	0	0	0	0	0	0	1
10:00	0	0	0	1	1	0	0	0	0	0	0	0	0	2
11:00	1	0	1	2	0	0	0	0	0	0	0	0	0	4
12:00 PM	0	0	1	1	0	0	0	0	0	0	0	0	0	2
1:00	2	1	2	1	0	0	0	0	0	0	0	0	0	6
2:00	3	1	1	1	1	0	0	0	0	0	0	0	0	7
3:00	2	1	2	1	0	0	0	0	0	0	0	0	0	6
4:00	7	0	4	1	0	0	0	0	0	0	0	0	0	12
5:00	3	1	3	2	1	0	0	0	0	0	0	0	0	10
6:00	8	0	3	0	0	0	0	0	0	0	0	0	0	11
7:00	5	1	2	2	0	0	0	0	0	0	0	0	0	10
8:00	1	0	0	0	0	0	0	0	0	0	0	0	0	1
9:00	2	1	1	0	0	0	0	0	0	0	0	0	0	4
10:00	0	1	1	1	0	0	0	0	0	0	0	0	0	3
11:00	1	1	0	0	0	0	0	0	0	0	0	0	0	2
Total	41	8	24	20	4	0	0	0	0	0	0	0	0	97

Site Code: 3

File Name: Parsifal & Meylert
Date Printed: 7/19/2021
Start Date: 7/14/2021
End Date:
GPS Accuracy: 67.66666 ft
Location Verified: Yes

Location 1: Parsifal St & Meylert Rd
Latitude: 35.091876
Longitude: -106.537742

Direction: A to B, None Specified

7/15/2021	0 - 15	> 15 -	> 20 -	> 25 -	> 30 -	> 35 -	> 40 -	> 45 -	> 50 -	> 55 -	> 60 -	> 65 -	> 70	Total
Time	MPH	20 MPH	25 MPH	30 MPH	35 MPH	40 MPH	45 MPH	50 MPH	55 MPH	60 MPH	65 MPH	70 MPH	MPH	
12:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00	2	0	0	0	0	0	0	0	0	0	0	0	0	2
4:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:00	0	0	0	2	0	0	0	0	0	0	0	0	0	2
6:00	0	0	0	1	0	0	0	0	0	0	0	0	0	1
7:00	6	1	3	2	0	0	0	0	0	0	0	0	0	12
8:00	2	1	2	3	0	0	0	0	0	0	0	0	0	8
9:00	1	0	0	1	0	0	0	0	0	0	0	0	0	2
10:00	3	1	2	0	0	1	0	0	0	0	0	0	0	7
11:00	3	0	2	3	0	0	0	0	0	0	0	0	0	8
12:00 PM	1	3	3	1	0	0	0	0	0	0	0	0	0	8
1:00	0	1	2	0	0	0	0	0	0	0	0	0	0	3
2:00	1	1	2	1	0	0	0	0	0	0	0	0	0	5
3:00	4	3	1	1	1	0	0	0	0	0	0	0	0	10
4:00	1	1	2	0	1	0	0	0	0	0	0	0	0	5
5:00	12	2	4	2	0	0	0	0	0	0	0	0	0	20
6:00	7	3	0	1	0	0	0	0	0	0	0	0	0	11
7:00	5	1	1	1	0	0	0	0	0	0	0	0	0	8
8:00	3	0	1	0	0	0	0	0	0	0	0	0	0	4
9:00	1	0	1	0	0	0	0	0	0	0	0	0	0	2
10:00	0	1	0	0	0	0	0	0	0	0	0	0	0	1
11:00	2	0	0	1	0	0	0	0	0	0	0	0	0	3
Total	54	19	26	20	2	1	0	0	0	0	0	0	0	122
Grand Total	95	27	50	40	6	1	0	0	0	0	0	0	0	219
Stats		Percentile		15th		50th		85th		95th				
		Speed		0		17.4		27.3		29.3				
	Mean Speed (Average)			16.7										
	10 MPH Pace Speed			20-29										
	Number in Pace			90										
	Percent in Pace			41.1%										
	Number > 25 MPH			47										
	Percent > 25 MPH			21.5%										

Site Code: 3

File Name: Parsifal & Meylert

Location 1: Parsifal St & Meylert Rd

Date Printed: 7/19/2021

Latitude: 35.091876

Start Date: 7/14/2021

Longitude: -106.537742

End Date:

