



City of Salinas

PUBLIC WORKS DEPARTMENT • 200 Lincoln Ave • Salinas, California 93901

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# 2026 Engineering and Traffic Survey For Speed Limits Technical Report

**PREPARED BY:**  
City of Salinas  
Public Works Department  
Traffic and Transportation Division  
200 Lincoln Avenue  
Salinas, CA 93901

## INTRODUCTION:

The 2026 Engineering and Traffic Surveys (E&TS) in the City of Salinas fulfills California Vehicle Code (CVC) Sections 22357 and 22358, which require local agencies to follow certain procedures established by the State of California. The E&TS are intended to serve as the basis for establishing and enforcing the speed limits for specific streets in the City. The work herein by the City Traffic and Transportation Engineering Division staff, in accordance with the California CVC Section 40802, reviews the established speed limit sections to determine whether changes in existing conditions have occurred which may require adjusting the posted speed limit.

Engineering and Traffic Surveys for speed limits are regularly conducted once every five (5) years by governing municipalities for the purpose of complying with Section 40802 of the CVC and the national Uniform Vehicle Code. E&TS may be extended to every seven (7) years if the arresting officer has completed device training and the device has been recently calibrated. E&TS may be extended every fourteen (14) years if a registered engineer evaluates the section of the highway and determines that no significant changes in roadway or surrounding land uses have occurred as specified in the CVC. An E&TS should be conducted on new roadways or where traffic conditions have changed significantly.

The California Manual on Uniform Traffic Control Devices (CA-MUTCD), as required under CVC 21400, defines standards for posting speed limits that rely upon collecting speed data in the field to determine the 85th percentile speed, which is subsequently rounded upward or downward to the nearest 5 mile per hour increment. The CA-MUTCD allows for options to further reduce the speed limit. Additionally, local authorities are allowed to further reduce speed limits to consider the safety of vulnerable pedestrians under Assembly Bill No. 43 (AB 43). **Table 1: Engineering and Traffic Survey Summary** summarizes the findings and recommendations for speed limits on those segments. The results of the E&TS will be valid until 2031, see Table 1 for details, unless extended through additional criteria.

## METHODOLOGY:

On January 1, 2012, CVC 21400(b) became effective requiring the California, Department of Transportation (Caltrans) to revise the CA-MUTCD so that speed limits are based on field-collected speed data. A spot speed survey that typically consists of measuring vehicle speeds with an electronic device, most commonly a radar speed detector. Traffic traveling at free-flow speeds in each direction for a two-way street is collected and compiled to create a data set. The most significant data point collected is the 85th percentile speed, which is the speed at or below which 85 percent of motor vehicles travel. The 85th percentile speed is the industry standard data point which typically represents one standard deviation above the average speed and establishes the upper limit of what is considered reasonable and prudent. The reason that speed limit areas are established and posted is to guard reasonable drivers from the unreasonable behavior of a reckless or otherwise dangerous drivers. As with other laws, speed limits are established based on the consensus of the majority of those who drive a section of roadway as to what speed is reasonable and safe.

As specified in the California MUTCD Section 2B.13, the posted speed limit “shall be established at the nearest 5 mph increment of the 85th percentile speed of free-flowing traffic.” Additionally, the MUTCD allows the posted speed limit to be lowered by no more than 5 mph from a rounded speed, using one of two options that depend on whether the 85th percentile speed has been rounded down or up. The options may be applied as follows:

1. MUTCD Section 2B.13 states, “The posted speed may be reduced by 5 mph from the nearest 5-mph increment of the 85th percentile speed, in compliance with CVC Sections 627 and 22358.5.” The cited CVC Section 627 defines an E&T survey that is required to consider prevailing speeds, accident records, and conditions not readily apparent to the driver, and optionally consider residential density as well as pedestrian and bicycle safety. According to the MUTCD, this option requires documentation of an E&T Survey that “shall document in writing the conditions and justification for the lower speed limit and be approved by a registered Civil or Traffic Engineer.” The basis for a speed limit that is more than 5 mph lower than the 85th percentile speed is something other than prevailing speeds. In regard to conditions not readily apparent to the driver, CVC 22358 states that “physical conditions such as width, curvature, grade and surface conditions, or any other condition readily apparent to a driver, in the absence of other factors, would not require special downward speed zoning.”
2. MUTCD Section 2B.13 12a also states “For cases in which the nearest 5-mph increment of the 85th percentile

speed would require a rounding up, then the speed limit may be rounded down to the nearest 5-mph increment below the 85th percentile speed, if no further reduction is used.” An Option 2 round-down, which became available when CVC Section 21400(b) went into effect January 1, 2012, requires no E&T Survey to post the speed limit sign. The E&T Survey is required nevertheless, however, to allow radar or similar devices to be used for enforcement.

Neither the Vehicle Code nor the MUTCD provide much specific guidance regarding accident data or pedestrian or bicycle safety. In contrast, CVC 627(c)(1) provides specific guidance on residential density. Many residential neighborhoods in Salinas meet the density threshold of 16 separate dwelling houses or business structures per quarter mile. The statute does not apply to roads within a business district.

While the California MUTCD allows two options for lowering the posted speed, it has no provision for raising the speed limit above the nearest 5-mph increment of the 85th percentile speed.

## **SUMMARY OF RECOMMENDATIONS:**

The results of the Engineering and Traffic Survey for twelve (12) roadway sections are listed in **Table 1: Engineering and Traffic Survey Summary:**

## ENGINEERING AND TRAFFIC SURVEYS EXPIRING 2031:

### Unchanged

**23) Chaparral Street between North Main Street and Natividad Road** - This segment of Chaparral Street is classified as a collector in the City of Salinas General Plan. The surrounding land use includes fronting residential homes. Speed data collected on April 15, 2026, revealed the 85th percentile speed of 24 mph. The 10 mph pace ranges from 17 mph to 26 mph and suggests the 85th percentile speed is within this range. Based on the surrounding land use, the 10 mph pace range, and the prevailing speeds rounded up, the existing posted speed limit of 25 mph should be retained.

**108) Post Drive between Calle del Adobe and North Davis Road** - This segment of Post Drive is classified as a major arterial in the City of Salinas General Plan. The surrounding land use includes school, commercial and retail use. Speed data collected on April 20, 2026, revealed the 85th percentile speed of 32 mph. The 10 mph pace ranges from 21 mph to 30 mph and suggests the 85th percentile speed is above this range. Based on the surrounding land use, the 10 mph pace range, and the prevailing speeds rounded down, the existing posted speed limit of 30 mph should be retained.

**115) Monterey Street between West Market Street and John Street** - This segment of Monterey Street is classified as a major arterial in the City of Salinas General Plan. The surrounding land use includes retail and commercial use. Speed data collected on April 14, 2026, revealed the 85th percentile speed of 26 mph. The 10 mph pace ranges from 19 mph to 28 mph and suggests the 85th percentile speed is within this range. Based on the surrounding land use, the 10 mph pace range, and the prevailing speeds rounded down, the existing posted speed limit of 25 mph should be retained.

**119) Terven Avenue between South Sanborn Road and Airport Boulevard** - This segment of Terven Avenue is classified as a collector in the City of Salinas General Plan. The surrounding land use includes commercial and industrial use. Speed data collected on May 4, 2026, revealed the 85th percentile speed of 32 mph. The 10 mph pace ranges from 24 mph to 33 mph and suggests the 85th percentile speed is within this range. Based on the surrounding land use, the 10 mph pace range, and the prevailing speeds rounded down and reduced by 5 mph per MUTCD option 1, the existing posted speed limit of 25 mph should be retained.

**120) Hansen Street between Airport Boulevard and Harkins Road** - This segment of Hansen Street is classified as a collector street in the City of Salinas General Plan. The surrounding land use includes commercial use. Speed data collected on April 22, 2026, revealed the 85th percentile speed of 34 mph. The 10 mph pace ranges from 25 mph to 34 mph and suggests the 85th percentile speed is within this range. Based on the surrounding land use, the 10 mph pace range, and the prevailing speeds rounded up, and reduced by 5 mph per MUTCD option 2, the existing posted speed limit of 30 mph should be retained.

**125) North Davis Road between Larkin Street and Westridge Parkway** - This segment of North Davis Road is classified as a major arterial in the City of Salinas General Plan. The surrounding land use includes school and retail. Speed data collected on April 17, 2026, revealed the 85th percentile speed of 39 mph. The 10 mph pace ranges from 27 mph to 36 mph and suggests the 85th percentile speed is above this range. Based on the surrounding land use, the 10 mph pace range, and the prevailing speeds rounded up and reduced by 5 mph per MUTCD option 2, the existing posted speed limit of 35 mph should be retained.

**126) Alisal Street between Capitol Street and Front Street** - This segment of Alisal Street is classified as a major arterial in the City of Salinas General Plan. The surrounding land use includes retail and commercial. Speed data collected on April 15, 2026, revealed the 85th percentile speed of 30 mph. The 10 mph pace ranges from 24 mph to 33 mph and suggests the 85th percentile speed is within this range. Based on the surrounding land use, the 10 mph pace range, and the prevailing speeds reduced by 5 mph per MUTCD option 1, the existing posted speed limit of 25 mph should be retained.

**127) Towt Street between Garner Avenue and Freedom Parkway** - This segment of Towt Street is classified as a collector in the City of Salinas General Plan. The surrounding land use includes residential homes and a school. Speed data collected on April 29, 2026, revealed the 85th percentile speed of 31 mph. The 10 mph pace ranges from 24 mph to 33 mph and suggests the 85th percentile speed is within this range. Based on the surrounding land use, the 10 mph pace

range, and the prevailing speeds rounded down and reduced by 5 mph per MUTCD option 1, the existing posted speed limit of 25 mph should be retained.

## Reduced

**72) Towt Street between East Alisal Street and Garner Avenue** - This segment of Garner Avenue is classified as a collector in the City of Salinas General Plan. The surrounding land use includes schools, parks, and backing and fronting residential homes. Speed data collected on April 16, 2026, revealed the 85th percentile speed of 32 mph. The 10 mph pace ranges from 24 mph to 33 mph and suggests the 85th percentile speed is within this range. Based on the surrounding land use, and the prevailing speeds rounded down and reduced by 5 mph per MUTCD option 1, the existing posted speed limit of 30 mph should be reduced to 25 mph.

**122) John Street between Wood Street and East Alisal Street** - This segment of John Street is classified as a major arterial in the City of Salinas General Plan. The surrounding land use includes schools and residential homes. Speed data collected on April 14, 2026, revealed the 85th percentile speed of 38 mph. The 10 mph pace ranges from 29 mph to 38 mph and suggests the 85th percentile speed is within this range. Based on the surrounding land use, the 10 mph pace range, the prevailing speeds rounded up and reduced by 5 mph, and the presence of pedestrian/bicyclist infrastructure allowing for an additional 5 mph reduction under AB 43, the existing posted speed limit of 35 mph should be reduced to 30 mph.

**123) Freedom Parkway between Williams Road and Sconberg Parkway** - This segment of Freedom Parkway is classified as a collector in the City of Salinas General Plan. The surrounding land use includes backing residential homes, schools, and a park. Speed data collected on April 23, 2026, revealed the 85th percentile speed of 38 mph. The 10 mph pace ranges from 28 mph to 37 mph and suggests the 85th percentile speed is above this range. Based on the surrounding land use, the 10 mph pace range, the prevailing speeds rounded up and reduced by 5 mph, and the presence of pedestrian/bicyclist infrastructure allowing for an additional 5 mph reduction under AB 43, the existing posted speed limit of 35 mph should be reduced to 30 mph.

## Increased

**124) Sconberg Parkway between Alisal Road and Freedom Parkway** - This segment of Sconberg Parkway between Alisal Road and Freedom Parkway is classified as a collector in the City of Salinas General Plan. The surrounding land use includes a school, backing residential homes, and agricultural use. Speed data collected on May 5, 2026, revealed the 85th percentile speed of 43 mph. The 10 mph pace ranges from 34 mph to 43 mph and suggests the 85th percentile speed is within this range. Based on the surrounding land use, the prevailing speeds rounded up and reduced by 5 mph, and the presence of pedestrian/bicyclist infrastructure allowing for an additional 5 mph reduction under AB 43, the existing posted speed limit of 25 mph should be increased to 35 mph.

## CONCLUSIONS:

The Engineering and Traffic Surveys contained in **Appendix A** of this report are intended to establish and justify posted speed limits that can be enforced by radar. The posted speed limits advise the motorist and enforcement agencies of speeds considered reasonable for a particular section of highway for prevailing conditions. The posted speed limits are not absolute maximums, but rather prima facie speed limits for which violations would be cited under the Basic Speed Law (Section 22350 of the CVC). CVC 22350 states that a person shall not drive a vehicle at a speed greater than is safe, having regard for traffic, roadway, and weather conditions. A prima facie limit merely suggests a safe speed under normal conditions.

Table 1: Engineering and Traffic Survey Summary

No.	Street	Segment	Existing Speed Limit (mph)	85th-Percentile Speed (mph)			MUTCD Applied Reduction Option	AB 43 Applied	Survey Expiration
				Measured	Rounded	Recommended			
23	Chaparral Street	North Main Street to Natividad Road	25	24	25	25	2	No	04/15/2031
72	Towt Street	East Alisal Street to Garner Avenue	30	32	30	25	1	No	04/16/2031
108	Post Drive	Calle del Adobe to North Davis Road	30	32	30	30	1	No	04/20/2031
115	Monterey Street	West Market Street to John Street	25	26	25	25	1	No	04/14/2031
119	Terven Avenue	South Sanborn Road to Airport Boulevard	25	32	30	25	1	No	05/04/2031
120	Hansen Street	Airport Boulevard to Harkins Road	30	34	35	30	2	No	04/22/2031
122	John Street	Wood Street to East Alisal Street	35	38	40	30	2	Yes	04/14/2031
123	Freedom Parkway	Williams Road to Sconberg Parkway	35	38	40	30	2	Yes	04/23/2031
124	Sconberg Parkway	Alisal Road to Freedom Parkway	25	43	45	35	2	Yes	05/05/2031
125	North Davis Road	Larkin Street to Westridge Parkway	35	39	40	35	2	No	04/17/2031
126	Alisal Street	Capitol Street to Front Street	25	30	30	25	1	No	04/15/2031
127	Towt Street	Garner Avenue to Freedom Parkway	25	31	30	25	1	No	04/29/2026

## COLLISION HISTORY

The Engineering and Traffic Survey forms summarize the available collision information for each of the street segments. The collision information was obtained from the City of Salinas from January 1, 2024 to December 31, 2025. For this analysis, only collisions during the 2-year period between January 1, 2024 to December 31, 2025 were considered. The collisions were reviewed and only corridor related collisions, those not related to signalized intersections, were summarized for each segment. Based on the number of total collisions studied over the 2-year period and average daily traffic (ADT) counts, a collision rate was calculated for each segment. The collision rates for each segment were compared to the statewide average rate listed in the 2023 Collision Data on California State Highways, to provide a general comparison of the collision rates on the segments to expected collisions rates for similar types of roadways, shown in **Table 2: Collision Rate Summary**.

Lane Type	Total Statewide Urban Collision Rate (2021, 2022, 2023) (Total per million vehicle miles)
2 and 3 lane	1.03
4+ lanes (undivided)	1.27
4+ lanes (divided)	0.97

Table 2: Collision Rate Summary

No.	Street	Segment	Existing Facility	Length (mi)	AADT	Collisions (2 years) (2024-2025)	Collision Rate (Acc./MVM)	Statewide Collision Rate (Acc./MVM)
23	Chaparral Street	North Main Street to Natividad Road	2 and 3 lane	1.05	1,939	3	2.02	1.03
72	Towt Street	East Alisal Street to Garner Avenue	2 and 3 lane	0.96	4,764	16	4.79	1.03
108	Post Drive	Calle del Adobe to North Davis Road	4+ lanes (undivided)	0.21	4,750	0	0.00	1.27
115	Monterey Street	West Market Street to John Street	2 and 3 lane	0.49	10,194	5	1.37	1.03
119	Terven Avenue	South Sanborn Road to Airport Boulevard	2 and 3 lane	0.39	16,633	0	0.00	1.03
120	Hansen Street	Airport Boulevard to Harkins Road	4+ lanes (undivided)	0.20	17,697	2	0.77	1.27
122	John Street	Wood Street to East Alisal Street	2 and 3 lane	0.97	19,138	28	2.07	1.03
123	Freedom Parkway	Williams Road to Sconberg Parkway	4+ lanes (divided)	0.64	2,022	0	0.00	0.97
124	Sconberg Parkway	Alisal Road to Freedom Parkway	2 and 3 lane	0.67	4,902	0	0.00	1.03
125	North Davis Road	Larkin Street to Westridge Parkway	4+ lanes (divided)	0.73	27,107	8	0.55	0.97
126	Alisal Street	Capitol Street to Front Street	2 and 3 lane	0.62	12,442	16	2.84	1.03
127	Towt Street	Garner Avenue to Freedom Parkway	2 and 3 lane	0.82	3,653	16	7.32	1.03

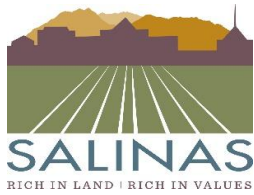
**APPENDIX A**  
**ENGINEERING AND TRAFFIC SURVEYS**



**COMMENTS:**

This segment of Chaparral Street is classified as a collector in the City of Salinas General Plan. The surrounding land use includes fronting residential homes. Speed data collected on April 15, 2026, revealed the 85th percentile speed of 24 mph. The 10 mph pace ranges from 17 mph to 26 mph and suggests the 85th percentile speed is within this range. Based on the surrounding land use, the 10 mph pace range, and the prevailing speeds rounded up, the existing posted speed limit of 25 mph should be retained.