GPS Accuracy: 67.66666 ft

Location Verified: Yes

Direction: B to A, None Specified

7/14/2021	0 - 15	> 15 -	> 20 -	> 25 -	> 30 -	> 35 -	> 40 -	> 45 -	> 50 -	> 55 -	> 60 -	> 65 -	> 70	Total
Time	MPH	20 MPH	25 MPH	30 MPH	35 MPH	40 MPH	45 MPH	50 MPH	55 MPH	60 MPH	65 MPH	70 MPH	MPH	
12:00 AM	1	0	1	0	0	0	0	0	0	0	0	0	0	2
1:00	0	0	1	1	0	0	0	0	0	0	0	0	0	2
2:00	1	0	0	0	0	0	0	0	0	0	0	0	0	1
3:00	1	1	0	0	0	0	0	0	0	0	0	0	0	2
4:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:00	0	0	1	0	0	0	0	0	0	0	0	0	0	1
6:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:00	0	1	2	2	0	0	0	0	0	0	0	0	0	5
8:00	0	0	0	1	0	0	0	0	0	0	0	0	0	1
9:00	2	2	0	0	0	0	0	0	0	0	0	0	0	4
10:00	1	0	1	0	0	0	0	0	0	0	0	0	0	2
11:00	2	3	2	0	0	0	0	0	0	0	0	0	0	7
12:00 PM	2	0	1	0	0	0	0	0	0	0	0	0	0	3
1:00	1	0	1	0	0	0	0	0	0	0	0	0	0	2
2:00	2	1	0	0	0	0	0	0	0	0	0	0	0	3
3:00	2	1	2	5	0	0	0	0	0	0	0	0	0	10
4:00	0	3	4	0	1	0	0	0	0	0	0	0	0	8
5:00	5	3	3	0	0	0	0	0	0	0	0	0	0	11
6:00	7	1	4	2	0	0	0	0	0	0	0	0	0	14
7:00	5	1	1	0	0	0	0	0	0	0	0	0	0	7
8:00	1	2	0	0	0	0	0	0	0	0	0	0	0	3
9:00	1	0	1	0	0	0	0	0	0	0	0	0	0	2
10:00	0	1	2	0	0	0	0	0	0	0	0	0	0	3
11:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	34	20	27	11	1	0	0	0	0	0	0	0	0	93

Site Code: 3

File Name: Parsifal & Meylert
Date Printed: 7/19/2021
Start Date: 7/14/2021
End Date:
GPS Accuracy: 67.66666 ft
Location Verified: Yes

Location 1: Parsifal St & Meylert Rd
Latitude: 35.091876
Longitude: -106.537742

Direction: B to A, None Specified

7/15/2021 Time	0 - 15 MPH	> 15 - 20 MPH	> 20 - 25 MPH	> 25 - 30 MPH	> 30 - 35 MPH	> 35 - 40 MPH	> 40 - 45 MPH	> 45 - 50 MPH	> 50 - 55 MPH	> 55 - 60 MPH	> 60 - 65 MPH	> 65 - 70 MPH	> 70 MPH	Total
12:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00	3	1	0	0	0	0	0	0	0	0	0	0	0	4
4:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:00	0	0	1	0	0	0	0	0	0	0	0	0	0	1
6:00	0	1	2	0	0	0	0	0	0	0	0	0	0	3
7:00	1	1	2	1	0	0	0	0	0	0	0	0	0	5
8:00	1	0	0	2	1	0	0	0	0	0	0	0	0	4
9:00	1	1	1	0	0	0	0	0	0	0	0	0	0	3
10:00	6	0	2	0	0	0	0	0	0	0	0	0	0	8
11:00	1	3	0	0	0	0	0	0	0	0	0	0	0	4
12:00 PM	1	0	1	1	1	0	0	0	0	0	0	0	0	4
1:00	3	0	1	0	0	0	0	0	0	0	0	0	0	4
2:00	0	0	2	0	1	0	0	0	0	0	0	0	0	3
3:00	8	2	2	3	0	0	0	0	0	0	0	0	0	15
4:00	3	0	2	0	0	0	0	0	0	0	0	0	0	5
5:00	3	1	3	1	1	0	0	0	0	0	0	0	0	9
6:00	8	2	2	2	0	0	0	0	0	0	0	0	0	14
7:00	1	2	1	1	0	0	0	0	0	0	0	0	0	5
8:00	0	3	1	0	0	0	0	0	0	0	0	0	0	4
9:00	2	0	0	0	0	0	0	0	0	0	0	0	0	2
10:00	3	0	0	0	0	0	0	0	0	0	0	0	0	3
11:00	0	0	1	0	0	0	0	0	0	0	0	0	0	1
Total	45	17	24	11	4	0	0	0	0	0	0	0	0	101
Grand Total	79	37	51	22	5	0	0	0	0	0	0	0	0	194
Stats	Percentile		15th	50th	85th	95th								
	Speed		5.4	17.2	24.5	27.2								
	Mean Speed (Average)		16.3											
	10 MPH Pace Speed		15-24											
	Number in Pace		88											
	Percent in Pace		45.4%											
	Number > 25 MPH		27											
	Percent > 25 MPH		13.9%											

Site Code: 3

File Name: Parsifal & Meylert
Date Printed: 7/19/2021
Start Date: 7/14/2021
End Date:
GPS Accuracy: 67.66666 ft
Location Verified: Yes

Location 1: Parsifal St & Meylert Rd
Latitude: 35.091876
Longitude: -106.537742

Direction: Combined

7/14/2021 Time	0 - 15 MPH	> 15 - 20 MPH	> 20 - 25 MPH	> 25 - 30 MPH	> 30 - 35 MPH	> 35 - 40 MPH	> 40 - 45 MPH	> 45 - 50 MPH	> 50 - 55 MPH	> 55 - 60 MPH	> 60 - 65 MPH	> 65 - 70 MPH	> 70 MPH	Total
12:00 AM	2	0	1	0	0	0	0	0	0	0	0	0	0	3
1:00	0	0	1	1	0	0	0	0	0	0	0	0	0	2
2:00	1	0	0	0	0	0	0	0	0	0	0	0	0	1
3:00	3	1	0	0	0	0	0	0	0	0	0	0	0	4
4:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:00	0	0	2	1	0	0	0	0	0	0	0	0	0	3
6:00	0	0	0	1	1	0	0	0	0	0	0	0	0	2
7:00	1	1	2	4	0	0	0	0	0	0	0	0	0	8
8:00	2	0	1	4	0	0	0	0	0	0	0	0	0	7
9:00	2	2	1	0	0	0	0	0	0	0	0	0	0	5
10:00	1	0	1	1	1	0	0	0	0	0	0	0	0	4
11:00	3	3	3	2	0	0	0	0	0	0	0	0	0	11
12:00 PM	2	0	2	1	0	0	0	0	0	0	0	0	0	5
1:00	3	1	3	1	0	0	0	0	0	0	0	0	0	8
2:00	5	2	1	1	1	0	0	0	0	0	0	0	0	10
3:00	4	2	4	6	0	0	0	0	0	0	0	0	0	16
4:00	7	3	8	1	1	0	0	0	0	0	0	0	0	20
5:00	8	4	6	2	1	0	0	0	0	0	0	0	0	21
6:00	15	1	7	2	0	0	0	0	0	0	0	0	0	25
7:00	10	2	3	2	0	0	0	0	0	0	0	0	0	17
8:00	2	2	0	0	0	0	0	0	0	0	0	0	0	4
9:00	3	1	2	0	0	0	0	0	0	0	0	0	0	6
10:00	0	2	3	1	0	0	0	0	0	0	0	0	0	6
11:00	1	1	0	0	0	0	0	0	0	0	0	0	0	2
Total	75	28	51	31	5	0	0	0	0	0	0	0	0	190

Site Code: 3

File Name: Parsifal & Meylert

Location 1: Parsifal St & Meylert Rd

Date Printed: 7/19/2021

Latitude: 35.091876

Start Date: 7/14/2021

Longitude: -106.537742

End Date:

GPS Accuracy: 67.66666 ft

Location Verified: Yes

Direction: Combined

7/15/2021 Time	0 - 15 MPH	> 15 - 20 MPH	> 20 - 25 MPH	> 25 - 30 MPH	> 30 - 35 MPH	> 35 - 40 MPH	> 40 - 45 MPH	> 45 - 50 MPH	> 50 - 55 MPH	> 55 - 60 MPH	> 60 - 65 MPH	> 65 - 70 MPH	> 70 MPH	Total
12:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00	5	1	0	0	0	0	0	0	0	0	0	0	0	6
4:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:00	0	0	1	2	0	0	0	0	0	0	0	0	0	3
6:00	0	1	2	1	0	0	0	0	0	0	0	0	0	4
7:00	7	2	5	3	0	0	0	0	0	0	0	0	0	17
8:00	3	1	2	5	1	0	0	0	0	0	0	0	0	12
9:00	2	1	1	1	0	0	0	0	0	0	0	0	0	5
10:00	9	1	4	0	0	1	0	0	0	0	0	0	0	15
11:00	4	3	2	3	0	0	0	0	0	0	0	0	0	12
12:00 PM	2	3	4	2	1	0	0	0	0	0	0	0	0	12
1:00	3	1	3	0	0	0	0	0	0	0	0	0	0	7
2:00	1	1	4	1	1	0	0	0	0	0	0	0	0	8
3:00	12	5	3	4	1	0	0	0	0	0	0	0	0	25
4:00	4	1	4	0	1	0	0	0	0	0	0	0	0	10
5:00	15	3	7	3	1	0	0	0	0	0	0	0	0	29
6:00	15	5	2	3	0	0	0	0	0	0	0	0	0	25
7:00	6	3	2	2	0	0	0	0	0	0	0	0	0	13
8:00	3	3	2	0	0	0	0	0	0	0	0	0	0	8
9:00	3	0	1	0	0	0	0	0	0	0	0	0	0	4
10:00	3	1	0	0	0	0	0	0	0	0	0	0	0	4
11:00	2	0	1	1	0	0	0	0	0	0	0	0	0	4
Total	99	36	50	31	6	1	0	0	0	0	0	0	0	223
Grand Total	174	64	101	62	11	1	0	0	0	0	0	0	0	413
Stats	Percentile		15th	50th	85th	95th								
	Speed		2.6	17.3	26	29								
Mean Speed (Average)			16.5											
10 MPH Pace Speed			16-25											
Number in Pace			165											
Percent in Pace			40.0%											
Number > 25 MPH			74											
Percent > 25 MPH			17.9%											