AREA	DESCRIPTION	MAP SYMBOL	
Distance	Approximately 5,550 Feet		
Vertical Alignment	Flat	ALL-WAY STOP	
Street Width	Varies (44 to 56 Feet)	SIGNAL	
No. Lanes and Median	2-Lane Collector	SPEED LIMIT SIGN	
Proposed Speed Zone	25 MPH	CITY LIMITS	
85th Percentile Speed	24 MPH	CROSSWALK	
Traffic Volume (Date)	1,939	SCHOOL CROSSWALK	
Accident Data (2 years)	3 Collisions (2024-2025)		
Street Segment Collision Rate = (Collisions) (1,000,000) (Years) (365) (ADT) (Length in Miles)	2.02 Acc./MVM		



# CITY OF SALINAS

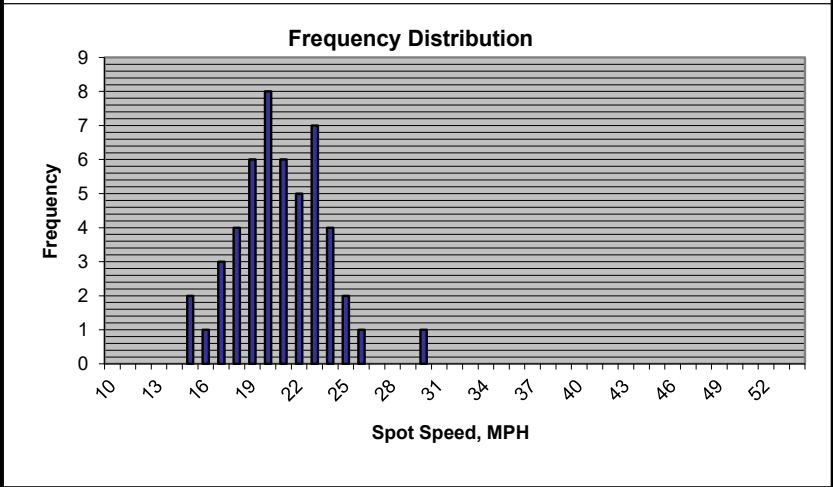
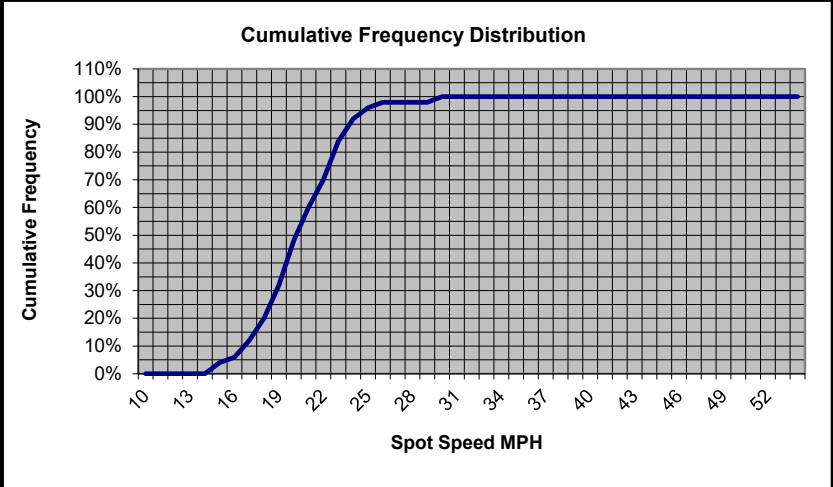
## DEPARTMENT OF DEVELOPMENT & ENGINEERING SERVICES

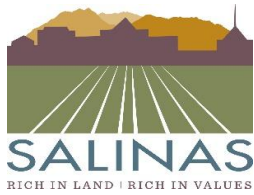
### RADAR SURVEY

<b>Street:</b>	<u>Chaparral Street</u>	<b>Direction:</b>	<u>EBD</u>	<b>Comments:</b>	
<b>Between:</b>	<u>Main Street &amp; Natividad Road</u>			<b>No. 23</b>	
<b>Survey Location:</b>	<u>330 Chaparral Street</u>				
<b>Speed Limit:</b>	<u>25</u> MPH				
<b>Date:</b>	<u>04/15/26</u>	<b>Day:</b>	<u>Wednesday</u>		
<b>Hours:</b>	<b>From:</b> <u>02:50</u>	<b>To:</b>	<u>03:40</u>		
<b>Weather:</b>	<u>Sunny</u>				
<b>Observer(s):</b>	<u>Enrique S</u>				

MPH	Frequency	Percent	Cumulative %
10	0	0.00%	0.00%
11	0	0.00%	0.00%
12	0	0.00%	0.00%
13	0	0.00%	0.00%
14	0	0.00%	0.00%
15	2	4.00%	4.00%
16	1	2.00%	6.00%
17	3	6.00%	12.00%
18	4	8.00%	20.00%
19	6	12.00%	32.00%
20	8	16.00%	48.00%
21	6	12.00%	60.00%
22	5	10.00%	70.00%
23	7	14.00%	84.00%
24	4	8.00%	92.00%
25	2	4.00%	96.00%
26	1	2.00%	98.00%
27	0	0.00%	98.00%
28	0	0.00%	98.00%
29	0	0.00%	98.00%
30	1	2.00%	100.00%
31	0	0.00%	100.00%
32	0	0.00%	100.00%
33	0	0.00%	100.00%
34	0	0.00%	100.00%
35	0	0.00%	100.00%
36	0	0.00%	100.00%
37	0	0.00%	100.00%
38	0	0.00%	100.00%
39	0	0.00%	100.00%
40	0	0.00%	100.00%
41	0	0.00%	100.00%
42	0	0.00%	100.00%
43	0	0.00%	100.00%
44	0	0.00%	100.00%
45	0	0.00%	100.00%
46	0	0.00%	100.00%
47	0	0.00%	100.00%
48	0	0.00%	100.00%
49	0	0.00%	100.00%
50	0	0.00%	100.00%
51	0	0.00%	100.00%
52	0	0.00%	100.00%
53	0	0.00%	100.00%
54	0	0.00%	100.00%
<b>Totals:</b>	50	100.00%	

<i>Data Analysis:</i>	
<b>Time Mean Speed:</b>	<u>20.8</u> MPH
<b>Sample Variance:</b>	<u>8.55</u>
<b>Standard Deviation:</b>	<u>2.9</u>
<b>Variance of the Mean:</b>	<u>0.1710</u>
<b>Standard Error of the Mean:</b>	<u>0.4</u>
<b>10 MPH Pace:</b>	<u>15</u> To: <u>24</u> MPH
<b>Percent in Pace:</b>	<u>92.0%</u>
<b>Vehicles in Pace:</b>	<u>46</u>
<b>50th Percentile Speed:</b>	<u>21</u> MPH
<b>85th Percentile Speed:</b>	<u>24</u> MPH
<b>90th Percentile Speed:</b>	<u>24</u> MPH
<b>95th Percentile Speed:</b>	<u>25</u> MPH





# CITY OF SALINAS

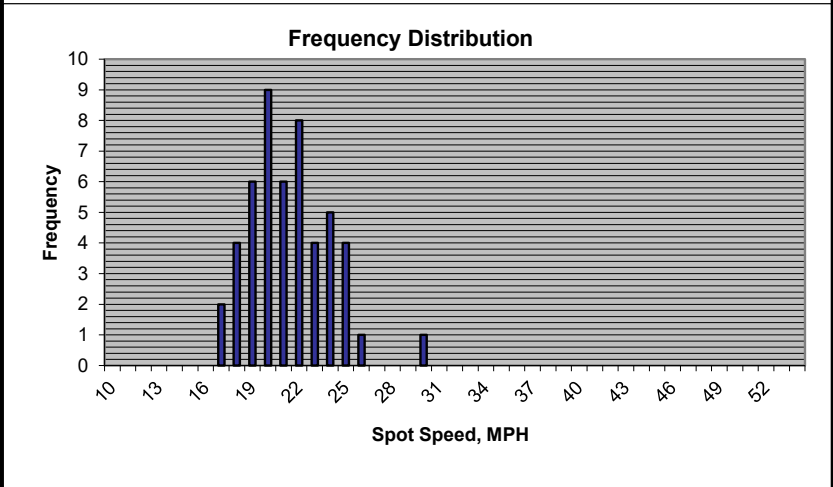
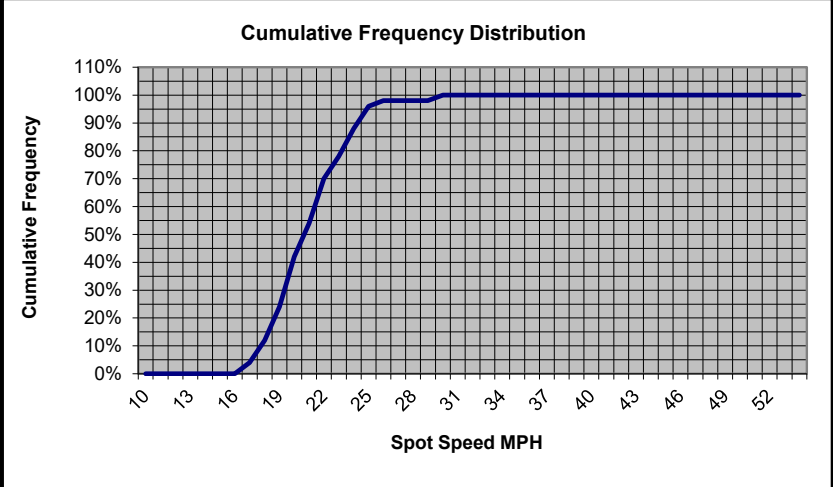
## DEPARTMENT OF DEVELOPMENT & ENGINEERING SERVICES

### RADAR SURVEY

<b>Street:</b>	<u>Chaparral Street</u>	<b>Direction:</b>	<u>WBD</u>	<b>Comments:</b>  <b>No. 23</b>
<b>Between:</b>	<u>Main Street &amp; Natividad Road</u>			
<b>Survey Location:</b>	<u>330 Chaparral Street</u>			
<b>Speed Limit:</b>	<u>25 MPH</u>			
<b>Date:</b>	<u>04/15/26</u>	<b>Day:</b>	<u>Wednesday</u>	
<b>Hours:</b>	<b>From:</b> <u>2:50</u>	<b>To:</b>	<u>3:40</u>	
<b>Weather:</b>	<u>Sunny</u>			
<b>Observer(s):</b>	<u>Enrique S</u>			

MPH	Frequency	Percent	Cumulative %
10	0	0.00%	0.00%
11	0	0.00%	0.00%
12	0	0.00%	0.00%
13	0	0.00%	0.00%
14	0	0.00%	0.00%
15	0	0.00%	0.00%
16	0	0.00%	0.00%
17	2	4.00%	4.00%
18	4	8.00%	12.00%
19	6	12.00%	24.00%
20	9	18.00%	42.00%
21	6	12.00%	54.00%
22	8	16.00%	70.00%
23	4	8.00%	78.00%
24	5	10.00%	88.00%
25	4	8.00%	96.00%
26	1	2.00%	98.00%
27	0	0.00%	98.00%
28	0	0.00%	98.00%
29	0	0.00%	98.00%
30	1	2.00%	100.00%
31	0	0.00%	100.00%
32	0	0.00%	100.00%
33	0	0.00%	100.00%
34	0	0.00%	100.00%
35	0	0.00%	100.00%
36	0	0.00%	100.00%
37	0	0.00%	100.00%
38	0	0.00%	100.00%
39	0	0.00%	100.00%
40	0	0.00%	100.00%
41	0	0.00%	100.00%
42	0	0.00%	100.00%
43	0	0.00%	100.00%
44	0	0.00%	100.00%
45	0	0.00%	100.00%
46	0	0.00%	100.00%
47	0	0.00%	100.00%
48	0	0.00%	100.00%
49	0	0.00%	100.00%
50	0	0.00%	100.00%
51	0	0.00%	100.00%
52	0	0.00%	100.00%
53	0	0.00%	100.00%
54	0	0.00%	100.00%
<b>Totals:</b>	<b>50</b>	<b>100.00%</b>	

<i>Data Analysis:</i>			
<b>Time Mean Speed:</b>	<u>21.4</u>	<b>MPH</b>	
<b>Sample Variance:</b>	<u>6.78</u>		
<b>Standard Deviation:</b>	<u>2.6</u>		
<b>Variance of the Mean:</b>	<u>0.1356</u>		
<b>Standard Error of the Mean:</b>	<u>0.4</u>		
<b>10 MPH Pace:</b>	<u>17</u>	<b>To:</b>	<u>26</u> <b>MPH</b>
<b>Percent in Pace:</b>	<u>98.0%</u>		
<b>Vehicles in Pace:</b>	<u>49</u>		
<b>50th Percentile Speed:</b>	<u>21</u>	<b>MPH</b>	
<b>85th Percentile Speed:</b>	<u>24</u>	<b>MPH</b>	
<b>90th Percentile Speed:</b>	<u>25</u>	<b>MPH</b>	
<b>95th Percentile Speed:</b>	<u>25</u>	<b>MPH</b>	





# CITY OF SALINAS

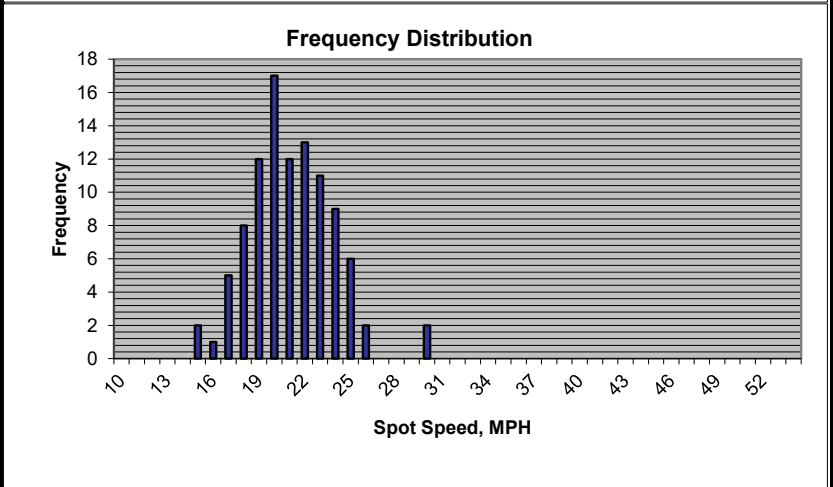
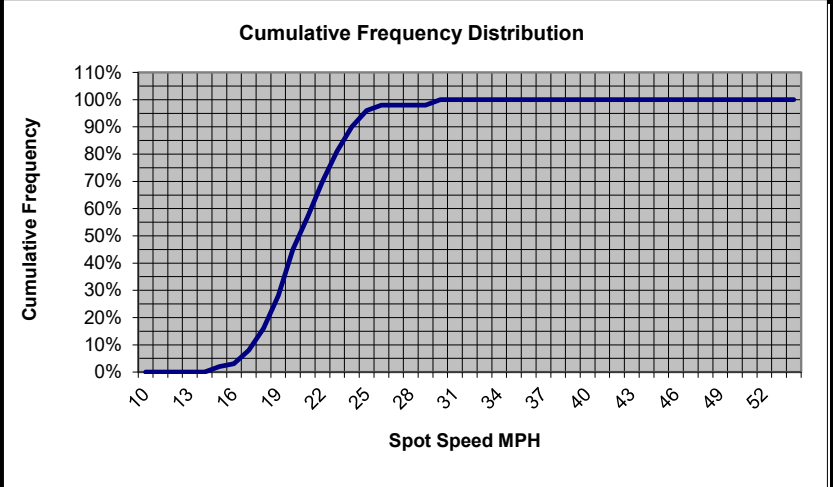
## DEPARTMENT OF DEVELOPMENT & ENGINEERING SERVICES

### RADAR SURVEY

<b>Street:</b>	<u>Chaparral Street</u>	<b>Direction:</b>	<u>EBD/WBD</u>	<b>Comments:</b>	
<b>Between:</b>	<u>Main Street &amp; Natividad Road</u>	<b>No. 23</b>			
<b>Survey Location:</b>	<u>330 Chaparral Street</u>				
<b>Speed Limit:</b>	<u>25 MPH</u>				
<b>Date:</b>	<u>04/15/26</u>	<b>Day:</b>	<u>Wednesday</u>		
<b>Hours:</b>	<b>From:</b> <u>2:50</u>	<b>To:</b>	<u>3:40</u>		
<b>Weather:</b>	<u>Sunny</u>				
<b>Observer(s):</b>	<u>Enrique S</u>				

MPH	Frequency	Percent	Cumulative %
10	0	0.00%	0.00%
11	0	0.00%	0.00%
12	0	0.00%	0.00%
13	0	0.00%	0.00%
14	0	0.00%	0.00%
15	2	2.00%	2.00%
16	1	1.00%	3.00%
17	5	5.00%	8.00%
18	8	8.00%	16.00%
19	12	12.00%	28.00%
20	17	17.00%	45.00%
21	12	12.00%	57.00%
22	13	13.00%	70.00%
23	11	11.00%	81.00%
24	9	9.00%	90.00%
25	6	6.00%	96.00%
26	2	2.00%	98.00%
27	0	0.00%	98.00%
28	0	0.00%	98.00%
29	0	0.00%	98.00%
30	2	2.00%	100.00%
31	0	0.00%	100.00%
32	0	0.00%	100.00%
33	0	0.00%	100.00%
34	0	0.00%	100.00%
35	0	0.00%	100.00%
36	0	0.00%	100.00%
37	0	0.00%	100.00%
38	0	0.00%	100.00%
39	0	0.00%	100.00%
40	0	0.00%	100.00%
41	0	0.00%	100.00%
42	0	0.00%	100.00%
43	0	0.00%	100.00%
44	0	0.00%	100.00%
45	0	0.00%	100.00%
46	0	0.00%	100.00%
47	0	0.00%	100.00%
48	0	0.00%	100.00%
49	0	0.00%	100.00%
50	0	0.00%	100.00%
51	0	0.00%	100.00%
52	0	0.00%	100.00%
53	0	0.00%	100.00%
54	0	0.00%	100.00%
<b>Totals:</b>	100	100.00%	

<i>Data Analysis:</i>	
<b>Time Mean Speed:</b>	<u>21.1</u> MPH
<b>Sample Variance:</b>	<u>7.66</u>
<b>Standard Deviation:</b>	<u>2.8</u>
<b>Variance of the Mean:</b>	<u>0.0766</u>
<b>Standard Error of the Mean:</b>	<u>0.3</u>
<b>10 MPH Pace:</b>	<u>17</u> To: <u>26</u> MPH
<b>Percent in Pace:</b>	<u>95.0%</u>
<b>Vehicles in Pace:</b>	<u>95</u>
<b>50th Percentile Speed:</b>	<u>21</u> MPH
<b>85th Percentile Speed:</b>	<u>24</u> MPH
<b>90th Percentile Speed:</b>	<u>24</u> MPH
<b>95th Percentile Speed:</b>	<u>25</u> MPH