Speed Enforcement Evaluator

Location

Parsifal St & Constitution Ave

Total Percentage of Enforceable Violations

GPS

Latitude: 35.093024
Longitude: -106.536884

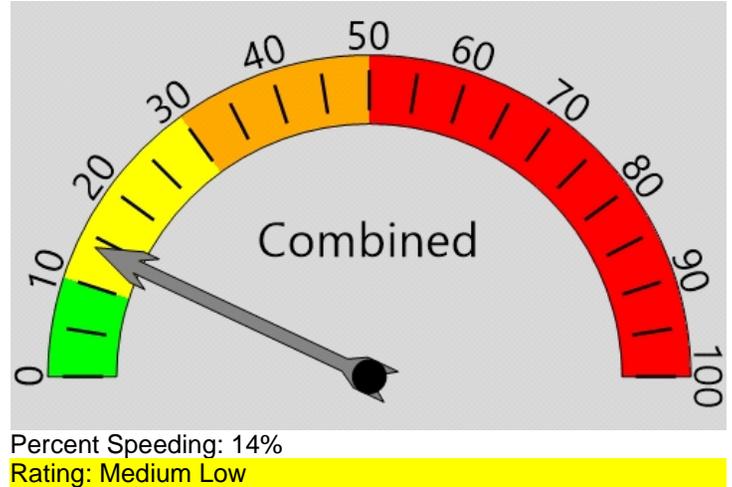
Posted Speed Limit 25 MPH
Enforcement Tolerance 5 MPH
Enforcement Limit Greater than 30 MPH

Analysis Dates

Start: 4/13/2021
End: 4/13/2021

ADT

267



Lee Engineering
Traffic Count Data

Vehicle Totals - Combined

<= 2	<= 4	<= 6	<= 8	<= 10	<= 12	<= 14	<= 16	<= 18	<= 20	<= 22	<= 24	<= 26	> 26
11	1	1	0	2	12	13	6	9	20	16	36	26	76

85th Percentile: 30.5

Vehicle Totals - A to B, None Specified

<= 2	<= 4	<= 6	<= 8	<= 10	<= 12	<= 14	<= 16	<= 18	<= 20	<= 22	<= 24	<= 26	> 26
6	1	0	0	2	4	8	1	6	7	9	19	12	39

85th Percentile: 30

Vehicle Totals - B to A, None Specified

<= 2	<= 4	<= 6	<= 8	<= 10	<= 12	<= 14	<= 16	<= 18	<= 20	<= 22	<= 24	<= 26	> 26
5	0	1	0	0	8	5	5	3	13	7	17	14	37