SITE CODE  
**23**

# SPEED SURVEY FIELD SHEET

CITY OF SALINAS

LOCATION Chaparral Street between Main Street to Natividad Road

DATE 4/15/26 DAY Wednesday TIME 2:50 TO 3:40

OBSERVER Enrique CALCULATED BY Enrique WEATHER Sunny

Direction: East

MPH	Number of Vehicles			
	5	10	15	20
70				
69				
68				
67				
66				
65				
64				
63				
62				
61				
60				
59				
58				
57				
56				
55				
54				
53				
52				
51				
50				
49				
48				
47				
46				
45				
44				
43				
42				
41				
40				
39				
38				
37				
36				
35				
34				
33				
32				
31				
30	X			
29				
28				
27				
26	X			
25	X	X		
24	X	X	X	
23	X	X	X	X
22	X	X	X	X
21	X	X	X	X
20	X	X	X	X
19	X	X	X	X
18	X	X	X	X
17	X	X		
16	X			
15	X	X		
14				
13				
12				
11				
10				

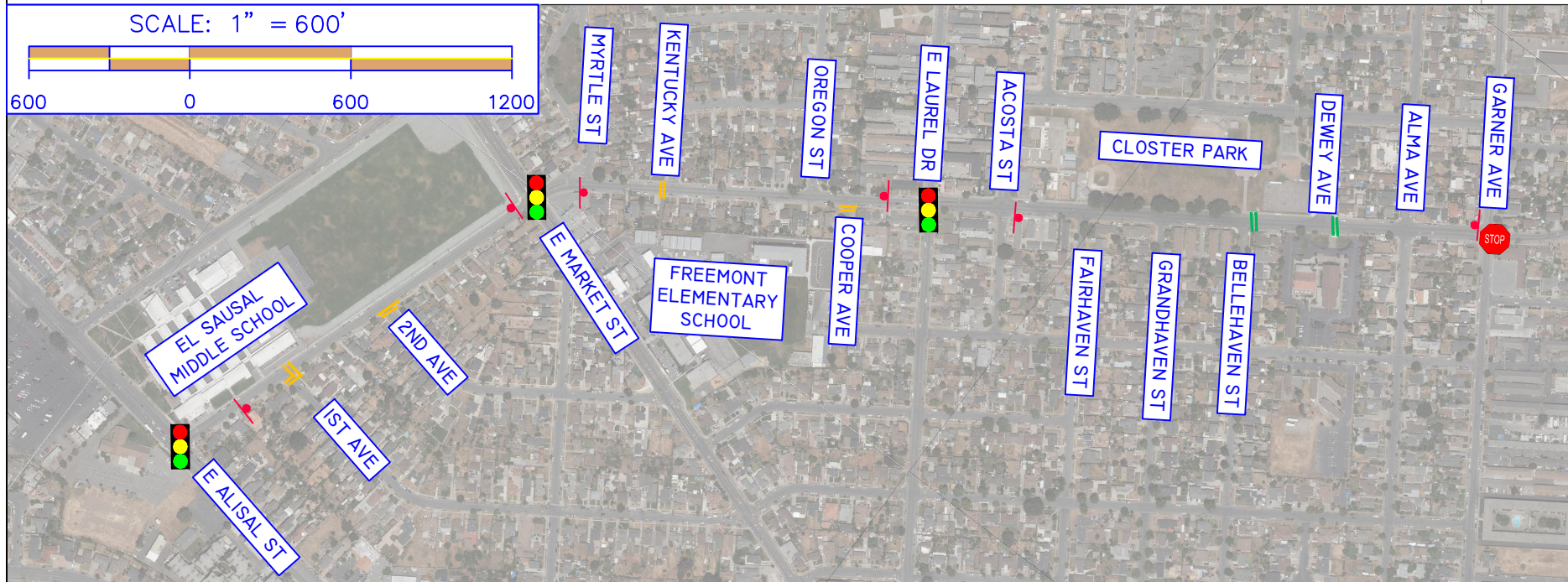
Direction: West

MPH	Number of Vehicles			
	5	10	15	20
70				
69				
68				
67				
66				
65				
64				
63				
62				
61				
60				
59				
58				
57				
56				
55				
54				
53				
52				
51				
50				
49				
48				
47				
46				
45				
44				
43				
42				
41				
40				
39				
38				
37				
36				
35				
34				
33				
32				
31				
30	X			
29				
28				
27				
26	X			
25	X	X	X	
24	X	X	X	X
23	X	X	X	X
22	X	X	X	X
21	X	X	X	X
20	X	X	X	X
19	X	X	X	X
18	X	X	X	X
17	X	X		
16	X			
15	X	X		
14				
13				
12				
11				
10				

**CITY OF SALINAS  
TRANSPORTATION & ENGINEERING  
TRAFFIC SURVEY**

STREET: **TOWT STREET**  
BETWEEN: **E ALISAL ST & GARNER AVE**  
SURVEY DATE: **04/16/2026 (EXPIRES 2031)**

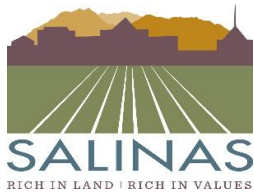
**72**



**COMMENTS:**

This segment of Garner Avenue is classified as a collector in the City of Salinas General Plan. The surrounding land use includes schools, parks, and backing and fronting residential homes. Speed data collected on April 16, 2026, revealed the 85th percentile speed of 32 mph. The 10 mph pace ranges from 24 mph to 33 mph and suggests the 85th percentile speed is within this range. Based on the surrounding land use, and the prevailing speeds rounded down and reduced by 5 mph per MUTCD option 1, the existing posted speed limit of 30 mph should be reduced to 25 mph.

AREA	DESCRIPTION	MAP SYMBOL	
Distance	Approximately 5,100 Feet		
Vertical Alignment	Flat	ALL-WAY STOP	
Street Width	Varies (36 to 54 Feet)	SIGNAL	
No. Lanes and Median	2-Lane Collector	SPEED LIMIT SIGN	
Proposed Speed Zone	25 MPH	CITY LIMITS	
85 <sup>th</sup> Percentile Speed	32 MPH	CROSSWALK	
Traffic Volume (Date)	4,764	SCHOOL CROSSWALK	
Accident Data (2 years)	16 Collisions (2024-2025)		
Street Segment Collision Rate = (Collisions) (1,000,000) (Years) (365) (ADT) (Length in Miles)	4.79 Acc./MVM		



# CITY OF SALINAS

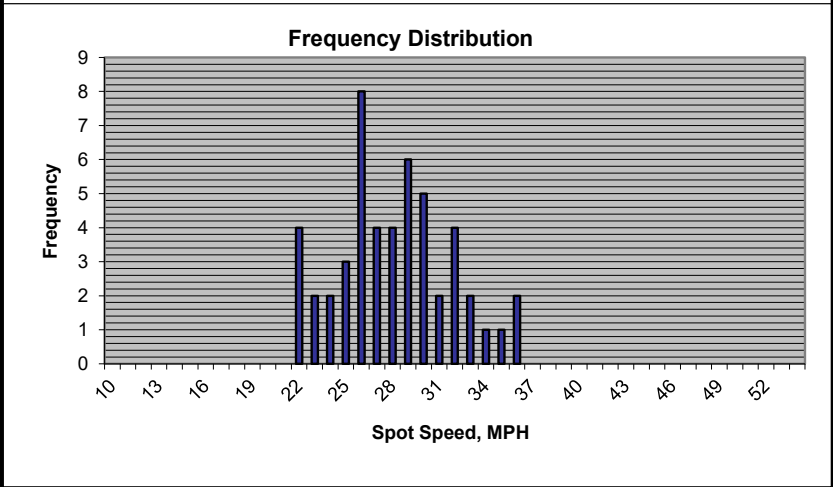
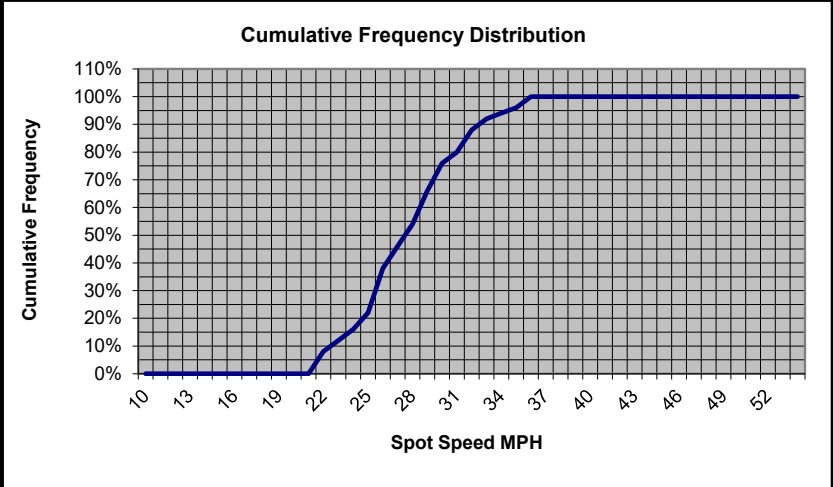
## DEPARTMENT OF DEVELOPMENT & ENGINEERING SERVICES

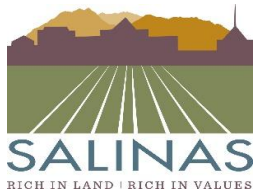
### RADAR SURVEY

<b>Street:</b>	<u>Towt Street</u>	<b>Direction:</b>	<u>EBD</u>	<b>Comments:</b>  <b>No. 72</b>
<b>Between:</b>	<u>East Alisal Street &amp; Garner Avenue</u>			
<b>Survey Location:</b>	<u>424 Towt Street</u>			
<b>Speed Limit:</b>	<u>30</u> MPH			
<b>Date:</b>	<u>04/16/26</u>	<b>Day:</b>	<u>Thursday</u>	
<b>Hours:</b>	<b>From:</b> <u>01:30</u>	<b>To:</b>	<u>02:20</u>	
<b>Weather:</b>	<u>Clear</u>			
<b>Observer(s):</b>	<u>Allen</u>			

MPH	Frequency	Percent	Cumulative %
10	0	0.00%	0.00%
11	0	0.00%	0.00%
12	0	0.00%	0.00%
13	0	0.00%	0.00%
14	0	0.00%	0.00%
15	0	0.00%	0.00%
16	0	0.00%	0.00%
17	0	0.00%	0.00%
18	0	0.00%	0.00%
19	0	0.00%	0.00%
20	0	0.00%	0.00%
21	0	0.00%	0.00%
22	4	8.00%	8.00%
23	2	4.00%	12.00%
24	2	4.00%	16.00%
25	3	6.00%	22.00%
26	8	16.00%	38.00%
27	4	8.00%	46.00%
28	4	8.00%	54.00%
29	6	12.00%	66.00%
30	5	10.00%	76.00%
31	2	4.00%	80.00%
32	4	8.00%	88.00%
33	2	4.00%	92.00%
34	1	2.00%	94.00%
35	1	2.00%	96.00%
36	2	4.00%	100.00%
37	0	0.00%	100.00%
38	0	0.00%	100.00%
39	0	0.00%	100.00%
40	0	0.00%	100.00%
41	0	0.00%	100.00%
42	0	0.00%	100.00%
43	0	0.00%	100.00%
44	0	0.00%	100.00%
45	0	0.00%	100.00%
46	0	0.00%	100.00%
47	0	0.00%	100.00%
48	0	0.00%	100.00%
49	0	0.00%	100.00%
50	0	0.00%	100.00%
51	0	0.00%	100.00%
52	0	0.00%	100.00%
53	0	0.00%	100.00%
54	0	0.00%	100.00%
<b>Totals:</b>	50	100.00%	

<i>Data Analysis:</i>			
<b>Time Mean Speed:</b>	<u>28.1</u>	<b>MPH</b>	
<b>Sample Variance:</b>	<u>13.45</u>		
<b>Standard Deviation:</b>	<u>3.7</u>		
<b>Variance of the Mean:</b>	<u>0.2690</u>		
<b>Standard Error of the Mean:</b>	<u>0.5</u>		
<b>10 MPH Pace:</b>	<u>22</u>	<b>To:</b>	<u>31</u> <b>MPH</b>
<b>Percent in Pace:</b>	<u>80.0%</u>		
<b>Vehicles in Pace:</b>	<u>40</u>		
<b>50th Percentile Speed:</b>	<u>28</u>	<b>MPH</b>	
<b>85th Percentile Speed:</b>	<u>32</u>	<b>MPH</b>	
<b>90th Percentile Speed:</b>	<u>33</u>	<b>MPH</b>	
<b>95th Percentile Speed:</b>	<u>35</u>	<b>MPH</b>	





# CITY OF SALINAS

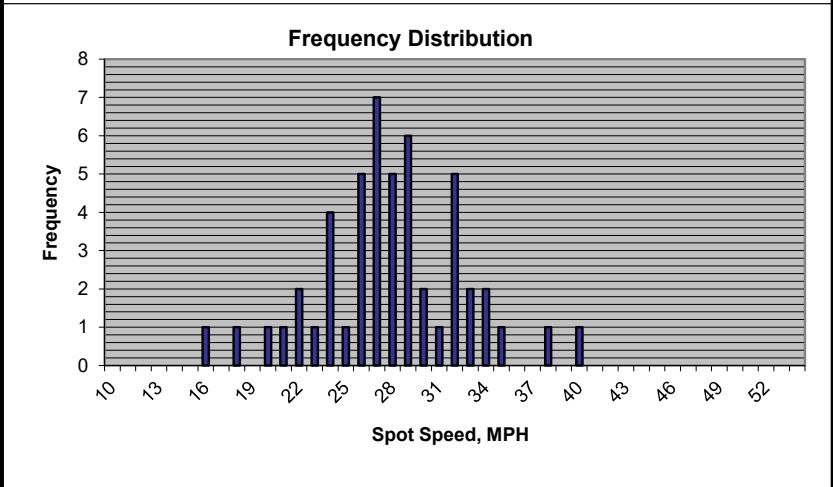
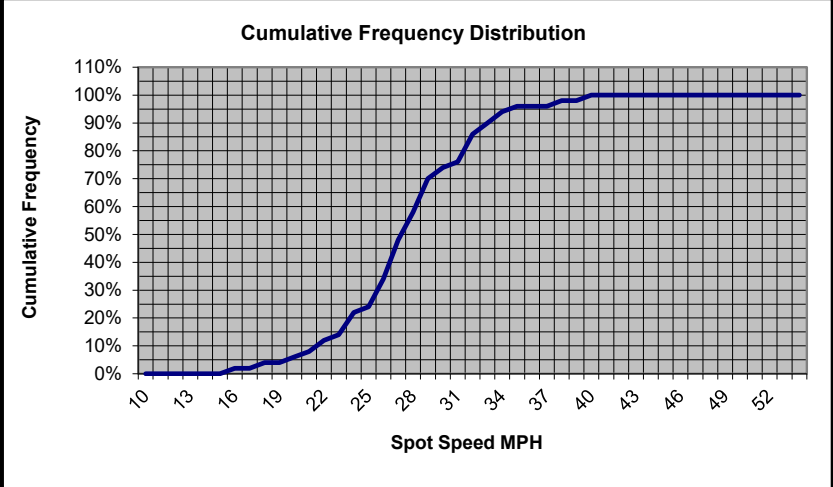
## DEPARTMENT OF DEVELOPMENT & ENGINEERING SERVICES

### RADAR SURVEY

<b>Street:</b>	<u>Towt Street</u>	<b>Direction:</b>	<u>WBD</u>	<b>Comments:</b>  <b>No. 72</b>
<b>Between:</b>	<u>East Alisal Street &amp; Garner Avenue</u>			
<b>Survey Location:</b>	<u>424 Towt Street</u>			
<b>Speed Limit:</b>	<u>30</u> MPH			
<b>Date:</b>	<u>04/16/26</u>	<b>Day:</b>	<u>Thursday</u>	
<b>Hours:</b>	<b>From:</b> <u>1:30</u>	<b>To:</b>	<u>2:20</u>	
<b>Weather:</b>	<u>Clear</u>			
<b>Observer(s):</b>	<u>Allen</u>			

MPH	Frequency	Percent	Cumulative %
10	0	0.00%	0.00%
11	0	0.00%	0.00%
12	0	0.00%	0.00%
13	0	0.00%	0.00%
14	0	0.00%	0.00%
15	0	0.00%	0.00%
16	1	2.00%	2.00%
17	0	0.00%	2.00%
18	1	2.00%	4.00%
19	0	0.00%	4.00%
20	1	2.00%	6.00%
21	1	2.00%	8.00%
22	2	4.00%	12.00%
23	1	2.00%	14.00%
24	4	8.00%	22.00%
25	1	2.00%	24.00%
26	5	10.00%	34.00%
27	7	14.00%	48.00%
28	5	10.00%	58.00%
29	6	12.00%	70.00%
30	2	4.00%	74.00%
31	1	2.00%	76.00%
32	5	10.00%	86.00%
33	2	4.00%	90.00%
34	2	4.00%	94.00%
35	1	2.00%	96.00%
36	0	0.00%	96.00%
37	0	0.00%	96.00%
38	1	2.00%	98.00%
39	0	0.00%	98.00%
40	1	2.00%	100.00%
41	0	0.00%	100.00%
42	0	0.00%	100.00%
43	0	0.00%	100.00%
44	0	0.00%	100.00%
45	0	0.00%	100.00%
46	0	0.00%	100.00%
47	0	0.00%	100.00%
48	0	0.00%	100.00%
49	0	0.00%	100.00%
50	0	0.00%	100.00%
51	0	0.00%	100.00%
52	0	0.00%	100.00%
53	0	0.00%	100.00%
54	0	0.00%	100.00%
<b>Totals:</b>	<b>50</b>	<b>100.00%</b>	

<i>Data Analysis:</i>	
<b>Time Mean Speed:</b>	<u>27.9</u> MPH
<b>Sample Variance:</b>	<u>21.86</u>
<b>Standard Deviation:</b>	<u>4.7</u>
<b>Variance of the Mean:</b>	<u>0.4372</u>
<b>Standard Error of the Mean:</b>	<u>0.7</u>
<b>10 MPH Pace:</b>	<u>24</u> To: <u>33</u> MPH
<b>Percent in Pace:</b>	<u>76.0%</u>
<b>Vehicles in Pace:</b>	<u>38</u>
<b>50th Percentile Speed:</b>	<u>28</u> MPH
<b>85th Percentile Speed:</b>	<u>32</u> MPH
<b>90th Percentile Speed:</b>	<u>33</u> MPH
<b>95th Percentile Speed:</b>	<u>35</u> MPH





# CITY OF SALINAS

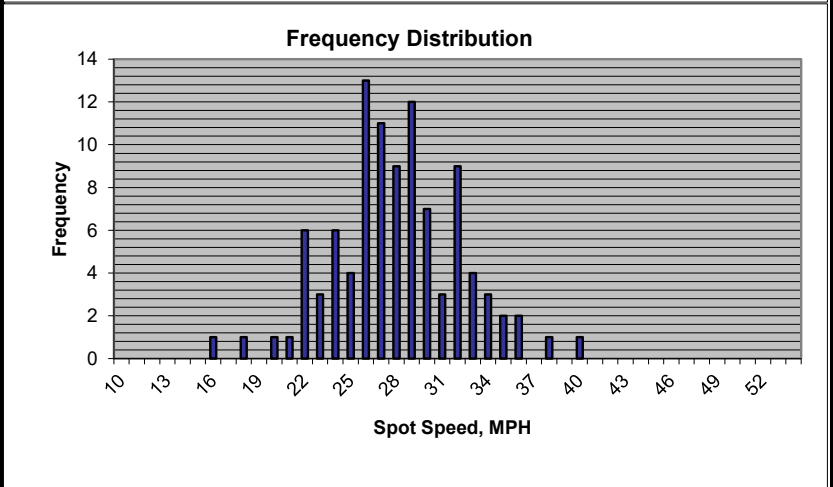
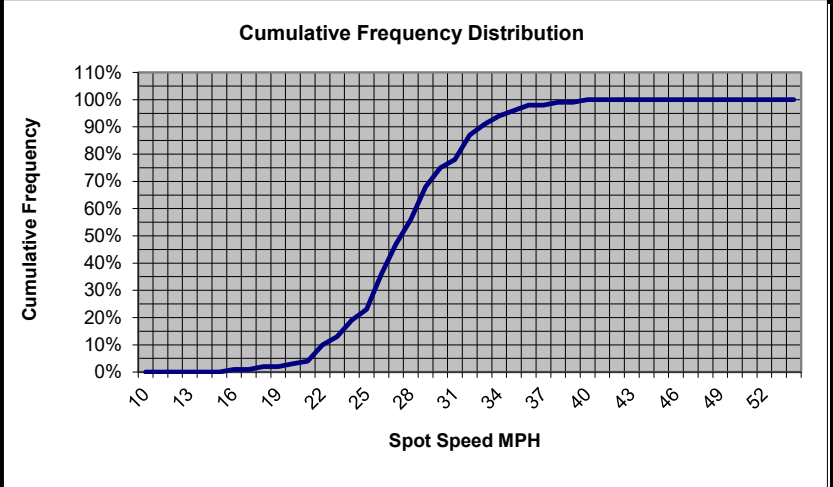
## DEPARTMENT OF DEVELOPMENT & ENGINEERING SERVICES

### RADAR SURVEY

<b>Street:</b>	<u>Towt Street</u>	<b>Direction:</b>	<u>EBD/WBD</u>	<b>Comments:</b>	
<b>Between:</b>	<u>East Alisal Street &amp; Garner Avenue</u>			<b>No. 72</b>	
<b>Survey Location:</b>	<u>424 Towt Street</u>				
<b>Speed Limit:</b>	<u>30 MPH</u>				
<b>Date:</b>	<u>04/16/26</u>	<b>Day:</b>	<u>Thursday</u>		
<b>Hours:</b>	<b>From:</b> <u>1:30</u>	<b>To:</b>	<u>2:20</u>		
<b>Weather:</b>	<u>Clear</u>				
<b>Observer(s):</b>	<u>Allen</u>				

MPH	Frequency	Percent	Cumulative %
10	0	0.00%	0.00%
11	0	0.00%	0.00%
12	0	0.00%	0.00%
13	0	0.00%	0.00%
14	0	0.00%	0.00%
15	0	0.00%	0.00%
16	1	1.00%	1.00%
17	0	0.00%	1.00%
18	1	1.00%	2.00%
19	0	0.00%	2.00%
20	1	1.00%	3.00%
21	1	1.00%	4.00%
22	6	6.00%	10.00%
23	3	3.00%	13.00%
24	6	6.00%	19.00%
25	4	4.00%	23.00%
26	13	13.00%	36.00%
27	11	11.00%	47.00%
28	9	9.00%	56.00%
29	12	12.00%	68.00%
30	7	7.00%	75.00%
31	3	3.00%	78.00%
32	9	9.00%	87.00%
33	4	4.00%	91.00%
34	3	3.00%	94.00%
35	2	2.00%	96.00%
36	2	2.00%	98.00%
37	0	0.00%	98.00%
38	1	1.00%	99.00%
39	0	0.00%	99.00%
40	1	1.00%	100.00%
41	0	0.00%	100.00%
42	0	0.00%	100.00%
43	0	0.00%	100.00%
44	0	0.00%	100.00%
45	0	0.00%	100.00%
46	0	0.00%	100.00%
47	0	0.00%	100.00%
48	0	0.00%	100.00%
49	0	0.00%	100.00%
50	0	0.00%	100.00%
51	0	0.00%	100.00%
52	0	0.00%	100.00%
53	0	0.00%	100.00%
54	0	0.00%	100.00%
<b>Totals:</b>	<b>100</b>	<b>100.00%</b>	

<i>Data Analysis:</i>	
<b>Time Mean Speed:</b>	<u>28.0</u> MPH
<b>Sample Variance:</b>	<u>17.49</u>
<b>Standard Deviation:</b>	<u>4.2</u>
<b>Variance of the Mean:</b>	<u>0.1749</u>
<b>Standard Error of the Mean:</b>	<u>0.4</u>
<b>10 MPH Pace:</b>	<u>24</u> To: <u>33</u> MPH
<b>Percent in Pace:</b>	<u>78.0%</u>
<b>Vehicles in Pace:</b>	<u>78</u>
<b>50th Percentile Speed:</b>	<u>28</u> MPH
<b>85th Percentile Speed:</b>	<u>32</u> MPH
<b>90th Percentile Speed:</b>	<u>33</u> MPH
<b>95th Percentile Speed:</b>	<u>35</u> MPH



SITE CODE  
72

# SPEED SURVEY FIELD SHEET

CITY OF SALINAS

LOCATION Towt Street between East Alisal St to Garner Ave.

DATE 4-16-26 DAY Thursday TIME 1:30 TO           

OBSERVER Allen CALCULATED BY Enrique WEATHER Clear

Direction: E

MPH	Number of Vehicles			
	5	10	15	20
70				
69				
68				
67				
66				
65				
64				
63				
62				
61				
60				
59				
58				
57				
56				
55				
54				
53				
52				
51				
50				
49				
48				
47				
46				
45				
44				
43				
42				
41				
40				
39				
38				
37				
36	X	X		
35	X			
34	X			
33	X	X		
32	X	X	X	
31	X	X	X	
30	X	X	X	
29	X	X	X	
28	X	X	X	
27	X	X	X	
26	X	X	X	X
25	X	X	X	
24	X	X		
23	X	X		
22	X	X		
21				
20				
19				
18				
17				
16				
15				
14				
13				
12				
11				
10				

Direction: W

MPH	Number of Vehicles			
	5	10	15	20
70				
69				
68				
67				
66				
65				
64				
63				
62				
61				
60				
59				
58				
57				
56				
55				
54				
53				
52				
51				
50				
49				
48				
47				
46				
45				
44				
43				
42				
41				
40	X			
39				
38	X			
37				
36				
35				
34	X	X		
33	X	X		
32	X	X	X	
31	X	X	X	
30	X	X	X	
29	X	X	X	
28	X	X	X	
27	X	X	X	X
26	X	X	X	
25	X	X		
24	X	X		
23	X	X		
22	X	X		
21	X			
20	X			
19				
18	X			
17				
16	X			
15				
14				
13				
12				
11				
10				

**CITY OF SALINAS  
TRANSPORTATION & ENGINEERING  
TRAFFIC SURVEY**

STREET: **POST DRIVE**  
BETWEEN: **N DAVIS RD & CALLE DEL ADOBE**  
SURVEY DATE: **04/20/2026 (EXPIRES 2031)**

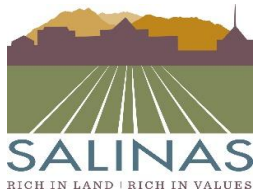
**108**



**COMMENTS:**

This segment of Post Drive is classified as a major arterial in the City of Salinas General Plan. The surrounding land use includes school, commercial and retail use. Speed data collected on April 20, 2026, revealed the 85th percentile speed of 32 mph. The 10 mph pace ranges from 21 mph to 30 mph and suggests the 85th percentile speed is above this range. Based on the surrounding land use, the 10 mph pace range, and the prevailing speeds rounded down, the existing posted speed limit of 30 mph should be retained.

AREA	DESCRIPTION	MAP SYMBOL	
Distance	Approximately 1,100 Feet		
Vertical Alignment	Flat	ALL-WAY STOP	
Street Width	56 Feet	SIGNAL	
No. Lanes and Median	4-Lane Major Arterial	SPEED LIMIT SIGN	
Proposed Speed Zone	30 MPH	CITY LIMITS	
85 <sup>th</sup> Percentile Speed	32 MPH	CROSSWALK	
Traffic Volume (Date)	4,750	SCHOOL CROSSWALK	
Accident Data (2 years)	0 Collisions (2025-2026)		
Street Segment Collision Rate = (Collisions) (1,000,000) (Years) (365) (ADT) (Length in Miles)	0.00 Acc./MVM		



# CITY OF SALINAS

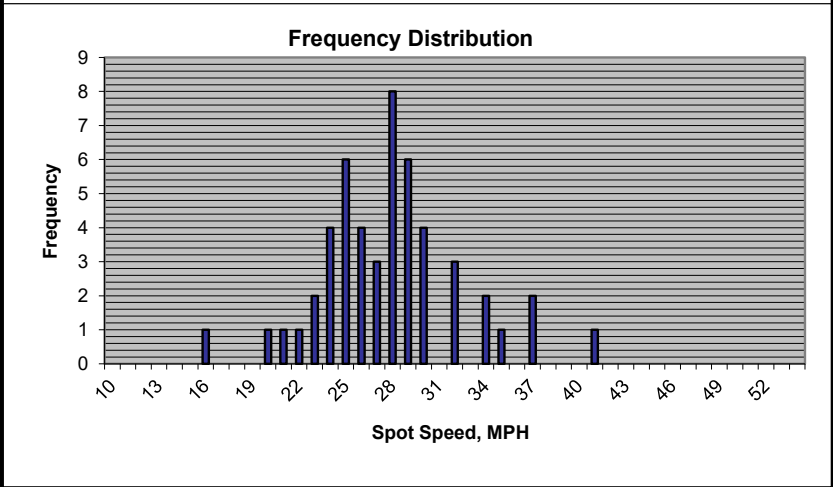
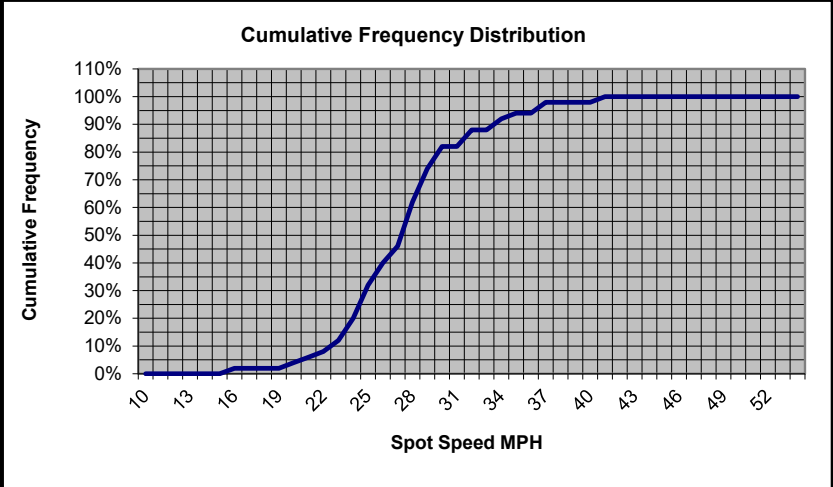
## DEPARTMENT OF DEVELOPMENT & ENGINEERING SERVICES

### RADAR SURVEY

<b>Street:</b>	<u>Post Drive</u>	<b>Direction:</b>	<u>SBD</u>	<b>Comments:</b>  <u>No. 108</u>
<b>Between:</b>	<u>Calle De Adobe &amp; N Davis Road</u>			
<b>Survey Location:</b>	<u>1019 Post Drive</u>			
<b>Speed Limit:</b>	<u>30 MPH</u>			
<b>Date:</b>	<u>04/20/26</u>	<b>Day:</b>	<u>Monday</u>	
<b>Hours:</b>	<b>From:</b> <u>1:27</u>	<b>To:</b>	<u>2:17</u>	
<b>Weather:</b>	<u>Clear</u>			
<b>Observer(s):</b>	<u>Christopher</u>			

MPH	Frequency	Percent	Cumulative %
10	0	0.00%	0.00%
11	0	0.00%	0.00%
12	0	0.00%	0.00%
13	0	0.00%	0.00%
14	0	0.00%	0.00%
15	0	0.00%	0.00%
16	1	2.00%	2.00%
17	0	0.00%	2.00%
18	0	0.00%	2.00%
19	0	0.00%	2.00%
20	1	2.00%	4.00%
21	1	2.00%	6.00%
22	1	2.00%	8.00%
23	2	4.00%	12.00%
24	4	8.00%	20.00%
25	6	12.00%	32.00%
26	4	8.00%	40.00%
27	3	6.00%	46.00%
28	8	16.00%	62.00%
29	6	12.00%	74.00%
30	4	8.00%	82.00%
31	0	0.00%	82.00%
32	3	6.00%	88.00%
33	0	0.00%	88.00%
34	2	4.00%	92.00%
35	1	2.00%	94.00%
36	0	0.00%	94.00%
37	2	4.00%	98.00%
38	0	0.00%	98.00%
39	0	0.00%	98.00%
40	0	0.00%	98.00%
41	1	2.00%	100.00%
42	0	0.00%	100.00%
43	0	0.00%	100.00%
44	0	0.00%	100.00%
45	0	0.00%	100.00%
46	0	0.00%	100.00%
47	0	0.00%	100.00%
48	0	0.00%	100.00%
49	0	0.00%	100.00%
50	0	0.00%	100.00%
51	0	0.00%	100.00%
52	0	0.00%	100.00%
53	0	0.00%	100.00%
54	0	0.00%	100.00%
<b>Totals:</b>	<b>50</b>	<b>100.00%</b>	

<i>Data Analysis:</i>			
<b>Time Mean Speed:</b>	<u>27.8</u>	<b>MPH</b>	
<b>Sample Variance:</b>	<u>20.39</u>		
<b>Standard Deviation:</b>	<u>4.5</u>		
<b>Variance of the Mean:</b>	<u>0.4078</u>		
<b>Standard Error of the Mean:</b>	<u>0.6</u>		
<b>10 MPH Pace:</b>	<u>23</u>	<b>To:</b>	<u>32</u> <b>MPH</b>
<b>Percent in Pace:</b>	<u>80.0%</u>		
<b>Vehicles in Pace:</b>	<u>40</u>		
<b>50th Percentile Speed:</b>	<u>28</u>	<b>MPH</b>	
<b>85th Percentile Speed:</b>	<u>32</u>	<b>MPH</b>	
<b>90th Percentile Speed:</b>	<u>34</u>	<b>MPH</b>	
<b>95th Percentile Speed:</b>	<u>37</u>	<b>MPH</b>	





# CITY OF SALINAS

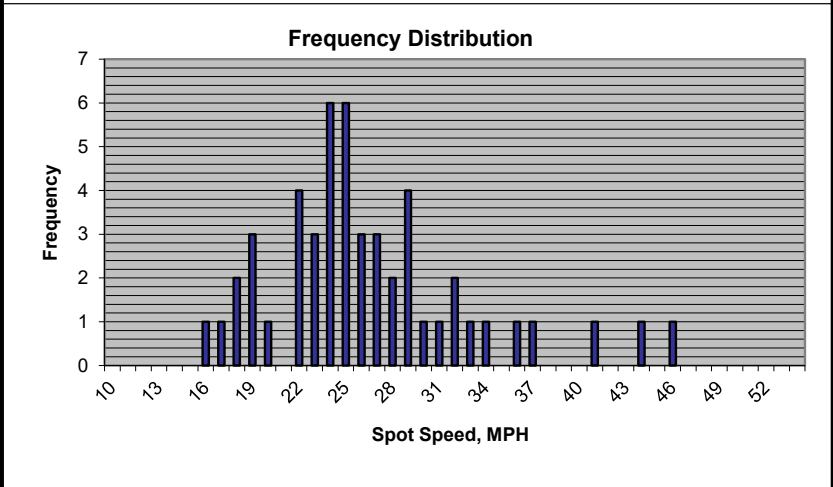
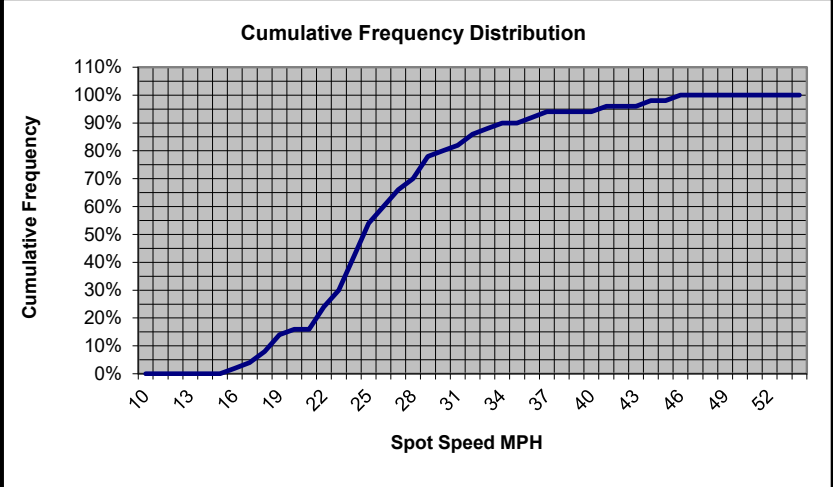
## DEPARTMENT OF DEVELOPMENT & ENGINEERING SERVICES