85th Percentile: 30.7

Speed Enforcement Evaluator

Location

Parsifal St & Constitution Ave

Total Percentage of Enforceable Violations

GPS

Latitude: 35.093024
Longitude: -106.536884

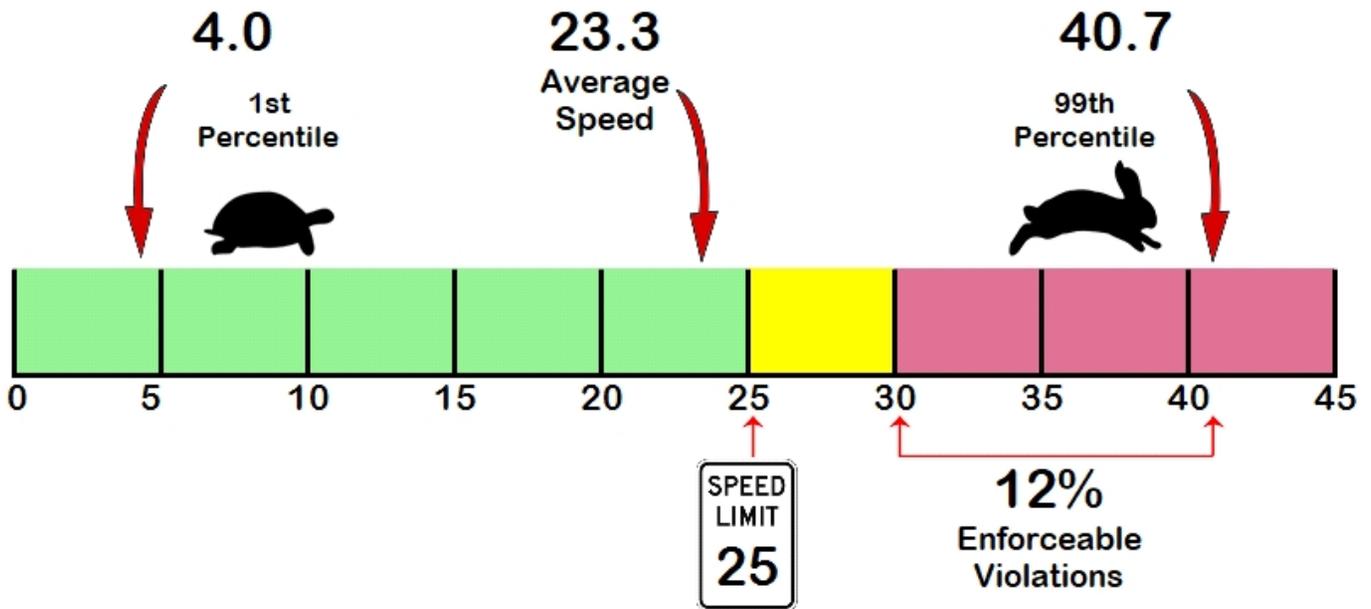
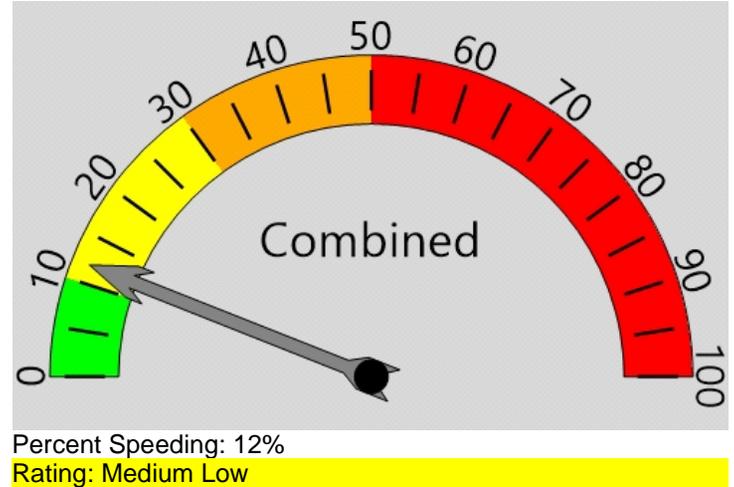
Posted Speed Limit 25 MPH
Enforcement Tolerance 5 MPH
Enforcement Limit Greater than 30 MPH

Analysis Dates

Start: 4/14/2021
End: 4/14/2021

ADT

231



Lee Engineering
Traffic Count Data

Vehicle Totals - Combined

<= 2	<= 4	<= 6	<= 8	<= 10	<= 12	<= 14	<= 16	<= 18	<= 20	<= 22	<= 24	<= 26	> 26
12	0	3	1	1	5	10	10	10	25	21	31	30	67

85th Percentile: 30.1

Vehicle Totals - A to B, None Specified

<= 2	<= 4	<= 6	<= 8	<= 10	<= 12	<= 14	<= 16	<= 18	<= 20	<= 22	<= 24	<= 26	> 26
8	0	2	0	0	4	5	6	5	12	12	14	15	42

85th Percentile: 30.5

Vehicle Totals - B to A, None Specified

<= 2	<= 4	<= 6	<= 8	<= 10	<= 12	<= 14	<= 16	<= 18	<= 20	<= 22	<= 24	<= 26	> 26
4	0	1	1	1	1	5	4	5	13	9	17	15	25

85th Percentile: 29.6

Speed Enforcement Evaluator

Location

Parsifal St & Constitution Ave

GPS

Latitude: 35.093024
Longitude: -106.536884

Analysis Dates

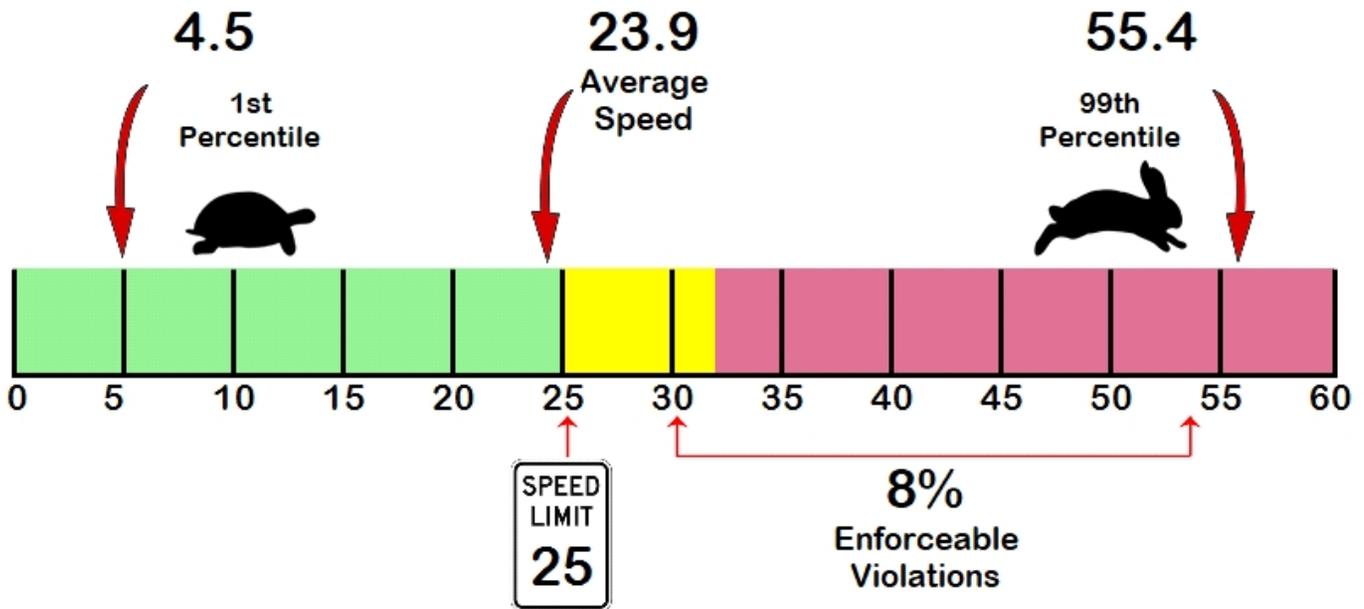
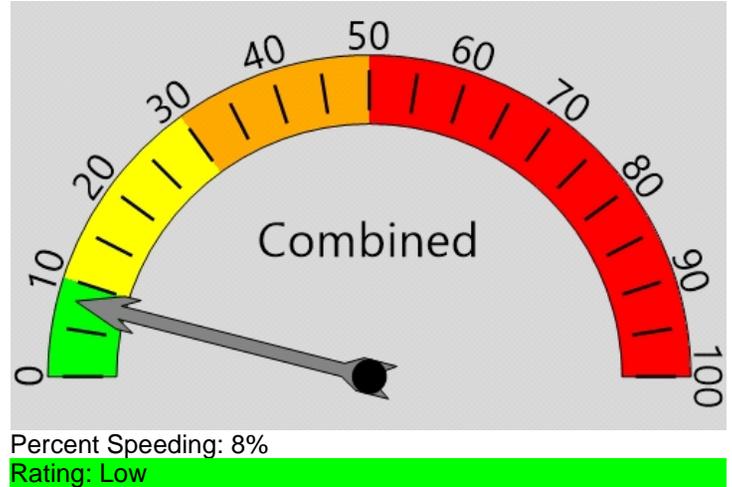
Start: 4/13/2021
End: 4/13/2021

ADT

267

Total Percentage of Enforceable Violations

Posted Speed Limit 25 MPH
Enforcement Tolerance 7 MPH
Enforcement Limit Greater than 32 MPH



Lee Engineering
Traffic Count Data

Vehicle Totals - Combined

<= 2	<= 4	<= 6	<= 8	<= 10	<= 12	<= 14	<= 16	<= 18	<= 20	<= 22	<= 24	<= 26	> 26
11	1	1	0	2	12	13	6	9	20	16	36	26	76

85th Percentile: 30.5

Vehicle Totals - A to B, None Specified

<= 2	<= 4	<= 6	<= 8	<= 10	<= 12	<= 14	<= 16	<= 18	<= 20	<= 22	<= 24	<= 26	> 26
6	1	0	0	2	4	8	1	6	7	9	19	12	39