### RADAR SURVEY

Street:	Post Drive	Direction:	NBD		
Between:	Calle De Adobe & N Davis Road		No. 108		
Survey Location:	1019 Post Drive				
Speed Limit:	30 MPH				
Date:	04/20/26	Day:	Monday		
Hours:	From: 1:27	To:	2:17		
Weather:	Clear				
Observer(s):	Christopher				

MPH	Frequency	Percent	Cumulative %
10	0	0.00%	0.00%
11	0	0.00%	0.00%
12	0	0.00%	0.00%
13	0	0.00%	0.00%
14	0	0.00%	0.00%
15	0	0.00%	0.00%
16	1	2.00%	2.00%
17	1	2.00%	4.00%
18	2	4.00%	8.00%
19	3	6.00%	14.00%
20	1	2.00%	16.00%
21	0	0.00%	16.00%
22	4	8.00%	24.00%
23	3	6.00%	30.00%
24	6	12.00%	42.00%
25	6	12.00%	54.00%
26	3	6.00%	60.00%
27	3	6.00%	66.00%
28	2	4.00%	70.00%
29	4	8.00%	78.00%
30	1	2.00%	80.00%
31	1	2.00%	82.00%
32	2	4.00%	86.00%
33	1	2.00%	88.00%
34	1	2.00%	90.00%
35	0	0.00%	90.00%
36	1	2.00%	92.00%
37	1	2.00%	94.00%
38	0	0.00%	94.00%
39	0	0.00%	94.00%
40	0	0.00%	94.00%
41	1	2.00%	96.00%
42	0	0.00%	96.00%
43	0	0.00%	96.00%
44	1	2.00%	98.00%
45	0	0.00%	98.00%
46	1	2.00%	100.00%
47	0	0.00%	100.00%
48	0	0.00%	100.00%
49	0	0.00%	100.00%
50	0	0.00%	100.00%
51	0	0.00%	100.00%
52	0	0.00%	100.00%
53	0	0.00%	100.00%
54	0	0.00%	100.00%
<b>Totals:</b>	<b>50</b>	<b>100.00%</b>	

Data Analysis:	
Time Mean Speed:	26.5 MPH
Sample Variance:	41.72
Standard Deviation:	6.5
Variance of the Mean:	0.8344
Standard Error of the Mean:	0.9
10 MPH Pace:	22 To: 31 MPH
Percent in Pace:	66.0%
Vehicles in Pace:	33
50th Percentile Speed:	25 MPH
85th Percentile Speed:	32 MPH
90th Percentile Speed:	34 MPH
95th Percentile Speed:	41 MPH





# CITY OF SALINAS

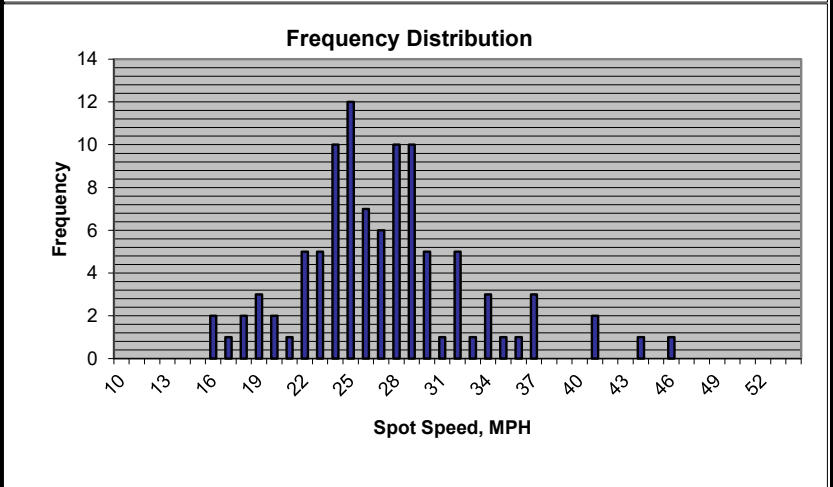
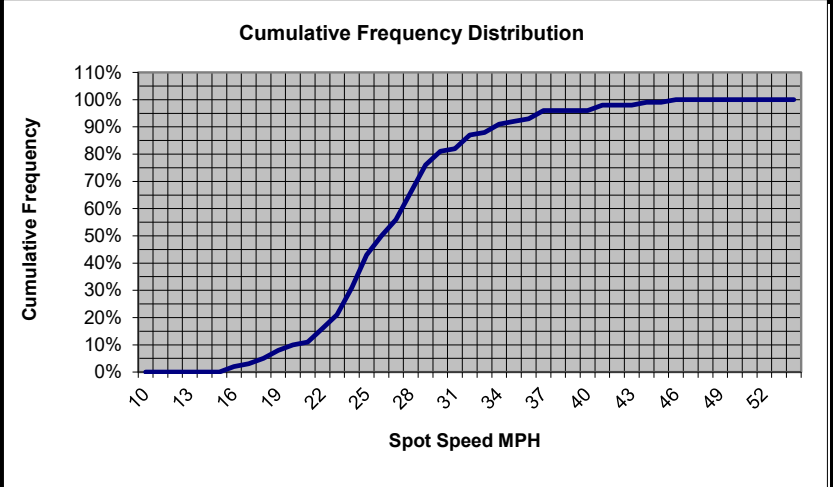
## DEPARTMENT OF DEVELOPMENT & ENGINEERING SERVICES

### RADAR SURVEY

Street:	Post Drive	Direction:	SBD/NBD	Comments:
Between:	Calle De Adobe & N Davis Road	No. 108		
Survey Location:	1019 Post Drive			
Speed Limit:	30 MPH			
Date:	04/20/26	Day:	Monday	
Hours:	From: 1:27	To:	2:17	
Weather:	Clear			
Observer(s):	Christopher			

MPH	Frequency	Percent	Cumulative %
10	0	0.00%	0.00%
11	0	0.00%	0.00%
12	0	0.00%	0.00%
13	0	0.00%	0.00%
14	0	0.00%	0.00%
15	0	0.00%	0.00%
16	2	2.00%	2.00%
17	1	1.00%	3.00%
18	2	2.00%	5.00%
19	3	3.00%	8.00%
20	2	2.00%	10.00%
21	1	1.00%	11.00%
22	5	5.00%	16.00%
23	5	5.00%	21.00%
24	10	10.00%	31.00%
25	12	12.00%	43.00%
26	7	7.00%	50.00%
27	6	6.00%	56.00%
28	10	10.00%	66.00%
29	10	10.00%	76.00%
30	5	5.00%	81.00%
31	1	1.00%	82.00%
32	5	5.00%	87.00%
33	1	1.00%	88.00%
34	3	3.00%	91.00%
35	1	1.00%	92.00%
36	1	1.00%	93.00%
37	3	3.00%	96.00%
38	0	0.00%	96.00%
39	0	0.00%	96.00%
40	0	0.00%	96.00%
41	2	2.00%	98.00%
42	0	0.00%	98.00%
43	0	0.00%	98.00%
44	1	1.00%	99.00%
45	0	0.00%	99.00%
46	1	1.00%	100.00%
47	0	0.00%	100.00%
48	0	0.00%	100.00%
49	0	0.00%	100.00%
50	0	0.00%	100.00%
51	0	0.00%	100.00%
52	0	0.00%	100.00%
53	0	0.00%	100.00%
54	0	0.00%	100.00%
<b>Totals:</b>	<b>100</b>	<b>100.00%</b>	

Data Analysis:	
Time Mean Speed:	27.1 MPH
Sample Variance:	31.16
Standard Deviation:	5.6
Variance of the Mean:	0.3116
Standard Error of the Mean:	0.6
10 MPH Pace:	21 To: 30 MPH
Percent in Pace:	71.0%
Vehicles in Pace:	71
50th Percentile Speed:	26 MPH
85th Percentile Speed:	32 MPH
90th Percentile Speed:	34 MPH
95th Percentile Speed:	37 MPH



SITE CODE  
**108**

# SPEED SURVEY FIELD SHEET

CITY OF SALINAS

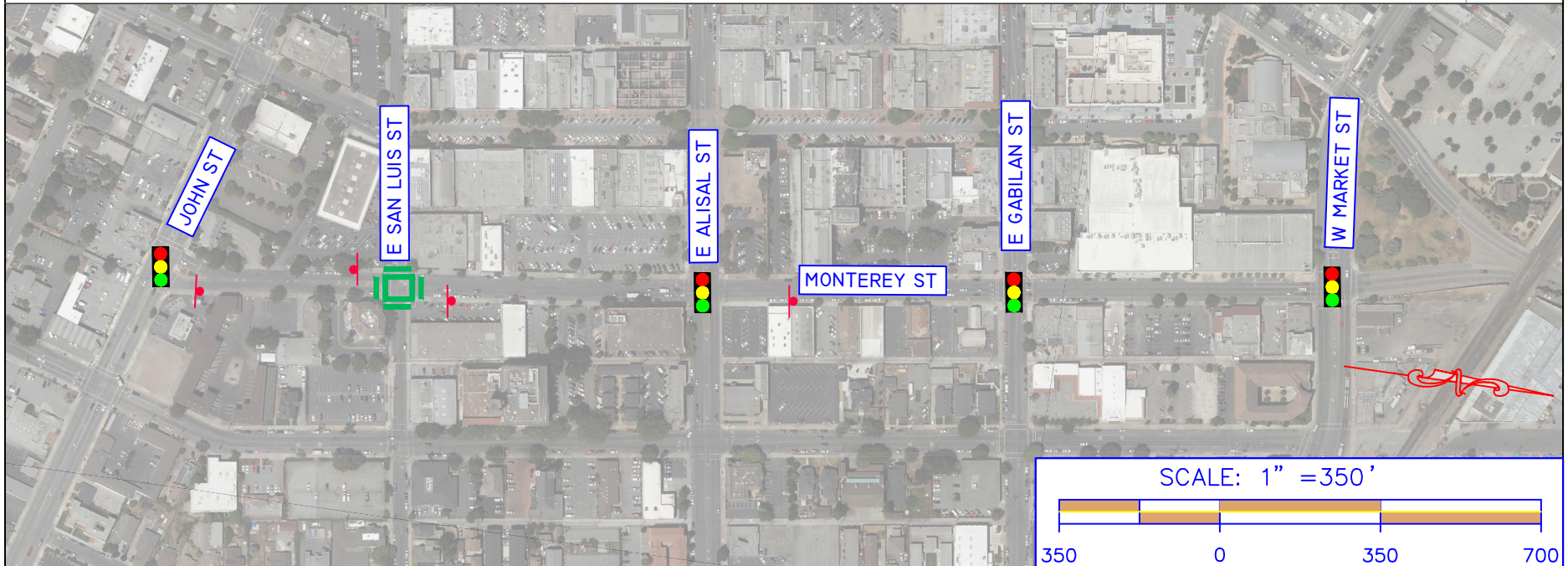
LOCATION Post Drive between Calle Del Adobe to North Davis Road  
 DATE 04/20/26 DAY Monday TIME 1:27 TO 2:17  
 OBSERVER Christopher G CALCULATED BY Christopher G WEATHER Clear

Direction: South Close

MPH	Number of Vehicles			
	5	10	15	20
70				
69				
68				
67				
66				
65				
64				
63				
62				
61				
60				
59				
58				
57				
56				
55				
54				
53				
52				
51				
50				
49				
48				
47				
46				
45				
44				
43				
42				
41	X			
40				
39				
38				
37	X	X		
36				
35	X			
34	X	X		
33				
32	X	X	X	
31				
30	X	X	X	
29	X	X	X	X
28	X	X	X	X
27	X	X	X	X
26	X	X	X	X
25	X	X	X	X
24	X	X	X	X
23	X			
22	X			
21	X			
20	X			
19				
18				
17				
16	X			
15				
14				
13				
12				
11				
10				


Direction: North Away

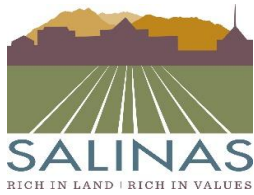
MPH	Number of Vehicles			
	5	10	15	20
70				
69				
68				
67				
66				
65				
64				
63				
62				
61				
60				
59				
58				
57				
56				
55				
54				
53				
52				
51				
50				
49				
48				
47				
46	X			
45				
44	X			
43				
42				
41	X			
40				
39				
38				
37	X			
36	X			
35				
34	X			
33	X			
32	X	X		
31	X			
30	X			
29	X	X	X	
28	X	X	X	
27	X	X	X	
26	X	X	X	
25	X	X	X	X
24	X	X	X	X
23	X	X	X	
22	X	X	X	
21	X			
20	X			
19	X	X		
18	X			
17	X			
16	X			
15				
14				
13				
12				
11				
10				

**COMMENTS:**

This segment of Monterey Street is classified as a major arterial in the City of Salinas General Plan. The surrounding land use includes retail and commercial use. Speed data collected on April 14, 2026, revealed the 85th percentile speed of 26 mph. The 10 mph pace ranges from 19 mph to 28 mph and suggests the 85th percentile speed is within this range. Based on the surrounding land use, the 10 mph pace range, and the prevailing speeds rounded down, the existing posted speed limit of 25 mph should be retained.

AREA	DESCRIPTION	MAP SYMBOL	
Distance	Approximately 2,600 Feet		
Vertical Alignment	Flat	ALL-WAY STOP	
Street Width	47 Feet	SIGNAL	
No. Lanes and Median	3-Lane Major Arterial	SPEED LIMIT SIGN	
Proposed Speed Zone	25 MPH	CITY LIMITS	
85th Percentile Speed	26 MPH	CROSSWALK	
Traffic Volume (Date)	10,194	SCHOOL CROSSWALK	
Accident Data (2 years)	5 Collisions (2024-2025)		
Street Segment Collision Rate = (Collisions) (1,000,000) (Years) (365) (ADT) (Length in Miles)	1.37 Acc./MVM		



# CITY OF SALINAS

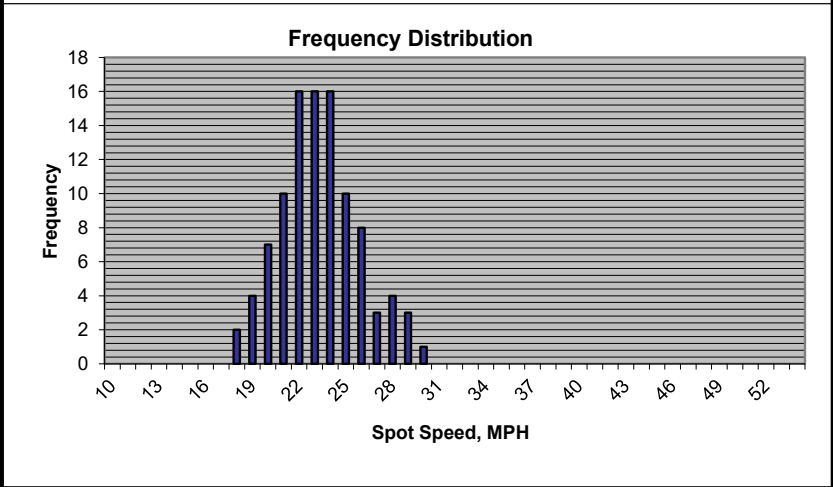
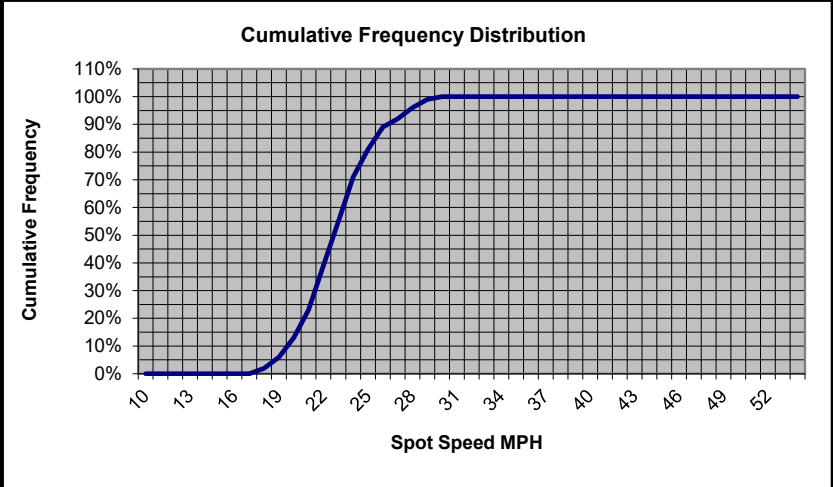
## DEPARTMENT OF DEVELOPMENT & ENGINEERING SERVICES

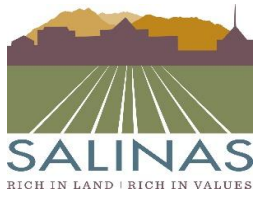
### RADAR SURVEY

<b>Street:</b>	<u>Monterey Street</u>	<b>Direction:</b>	<u>NBD</u>	<b>Comments:</b>	
<b>Between:</b>	<u>W Market Street &amp; John Street</u>	<b>No. 115</b>			
<b>Survey Location:</b>	<u>345 Monterey Street</u>				
<b>Speed Limit:</b>	<u>25</u> MPH				
<b>Date:</b>	<u>04/14/26</u>	<b>Day:</b>	<u>Tuesday</u>		
<b>Hours:</b>	<b>From:</b> <u>1:28</u>	<b>To:</b>	<u>2:00</u>		
<b>Weather:</b>	<u>Sunny</u>				
<b>Observer(s):</b>	<u>Rodolfo C</u>				

MPH	Frequency	Percent	Cumulative %
10	0	0.00%	0.00%
11	0	0.00%	0.00%
12	0	0.00%	0.00%
13	0	0.00%	0.00%
14	0	0.00%	0.00%
15	0	0.00%	0.00%
16	0	0.00%	0.00%
17	0	0.00%	0.00%
18	2	2.00%	2.00%
19	4	4.00%	6.00%
20	7	7.00%	13.00%
21	10	10.00%	23.00%
22	16	16.00%	39.00%
23	16	16.00%	55.00%
24	16	16.00%	71.00%
25	10	10.00%	81.00%
26	8	8.00%	89.00%
27	3	3.00%	92.00%
28	4	4.00%	96.00%
29	3	3.00%	99.00%
30	1	1.00%	100.00%
31	0	0.00%	100.00%
32	0	0.00%	100.00%
33	0	0.00%	100.00%
34	0	0.00%	100.00%
35	0	0.00%	100.00%
36	0	0.00%	100.00%
37	0	0.00%	100.00%
38	0	0.00%	100.00%
39	0	0.00%	100.00%
40	0	0.00%	100.00%
41	0	0.00%	100.00%
42	0	0.00%	100.00%
43	0	0.00%	100.00%
44	0	0.00%	100.00%
45	0	0.00%	100.00%
46	0	0.00%	100.00%
47	0	0.00%	100.00%
48	0	0.00%	100.00%
49	0	0.00%	100.00%
50	0	0.00%	100.00%
51	0	0.00%	100.00%
52	0	0.00%	100.00%
53	0	0.00%	100.00%
54	0	0.00%	100.00%
<b>Totals:</b>	100	100.00%	

<i>Data Analysis:</i>			
<b>Time Mean Speed:</b>	<u>23.3</u>	<b>MPH</b>	
<b>Sample Variance:</b>	<u>6.61</u>		
<b>Standard Deviation:</b>	<u>2.6</u>		
<b>Variance of the Mean:</b>	<u>0.0661</u>		
<b>Standard Error of the Mean:</b>	<u>0.3</u>		
<b>10 MPH Pace:</b>	<u>19</u>	<b>To:</b>	<u>28</u> <b>MPH</b>
<b>Percent in Pace:</b>	<u>94.0%</u>		
<b>Vehicles in Pace:</b>	<u>94</u>		
<b>50th Percentile Speed:</b>	<u>23</u>	<b>MPH</b>	
<b>85th Percentile Speed:</b>	<u>26</u>	<b>MPH</b>	
<b>90th Percentile Speed:</b>	<u>27</u>	<b>MPH</b>	
<b>95th Percentile Speed:</b>	<u>28</u>	<b>MPH</b>	



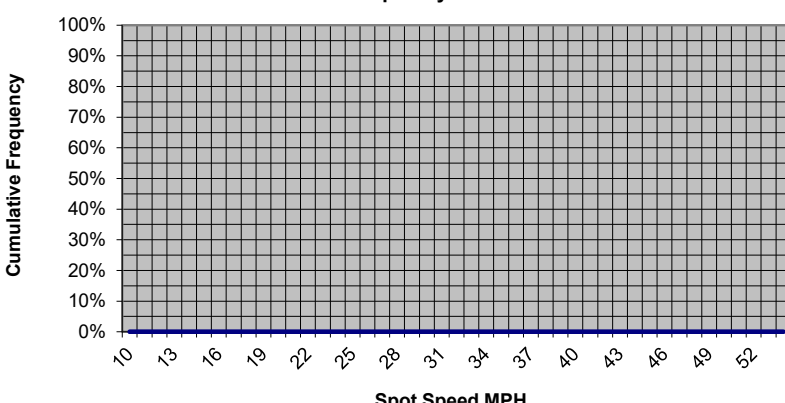
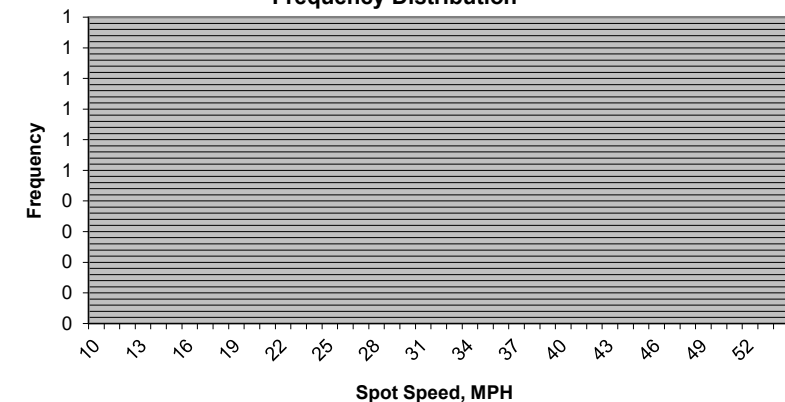


# CITY OF SALINAS

## DEPARTMENT OF DEVELOPMENT & ENGINEERING SERVICES

### RADAR SURVEY

<b>Street:</b>	<u>Monterey Street</u>	<b>Direction:</b>	<u>SBD</u>	<b>Comments:</b> <u>No. 115, No vehicles counted southbound</u>
<b>Between:</b>	<u>W Market Street &amp; John Street</u>			
<b>Survey Location:</b>	<u>345 Monterey Street</u>			
<b>Speed Limit:</b>	<u>25 MPH</u>			
<b>Date:</b>	<u>04/14/26</u>	<b>Day:</b>	<u>Tuesday</u>	
<b>Hours:</b>	<b>From:</b> <u>1:28</u>	<b>To:</b>	<u>2:00</u>	
<b>Weather:</b>	<u>Sunny</u>			
<b>Observer(s):</b>	<u>Rodolfo C</u>			

MPH	Frequency	Percent	Cumulative %	<b>Data Analysis:</b>		
10	0	#DIV/0!	#DIV/0!	<b>Time Mean Speed:</b> <u>#DIV/0!</u> <b>MPH</b>	<b>Sample Variance:</b> <u>#DIV/0!</u>	
11	0	#DIV/0!	#DIV/0!			<b>Standard Deviation:</b> <u>#DIV/0!</u>
12	0	#DIV/0!	#DIV/0!			<b>Variance of the Mean:</b> <u>#DIV/0!</u>
13	0	#DIV/0!	#DIV/0!			<b>Standard Error of the Mean:</b> <u>#DIV/0!</u>
14	0	#DIV/0!	#DIV/0!			<b>10 MPH Pace:</b> <u>#DIV/0!</u> <b>To:</b> <u>#DIV/0!</u> <b>MPH</b>
15	0	#DIV/0!	#DIV/0!			<b>Percent in Pace:</b> <u>#DIV/0!</u>
16	0	#DIV/0!	#DIV/0!			<b>Vehicles in Pace:</b> <u>#DIV/0!</u>
17	0	#DIV/0!	#DIV/0!			<b>50th Percentile Speed:</b> <u>#N/A</u> <b>MPH</b>
18	0	#DIV/0!	#DIV/0!			<b>85th Percentile Speed:</b> <u>#N/A</u> <b>MPH</b>
19	0	#DIV/0!	#DIV/0!			<b>90th Percentile Speed:</b> <u>#N/A</u> <b>MPH</b>
20	0	#DIV/0!	#DIV/0!			<b>95th Percentile Speed:</b> <u>#N/A</u> <b>MPH</b>
21	0	#DIV/0!	#DIV/0!			<b>Cumulative Frequency Distribution</b> 
22	0	#DIV/0!	#DIV/0!			
23	0	#DIV/0!	#DIV/0!			
24	0	#DIV/0!	#DIV/0!			
25	0	#DIV/0!	#DIV/0!			
26	0	#DIV/0!	#DIV/0!			
27	0	#DIV/0!	#DIV/0!			
28	0	#DIV/0!	#DIV/0!			
29	0	#DIV/0!	#DIV/0!			
30	0	#DIV/0!	#DIV/0!			
31	0	#DIV/0!	#DIV/0!			
32	0	#DIV/0!	#DIV/0!			
33	0	#DIV/0!	#DIV/0!			
34	0	#DIV/0!	#DIV/0!			
35	0	#DIV/0!	#DIV/0!			
36	0	#DIV/0!	#DIV/0!			
37	0	#DIV/0!	#DIV/0!			
38	0	#DIV/0!	#DIV/0!			
39	0	#DIV/0!	#DIV/0!			
40	0	#DIV/0!	#DIV/0!			
41	0	#DIV/0!	#DIV/0!			
42	0	#DIV/0!	#DIV/0!			
43	0	#DIV/0!	#DIV/0!			
44	0	#DIV/0!	#DIV/0!			
45	0	#DIV/0!	#DIV/0!			
46	0	#DIV/0!	#DIV/0!			
47	0	#DIV/0!	#DIV/0!			
48	0	#DIV/0!	#DIV/0!			
49	0	#DIV/0!	#DIV/0!			
50	0	#DIV/0!	#DIV/0!			
51	0	#DIV/0!	#DIV/0!			
52	0	#DIV/0!	#DIV/0!			
53	0	#DIV/0!	#DIV/0!			
54	0	#DIV/0!	#DIV/0!			
<b>Totals:</b>	0	#DIV/0!		<b>Frequency Distribution</b> 		



# CITY OF SALINAS

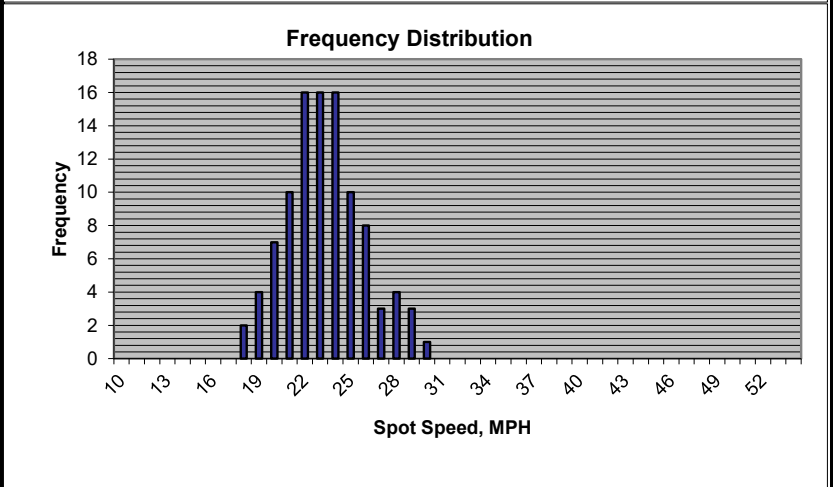
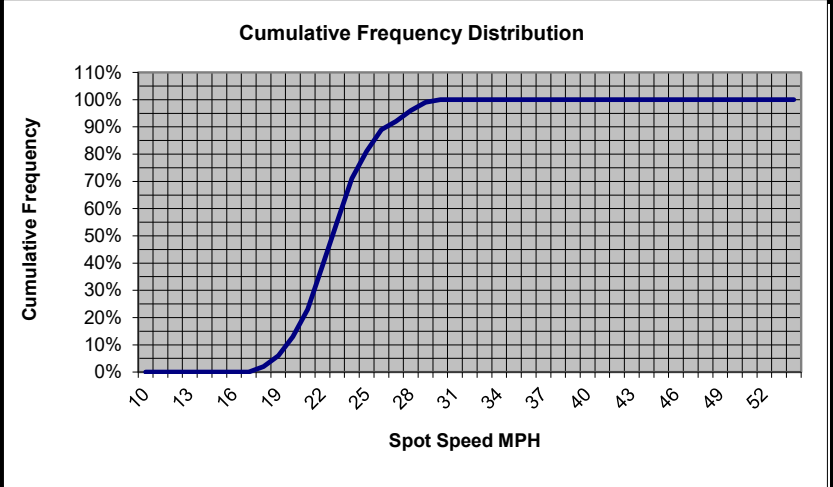
## DEPARTMENT OF DEVELOPMENT & ENGINEERING SERVICES

### RADAR SURVEY

Street:	<u>Monterey Street</u>	Direction:	<u>NBD/SBD</u>		Comments:
Between:	<u>W Market Street &amp; John Street</u>	No.115			
Survey Location:	<u>345 Monterey Street</u>				
Speed Limit:	<u>25</u> MPH				
Date:	<u>04/14/26</u>	Day:	<u>Tuesday</u>		
Hours:	From: <u>1:28</u>	To:	<u>2:00</u>		
Weather:	<u>Sunny</u>				
Observer(s):	<u>Rodolfo C</u>				

MPH	Frequency	Percent	Cumulative %
10	0	0.00%	0.00%
11	0	0.00%	0.00%
12	0	0.00%	0.00%
13	0	0.00%	0.00%
14	0	0.00%	0.00%
15	0	0.00%	0.00%
16	0	0.00%	0.00%
17	0	0.00%	0.00%
18	2	2.00%	2.00%
19	4	4.00%	6.00%
20	7	7.00%	13.00%
21	10	10.00%	23.00%
22	16	16.00%	39.00%
23	16	16.00%	55.00%
24	16	16.00%	71.00%
25	10	10.00%	81.00%
26	8	8.00%	89.00%
27	3	3.00%	92.00%
28	4	4.00%	96.00%
29	3	3.00%	99.00%
30	1	1.00%	100.00%
31	0	0.00%	100.00%
32	0	0.00%	100.00%
33	0	0.00%	100.00%
34	0	0.00%	100.00%
35	0	0.00%	100.00%
36	0	0.00%	100.00%
37	0	0.00%	100.00%
38	0	0.00%	100.00%
39	0	0.00%	100.00%
40	0	0.00%	100.00%
41	0	0.00%	100.00%
42	0	0.00%	100.00%
43	0	0.00%	100.00%
44	0	0.00%	100.00%
45	0	0.00%	100.00%
46	0	0.00%	100.00%
47	0	0.00%	100.00%
48	0	0.00%	100.00%
49	0	0.00%	100.00%
50	0	0.00%	100.00%
51	0	0.00%	100.00%
52	0	0.00%	100.00%
53	0	0.00%	100.00%
54	0	0.00%	100.00%
<b>Totals:</b>	<b>100</b>	<b>100.00%</b>	

Data Analysis:	
Time Mean Speed:	<u>23.3</u> MPH
Sample Variance:	<u>6.61</u>
Standard Deviation:	<u>2.6</u>
Variance of the Mean:	<u>0.0661</u>
Standard Error of the Mean:	<u>0.3</u>
10 MPH Pace:	<u>19</u> To: <u>28</u> MPH
Percent in Pace:	<u>94.0%</u>
Vehicles in Pace:	<u>94</u>
50th Percentile Speed:	<u>23</u> MPH
85th Percentile Speed:	<u>26</u> MPH
90th Percentile Speed:	<u>27</u> MPH
95th Percentile Speed:	<u>28</u> MPH



SITE CODE

115

# SPEED SURVEY FIELD SHEET

CITY OF SALINAS

LOCATION

Monterey Street between West Market Street to John Street

DATE

04/14/26 DAY Tuesday

TIME

1:28

TO

2:00

OBSERVER

Rodolfo C

CALCULATED BY

Rodolfo C

WEATHER

Sunny

Direction: Northbound

MPH	Number of Vehicles			
	5	10	15	20
70				
69				
68				
67				
66				
65				
64				
63				
62				
61				
60				
59				
58				
57				
56				
55				
54				
53				
52				
51				
50				
49				
48				
47				
46				
45				
44				
43				
42				
41				
40				
39				
38				
37				
36				
35				
34				
33				
32				
31				
30	X			
29	X	X		
28	X	X	X	
27	X	X	X	
26	X	X	X	
25	X	X	X	
24	X	X	X	X
23	X	X	X	X
22	X	X	X	X
21	X	X	X	X
20	X	X	X	X
19	X	X	X	X
18	X	X	X	X
17				
16				
15				
14				
13				
12				
11				
10				

Direction: South

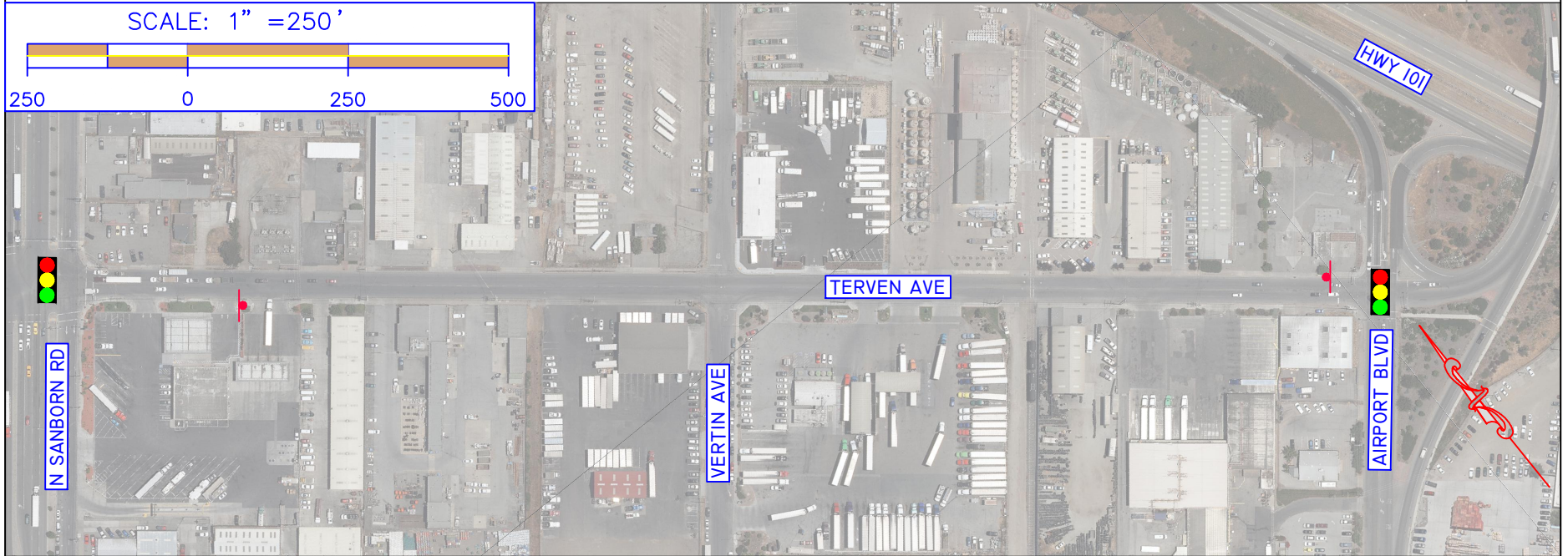
MPH	Number of Vehicles			
	5	10	15	20
70				
69				
68				
67				
66				
65				
64				
63				
62				
61				
60				
59				
58				
57				
56				
55				
54				
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10				

III III III  
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 III

**CITY OF SALINAS  
TRANSPORTATION & ENGINEERING  
TRAFFIC SURVEY**

STREET: **TERVEN AVENUE**  
BETWEEN: **N SANBORN RD & AIRPORT BLVD**  
SURVEY DATE: **05/04/26 (EXPIRES IN 2031)**

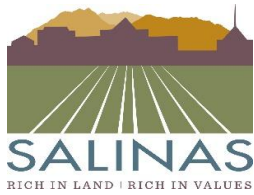
**119**



**COMMENTS:**

This segment of Terven Avenue is classified as a collector in the City of Salinas General Plan. The surrounding land use includes commercial and industrial use. Speed data collected on May 4, 2026, revealed the 85th percentile speed of 32 mph. The 10 mph pace ranges from 24 mph to 33 mph and suggests the 85th percentile speed is within this range. Based on the surrounding land use, the 10 mph pace range, and the prevailing speeds rounded down and reduced by 5 mph per MUTCD option 1, the existing posted speed limit of 25 mph should be retained.