85th Percentile: 30

Vehicle Totals - B to A, None Specified

<= 2	<= 4	<= 6	<= 8	<= 10	<= 12	<= 14	<= 16	<= 18	<= 20	<= 22	<= 24	<= 26	> 26
5	0	1	0	0	8	5	5	3	13	7	17	14	37

85th Percentile: 30.7

Speed Enforcement Evaluator

Location

Parsifal St & Constitution Ave

Total Percentage of Enforceable Violations

GPS

Latitude: 35.093024
Longitude: -106.536884

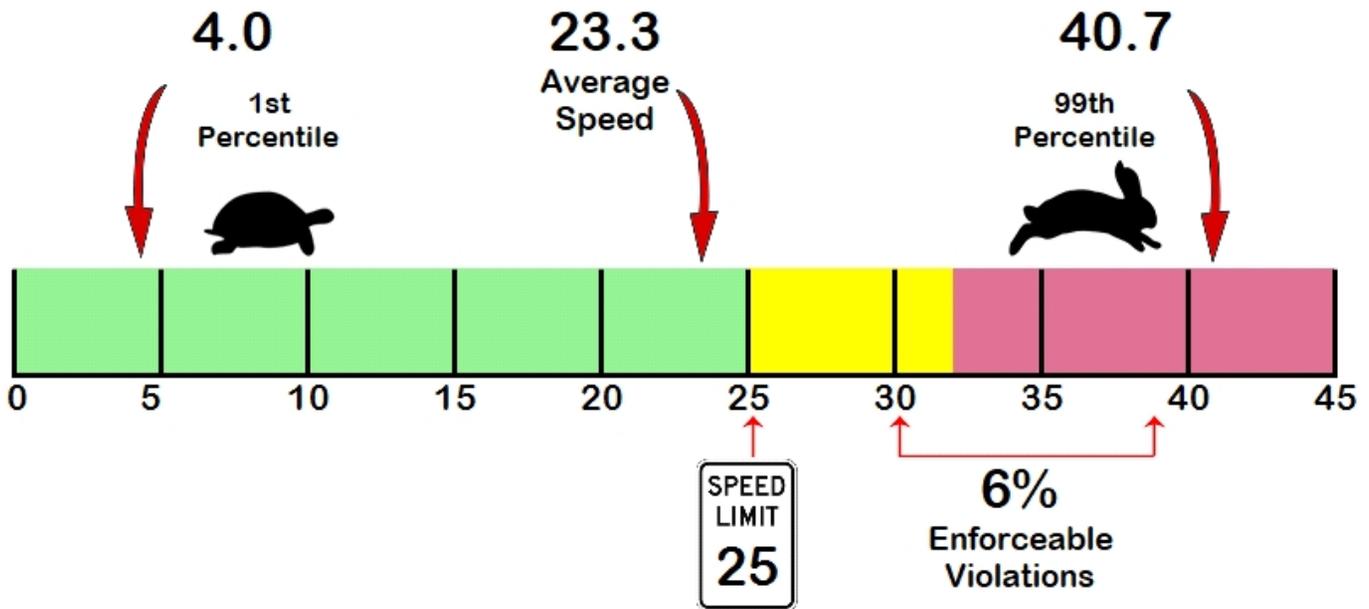
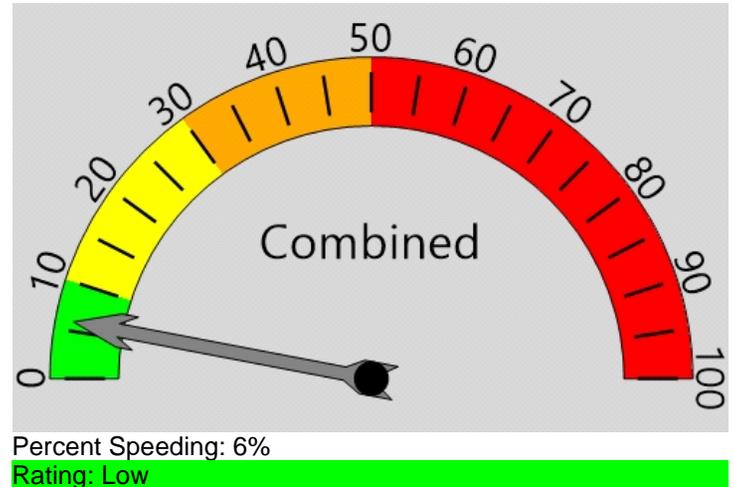
Posted Speed Limit 25 MPH
Enforcement Tolerance 7 MPH
Enforcement Limit Greater than 32 MPH