AREA	DESCRIPTION	MAP SYMBOL	
Distance	Approximately 2,100 Feet		
Vertical Alignment	Flat	ALL-WAY STOP	
Street Width	42 Feet	SIGNAL	
No. Lanes and Median	2-Lane Collector	SPEED LIMIT SIGN	
Proposed Speed Zone	25 MPH	CITY LIMITS	
85 <sup>th</sup> Percentile Speed	32 MPH	CROSSWALK	
Traffic Volume (Date)	16,633	SCHOOL CROSSWALK	
Accident Data (2 years)	0 Collisions (2024-2025)		
Street Segment Collision Rate = $\frac{\text{Collisions}}{\text{Years}} \cdot \frac{1,000,000}{(\text{ADT}) \cdot (\text{Length in Miles})}$	0.00 Acc./MVM		



# CITY OF SALINAS

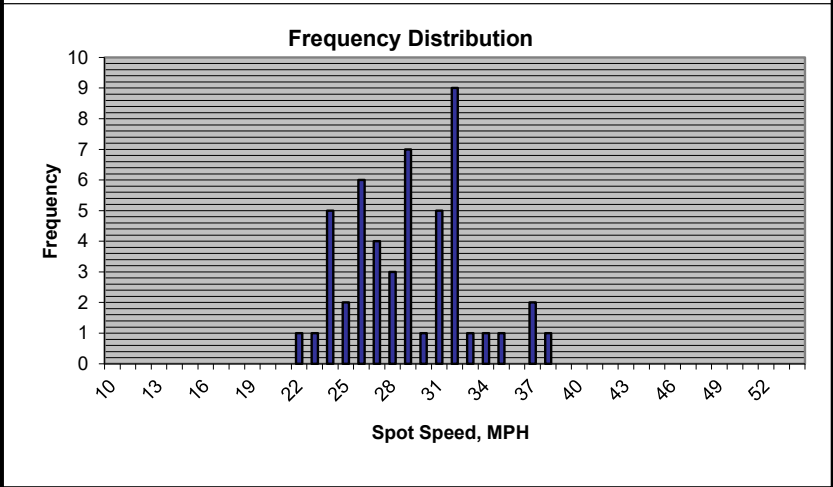
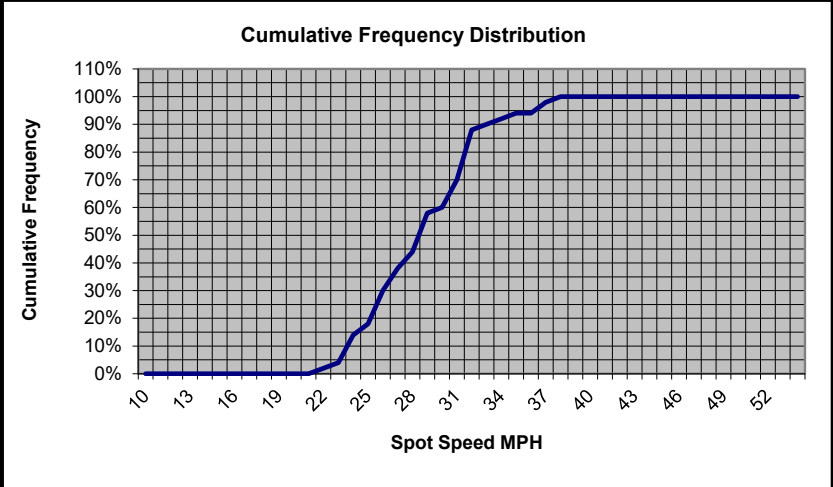
## DEPARTMENT OF DEVELOPMENT & ENGINEERING SERVICES

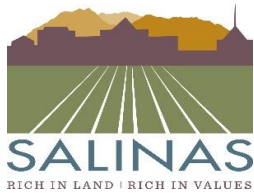
### RADAR SURVEY

<b>Street:</b>	<u>Terven Avenue</u>	<b>Direction:</b>	<u>EBD</u>	<b>Comments:</b>  <u>No. 119</u>
<b>Between:</b>	<u>Sanborn Road &amp; Airport Boulevard</u>			
<b>Survey Location:</b>	<u>1061 Terven Avenue</u>			
<b>Speed Limit:</b>	<u>25</u> MPH			
<b>Date:</b>	<u>05/04/26</u>	<b>Day:</b>	<u>Monday</u>	
<b>Hours:</b>	<b>From:</b> <u>01:36</u>	<b>To:</b>	<u>02:15</u>	
<b>Weather:</b>	<u>Clear</u>			
<b>Observer(s):</b>	<u>Rodolfo and Allen</u>			

MPH	Frequency	Percent	Cumulative %
10	0	0.00%	0.00%
11	0	0.00%	0.00%
12	0	0.00%	0.00%
13	0	0.00%	0.00%
14	0	0.00%	0.00%
15	0	0.00%	0.00%
16	0	0.00%	0.00%
17	0	0.00%	0.00%
18	0	0.00%	0.00%
19	0	0.00%	0.00%
20	0	0.00%	0.00%
21	0	0.00%	0.00%
22	1	2.00%	2.00%
23	1	2.00%	4.00%
24	5	10.00%	14.00%
25	2	4.00%	18.00%
26	6	12.00%	30.00%
27	4	8.00%	38.00%
28	3	6.00%	44.00%
29	7	14.00%	58.00%
30	1	2.00%	60.00%
31	5	10.00%	70.00%
32	9	18.00%	88.00%
33	1	2.00%	90.00%
34	1	2.00%	92.00%
35	1	2.00%	94.00%
36	0	0.00%	94.00%
37	2	4.00%	98.00%
38	1	2.00%	100.00%
39	0	0.00%	100.00%
40	0	0.00%	100.00%
41	0	0.00%	100.00%
42	0	0.00%	100.00%
43	0	0.00%	100.00%
44	0	0.00%	100.00%
45	0	0.00%	100.00%
46	0	0.00%	100.00%
47	0	0.00%	100.00%
48	0	0.00%	100.00%
49	0	0.00%	100.00%
50	0	0.00%	100.00%
51	0	0.00%	100.00%
52	0	0.00%	100.00%
53	0	0.00%	100.00%
54	0	0.00%	100.00%
<b>Totals:</b>	50	100.00%	

<i>Data Analysis:</i>			
Time Mean Speed:	<u>29.1</u>		MPH
Sample Variance:	<u>14.34</u>		
Standard Deviation:	<u>3.8</u>		
Variance of the Mean:	<u>0.2868</u>		
Standard Error of the Mean:	<u>0.5</u>		
10 MPH Pace:	<u>23</u>	To:	<u>32</u> MPH
Percent in Pace:	<u>86.0%</u>		
Vehicles in Pace:	<u>43</u>		
50th Percentile Speed:	<u>29</u>		MPH
85th Percentile Speed:	<u>32</u>		MPH
90th Percentile Speed:	<u>33</u>		MPH
95th Percentile Speed:	<u>37</u>		MPH





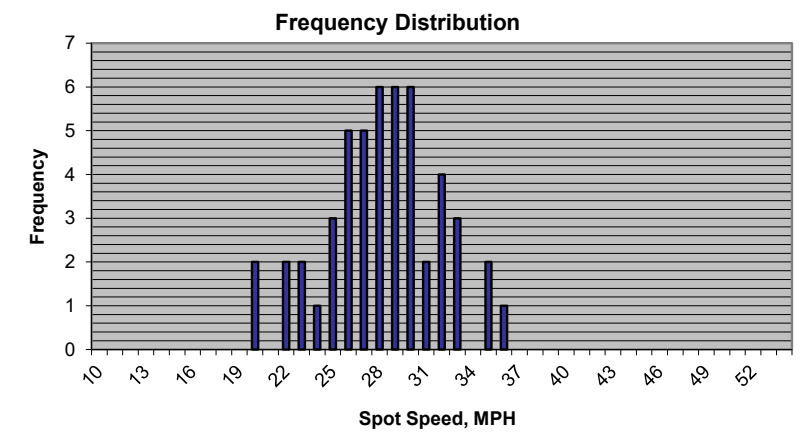
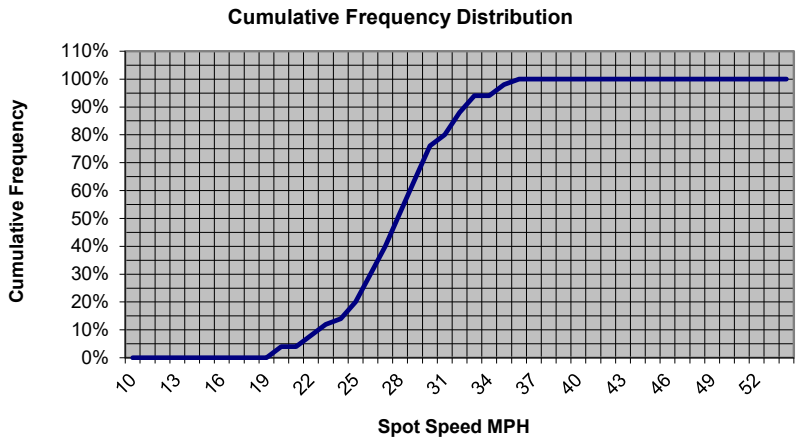
# CITY OF SALINAS

## DEPARTMENT OF DEVELOPMENT & ENGINEERING SERVICES

### RADAR SURVEY

Street:	<u>Terven Avenue</u>	Direction:	<u>WBD</u>		Comments:
Between:	<u>Sanborn Road &amp; Airport Boulevard</u>			No. 119	
Survey Location:	<u>1061 Terven Avenue</u>				
Speed Limit:	<u>25</u> MPH				
Date:	<u>05/04/26</u>	Day:	<u>Monday</u>		
Hours:	From: <u>1:36</u>	To:	<u>2:15</u>		
Weather:	<u>Clear</u>				
Observer(s):	<u>Rodolfo and Allen</u>				

MPH	Frequency	Percent	Cumulative %	<i>Data Analysis:</i>	
10	0	0.00%	0.00%	<b>Time Mean Speed:</b> <u>28.2</u> MPH <b>Sample Variance:</b> <u>13.56</u> <b>Standard Deviation:</b> <u>3.7</u> <b>Variance of the Mean:</b> <u>0.2712</u> <b>Standard Error of the Mean:</b> <u>0.5</u> <b>10 MPH Pace:</b> <u>24</u> To: <u>33</u> MPH <b>Percent in Pace:</b> <u>82.0%</u> <b>Vehicles in Pace:</b> <u>41</u> <b>50th Percentile Speed:</b> <u>28</u> MPH <b>85th Percentile Speed:</b> <u>32</u> MPH <b>90th Percentile Speed:</b> <u>33</u> MPH <b>95th Percentile Speed:</b> <u>35</u> MPH	
11	0	0.00%	0.00%		
12	0	0.00%	0.00%		
13	0	0.00%	0.00%		
14	0	0.00%	0.00%		
15	0	0.00%	0.00%		
16	0	0.00%	0.00%		
17	0	0.00%	0.00%		
18	0	0.00%	0.00%		
19	0	0.00%	0.00%		
20	2	4.00%	4.00%		
21	0	0.00%	4.00%		
22	2	4.00%	8.00%		
23	2	4.00%	12.00%		
24	1	2.00%	14.00%		
25	3	6.00%	20.00%		
26	5	10.00%	30.00%		
27	5	10.00%	40.00%		
28	6	12.00%	52.00%		
29	6	12.00%	64.00%		
30	6	12.00%	76.00%		
31	2	4.00%	80.00%		
32	4	8.00%	88.00%		
33	3	6.00%	94.00%		
34	0	0.00%	94.00%		
35	2	4.00%	98.00%		
36	1	2.00%	100.00%		
37	0	0.00%	100.00%		
38	0	0.00%	100.00%		
39	0	0.00%	100.00%		
40	0	0.00%	100.00%		
41	0	0.00%	100.00%		
42	0	0.00%	100.00%		
43	0	0.00%	100.00%		
44	0	0.00%	100.00%		
45	0	0.00%	100.00%		
46	0	0.00%	100.00%		
47	0	0.00%	100.00%		
48	0	0.00%	100.00%		
49	0	0.00%	100.00%		
50	0	0.00%	100.00%		
51	0	0.00%	100.00%		
52	0	0.00%	100.00%		
53	0	0.00%	100.00%		
54	0	0.00%	100.00%		
<b>Totals:</b>	50	100.00%			





# CITY OF SALINAS

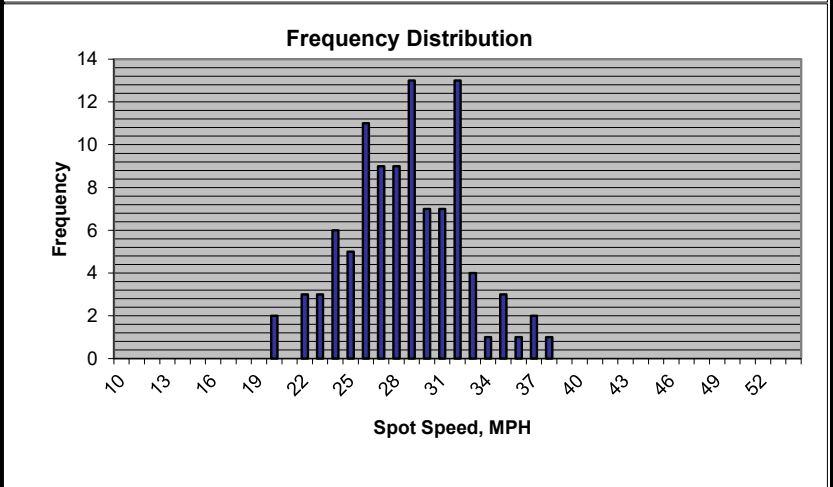
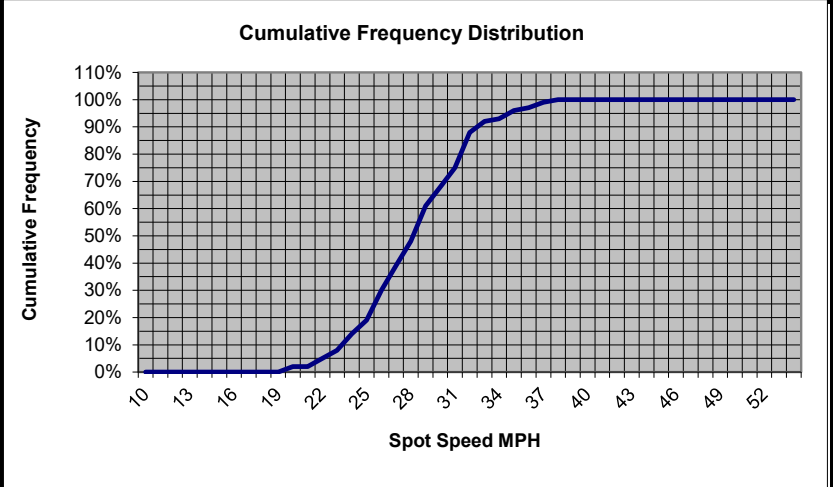
## DEPARTMENT OF DEVELOPMENT & ENGINEERING SERVICES

### RADAR SURVEY

<b>Street:</b>	<u>Terven Avenue</u>	<b>Direction:</b>	<u>EBD/WBD</u>	<b>Comments:</b>
<b>Between:</b>	<u>Sanborn Road &amp; Airport Boulevard</u>	<b>No. 119</b>		
<b>Survey Location:</b>	<u>1061 Terven Avenue</u>			
<b>Speed Limit:</b>	<u>25</u> MPH			
<b>Date:</b>	<u>05/04/26</u>	<b>Day:</b>	<u>Monday</u>	
<b>Hours:</b>	<b>From:</b> <u>1:36</u>	<b>To:</b>	<u>2:15</u>	
<b>Weather:</b>	<u>Clear</u>			
<b>Observer(s):</b>	<u>Rodolfo and Allen</u>			

MPH	Frequency	Percent	Cumulative %
10	0	0.00%	0.00%
11	0	0.00%	0.00%
12	0	0.00%	0.00%
13	0	0.00%	0.00%
14	0	0.00%	0.00%
15	0	0.00%	0.00%
16	0	0.00%	0.00%
17	0	0.00%	0.00%
18	0	0.00%	0.00%
19	0	0.00%	0.00%
20	2	2.00%	2.00%
21	0	0.00%	2.00%
22	3	3.00%	5.00%
23	3	3.00%	8.00%
24	6	6.00%	14.00%
25	5	5.00%	19.00%
26	11	11.00%	30.00%
27	9	9.00%	39.00%
28	9	9.00%	48.00%
29	13	13.00%	61.00%
30	7	7.00%	68.00%
31	7	7.00%	75.00%
32	13	13.00%	88.00%
33	4	4.00%	92.00%
34	1	1.00%	93.00%
35	3	3.00%	96.00%
36	1	1.00%	97.00%
37	2	2.00%	99.00%
38	1	1.00%	100.00%
39	0	0.00%	100.00%
40	0	0.00%	100.00%
41	0	0.00%	100.00%
42	0	0.00%	100.00%
43	0	0.00%	100.00%
44	0	0.00%	100.00%
45	0	0.00%	100.00%
46	0	0.00%	100.00%
47	0	0.00%	100.00%
48	0	0.00%	100.00%
49	0	0.00%	100.00%
50	0	0.00%	100.00%
51	0	0.00%	100.00%
52	0	0.00%	100.00%
53	0	0.00%	100.00%
54	0	0.00%	100.00%
<b>Totals:</b>	100	100.00%	