Analysis Dates

Start: 4/14/2021
End: 4/14/2021

ADT

231



Lee Engineering
Traffic Count Data

Vehicle Totals - Combined

<= 2	<= 4	<= 6	<= 8	<= 10	<= 12	<= 14	<= 16	<= 18	<= 20	<= 22	<= 24	<= 26	> 26
12	0	3	1	1	5	10	10	10	25	21	31	30	67

85th Percentile: 30.1

Vehicle Totals - A to B, None Specified

<= 2	<= 4	<= 6	<= 8	<= 10	<= 12	<= 14	<= 16	<= 18	<= 20	<= 22	<= 24	<= 26	> 26
8	0	2	0	0	4	5	6	5	12	12	14	15	42

85th Percentile: 30.5

Vehicle Totals - B to A, None Specified

<= 2	<= 4	<= 6	<= 8	<= 10	<= 12	<= 14	<= 16	<= 18	<= 20	<= 22	<= 24	<= 26	> 26
4	0	1	1	1	1	5	4	5	13	9	17	15	25

85th Percentile: 29.6

Appendix B – Crash Reports

	REPORT	DATE	YEAR	Month	DOW	Time	Hour	City	County	Agency
1	710242312	5/21/2015	2015	5	Thursday	1820	1800	ALBUQUERQUE	BERNALILLO	ALBUQUERQUE POLICE DEPARTMENT
2	710257070	6/9/2015	2015	6	Tuesday	1914	1900	ALBUQUERQUE	BERNALILLO	ALBUQUERQUE POLICE DEPARTMENT
3	710450812	8/6/2018	2018	8	Monday	244	200	ALBUQUERQUE	BERNALILLO	ALBUQUERQUE POLICE DEPARTMENT

	REPORT	AStreet	BStreet	Route	Landmark	Severity	Severity2
1	710242312	1007 PARSIFAL ST NE				Property Damage Only Crash	Property Damage Only Crash
2	710257070	MEYLERT RD NE	PARSIFAL ST NE			Property Damage Only Crash	Property Damage Only Crash
3	710450812	PARSIFAL ST NE	PARSIFAL CT NE			Property Damage Only Crash	Property Damage Only Crash

	REPORT	TopCFacc	Class	Analysis	HitRun
1	710242312	Improper Backing	Other Vehicle	Other Vehicle - One Vehicle/Backing From Driveway Access	Yes
2	710257070	Alcohol/Drug Involved	Other Vehicle	Other Vehicle - From Opposite Direction	Yes
3	710450812	Avoid No Contact - Other	Fixed Object	Fixed Object - Construction Material/Equipment	Yes

	REPORT	Alcinv	Druginv	PEDinv	MCinv	PECinv	TRKinv	HZinv	Killed	ClassA	ClassB
1	710242312	Not Involved	0	0	0						
2	710257070	Involved	Not Involved	Not Involved	Not Involved	Not Involved	Not Involved	Not Involved	0	0	0
3	710450812	Not Involved	0	0	0						

	REPORT	ClassC	Injured	Unhurt	Total	nVeh	MotorVeh	Motorists	NonMotoris	CrashDIR	Weather	Light	RDChar
1	710242312	0	0	2	2	2	2	1	1	West	Clear	Daylight	Straight
2	710257070	0	0	3	3	3	3	1	2	West	Clear	Dusk	Straight
3	710450812	0	0	1	1	1	1	1	0	North	Clear	Dark-Lighted	Straight

	REPORT	RDGrade	MaxDam	CrashOcc	NonLocal	V1TYPE	V1AGE	V1SEX	V1TOPCF
1	710242312	Level	Appearance	On Roadway	Missing Data	Passenger Vehicle	0	Left Blank	None
2	710257070	Level	Disabling	On Roadway	Local Drivers	Pickup	0	Left Blank	None
3	710450812	Level	Disabling	On Roadway	Missing Data	Passenger Vehicle	0	Left Blank	Avoid No Contact - Other

	REPORT	V1DRINJURY	V1DIR	V1ACT	V2TYPE	V2AGE	V2SEX	V2TOPCF
1	710242312		South	Parked	Pickup	0	Invalid Code	Improper Backing
2	710257070		West	Parked	Passenger Vehicle	0	Left Blank	None
3	710450812		North	GoingStraight		0		

	REPORT	V2DRINJURY	V2DIR	V2ACT	V3TYPE	V3AGE	V3SEX	V3TOPCF	V3DRINJURY	V3DIR
1	710242312		West	Backing		0				
2	710257070		West	Parked	Passenger Vehicle	19	Male	Alcohol/Drug Involved		West
3	710450812					0				

	REPORT	V3ACT	POINT_X	POINT_Y
1	710242312		1553742.717	1488290.361
2	710257070		1554397.317	1488850.951
3	710450812		1553698.845	1488294.009