<i>Data Analysis:</i>	
<b>Time Mean Speed:</b>	<u>28.6</u> MPH
<b>Sample Variance:</b>	<u>13.99</u>
<b>Standard Deviation:</b>	<u>3.7</u>
<b>Variance of the Mean:</b>	<u>0.1399</u>
<b>Standard Error of the Mean:</b>	<u>0.4</u>
<b>10 MPH Pace:</b>	<u>24</u> To: <u>33</u> MPH
<b>Percent in Pace:</b>	<u>84.0%</u>
<b>Vehicles in Pace:</b>	<u>84</u>
<b>50th Percentile Speed:</b>	<u>29</u> MPH
<b>85th Percentile Speed:</b>	<u>32</u> MPH
<b>90th Percentile Speed:</b>	<u>33</u> MPH
<b>95th Percentile Speed:</b>	<u>35</u> MPH



SITE CODE  
119

# SPEED SURVEY FIELD SHEET

CITY OF SALINAS

LOCATION Terron Ave. between Schborn Rd to Airport

DATE 5/4/86 DAY Monday

TIME 1:30 TO 2:15

OBSERVER Rodolfo

CALCULATED BY Allen

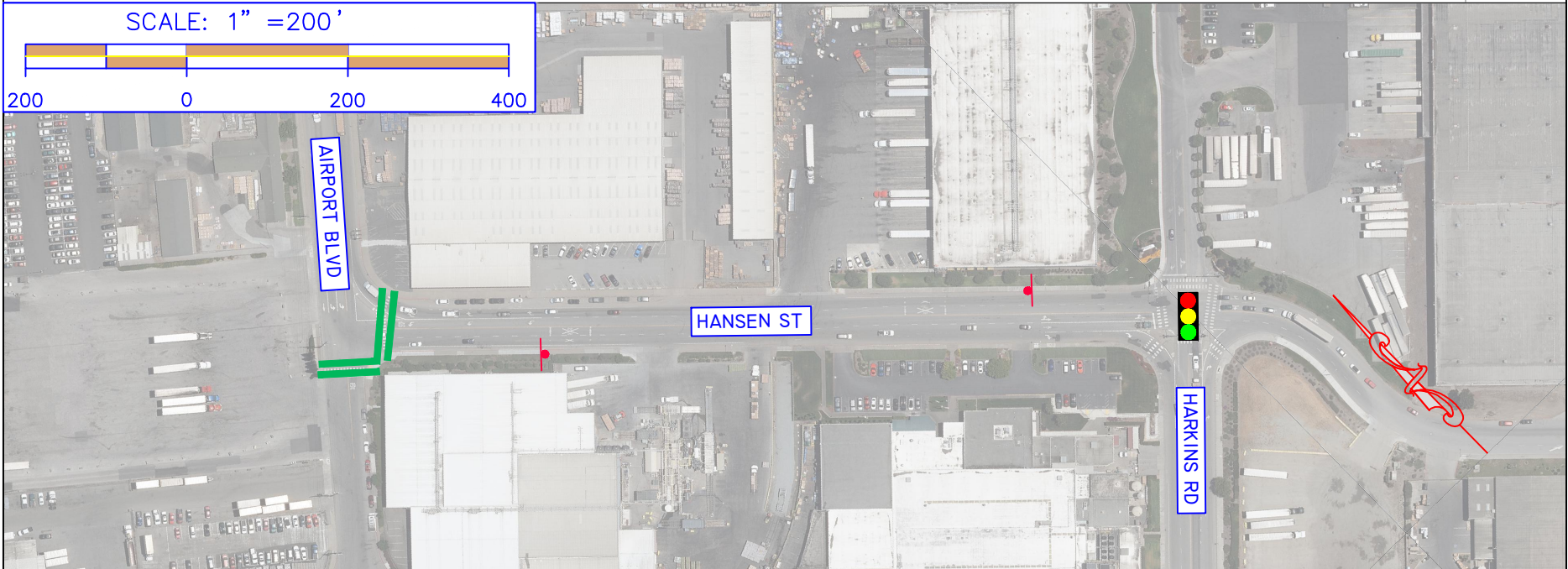
WEATHER Sunny

Direction: Close (East)

MPH	Number of Vehicles			
	5	10	15	20
70				
69				
68				
67				
66				
65				
64				
63				
62				
61				
60				
59				
58				
57				
56				
55				
54				
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52				
51				
50				
49				
48				
47				
46				
45				
44				
43				
42				
41				
40				
39				
38	X			
37	X X			
36				
35	X			
34	X			
33	X			
32	X X X X X X X X			
31	X X X X X X			
30	X			
29	X X X X X X X			
28	X X X X			
27	X X X X X			
26	X X X X X X			
25	X X			
24	X X X X X			
23	X			
22	X			
21				
20				
19				
18				
17				
16				
15				
14				
13				
12				
11				
10				

Direction: Away (West)

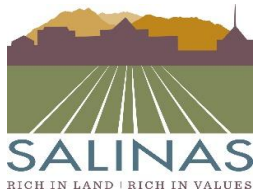
MPH	Number of Vehicles			
	5	10	15	20
70				
69				
68				
67				
66				
65				
64				
63				
62				
61				
60				
59				
58				
57				
56				
55				
54				
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52				
51				
50				
49				
48				
47				
46				
45				
44				
43				
42				
41				
40				
39				
38				
37				
36	X			
35	X X			
34				
33	X X X			
32	X X X X X			
31	X X X X			
30	X X X X X X X			
29	X X X X X X X X			
28	X X X X X X X			
27	X X X X X X X			
26	X X X X X X X			
25	X X X			
24	X			
23	X X			
22	X X			
21				
20	X X			
19				
18				
17				
16				
15				
14				
13				
12				
11				
10				



**COMMENTS:**

This segment of Hansen Street is classified as a collector street in the City of Salinas General Plan. The surrounding land use includes commercial use. Speed data collected on April 22, 2026, revealed the 85th percentile speed of 34 mph. The 10 mph pace ranges from 25 mph to 34 mph and suggests the 85th percentile speed is within this range. Based on the surrounding land use, the 10 mph pace range, and the prevailing speeds rounded up, and reduced by 5 mph per MUTCD option 2, the existing posted speed limit of 30 mph should be retained.

AREA	DESCRIPTION	MAP SYMBOL	
Distance	Approximately 1,050 Feet		
Vertical Alignment	Flat	ALL-WAY STOP	
Street Width	62 Feet	SIGNAL	
No. Lanes and Median	4-Lane Collector	SPEED LIMIT SIGN	
Proposed Speed Zone	30 MPH	CITY LIMITS	
85 <sup>th</sup> Percentile Speed	34 MPH	CROSSWALK	
Traffic Volume (Date)	17,697	SCHOOL CROSSWALK	
Accident Data (2 years)	2 Collisions (2024-2025)		
Street Segment Collision Rate = (Collisions) (1,000,000) (Years) (365) (ADT) (Length in Miles)	0.77 Acc./MVM		



# CITY OF SALINAS

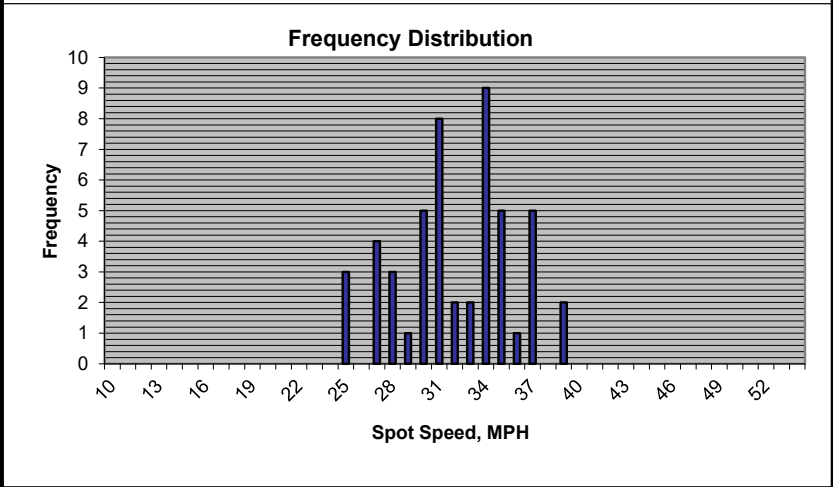
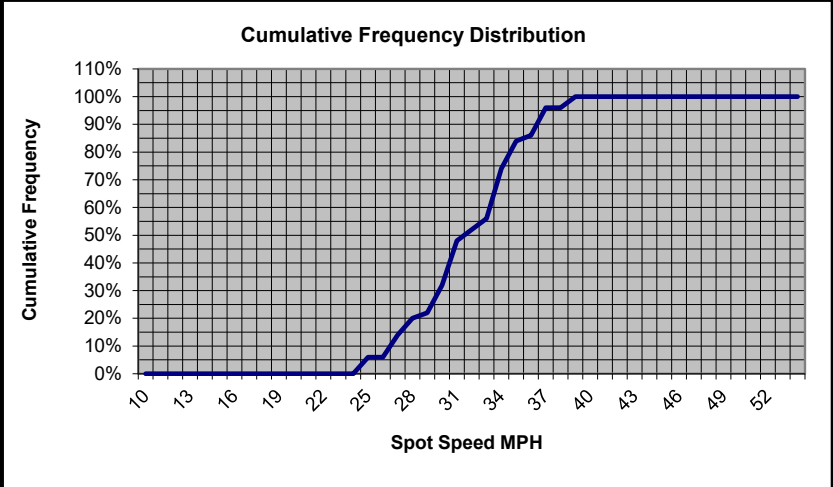
## DEPARTMENT OF DEVELOPMENT & ENGINEERING SERVICES

### RADAR SURVEY

<b>Street:</b>	<u>Hansen Street</u>	<b>Direction:</b>	<u>EBD</u>	<b>Comments:</b>  <b>No. 120</b>
<b>Between:</b>	<u>Airport Boulevard &amp; Harkins Road</u>			
<b>Survey Location:</b>	<u>1250 Hansen Street</u>			
<b>Speed Limit:</b>	<u>30</u> MPH			
<b>Date:</b>	<u>04/22/26</u>	<b>Day:</b>	<u>Wednesday</u>	
<b>Hours:</b>	<b>From:</b> <u>2:41</u>	<b>To:</b>	<u>3:10</u>	
<b>Weather:</b>	<u>Sunny</u>			
<b>Observer(s):</b>	<u>Eva &amp; Rodolfo</u>			

MPH	Frequency	Percent	Cumulative %
10	0	0.00%	0.00%
11	0	0.00%	0.00%
12	0	0.00%	0.00%
13	0	0.00%	0.00%
14	0	0.00%	0.00%
15	0	0.00%	0.00%
16	0	0.00%	0.00%
17	0	0.00%	0.00%
18	0	0.00%	0.00%
19	0	0.00%	0.00%
20	0	0.00%	0.00%
21	0	0.00%	0.00%
22	0	0.00%	0.00%
23	0	0.00%	0.00%
24	0	0.00%	0.00%
25	3	6.00%	6.00%
26	0	0.00%	6.00%
27	4	8.00%	14.00%
28	3	6.00%	20.00%
29	1	2.00%	22.00%
30	5	10.00%	32.00%
31	8	16.00%	48.00%
32	2	4.00%	52.00%
33	2	4.00%	56.00%
34	9	18.00%	74.00%
35	5	10.00%	84.00%
36	1	2.00%	86.00%
37	5	10.00%	96.00%
38	0	0.00%	96.00%
39	2	4.00%	100.00%
40	0	0.00%	100.00%
41	0	0.00%	100.00%
42	0	0.00%	100.00%
43	0	0.00%	100.00%
44	0	0.00%	100.00%
45	0	0.00%	100.00%
46	0	0.00%	100.00%
47	0	0.00%	100.00%
48	0	0.00%	100.00%
49	0	0.00%	100.00%
50	0	0.00%	100.00%
51	0	0.00%	100.00%
52	0	0.00%	100.00%
53	0	0.00%	100.00%
54	0	0.00%	100.00%
<b>Totals:</b>	50	100.00%	

<i>Data Analysis:</i>	
<b>Time Mean Speed:</b>	<u>32.1</u> MPH
<b>Sample Variance:</b>	<u>13.34</u>
<b>Standard Deviation:</b>	<u>3.7</u>
<b>Variance of the Mean:</b>	<u>0.2668</u>
<b>Standard Error of the Mean:</b>	<u>0.5</u>
<b>10 MPH Pace:</b>	<u>28</u> To: <u>37</u> MPH
<b>Percent in Pace:</b>	<u>82.0%</u>
<b>Vehicles in Pace:</b>	<u>41</u>
<b>50th Percentile Speed:</b>	<u>32</u> MPH
<b>85th Percentile Speed:</b>	<u>36</u> MPH
<b>90th Percentile Speed:</b>	<u>37</u> MPH
<b>95th Percentile Speed:</b>	<u>37</u> MPH





# CITY OF SALINAS

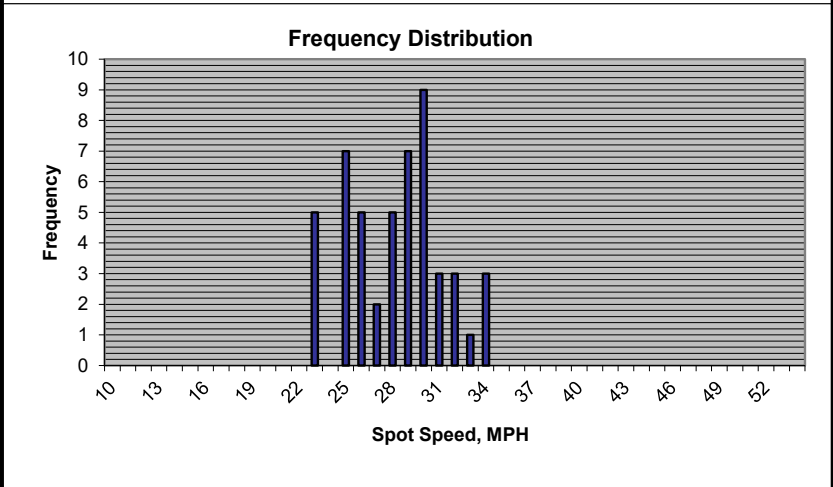
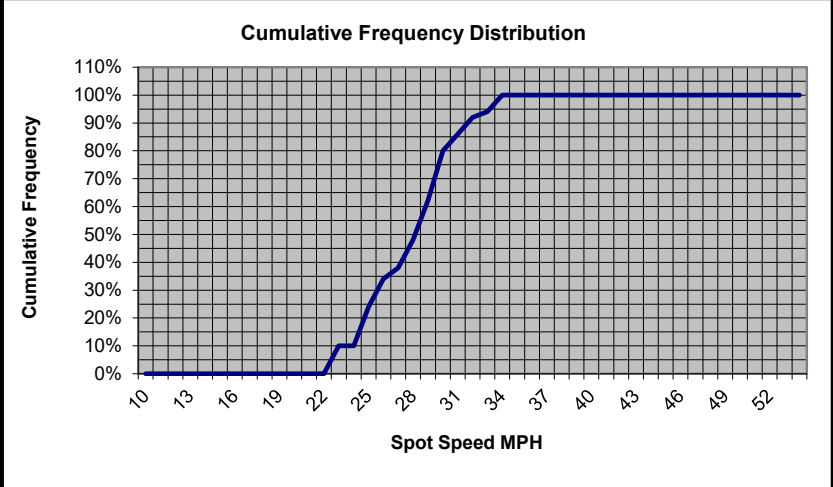
## DEPARTMENT OF DEVELOPMENT & ENGINEERING SERVICES

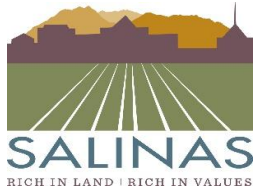
### RADAR SURVEY

<b>Street:</b>	<u>Hansen Street</u>	<b>Direction:</b>	<u>WBD</u>	<b>Comments:</b>  <b>No. 120</b>
<b>Between:</b>	<u>Airport Boulevard &amp; Harkins Road</u>			
<b>Survey Location:</b>	<u>1250 Hansen Street</u>			
<b>Speed Limit:</b>	<u>30</u> MPH			
<b>Date:</b>	<u>04/22/26</u>	<b>Day:</b>	<u>Wednesday</u>	
<b>Hours:</b>	<b>From:</b> <u>2:41</u>	<b>To:</b>	<u>3:10</u>	
<b>Weather:</b>	<u>Sunny</u>			
<b>Observer(s):</b>	<u>Eva &amp; Rodolfo</u>			

MPH	Frequency	Percent	Cumulative %
10	0	0.00%	0.00%
11	0	0.00%	0.00%
12	0	0.00%	0.00%
13	0	0.00%	0.00%
14	0	0.00%	0.00%
15	0	0.00%	0.00%
16	0	0.00%	0.00%
17	0	0.00%	0.00%
18	0	0.00%	0.00%
19	0	0.00%	0.00%
20	0	0.00%	0.00%
21	0	0.00%	0.00%
22	0	0.00%	0.00%
23	5	10.00%	10.00%
24	0	0.00%	10.00%
25	7	14.00%	24.00%
26	5	10.00%	34.00%
27	2	4.00%	38.00%
28	5	10.00%	48.00%
29	7	14.00%	62.00%
30	9	18.00%	80.00%
31	3	6.00%	86.00%
32	3	6.00%	92.00%
33	1	2.00%	94.00%
34	3	6.00%	100.00%
35	0	0.00%	100.00%
36	0	0.00%	100.00%
37	0	0.00%	100.00%
38	0	0.00%	100.00%
39	0	0.00%	100.00%
40	0	0.00%	100.00%
41	0	0.00%	100.00%
42	0	0.00%	100.00%
43	0	0.00%	100.00%
44	0	0.00%	100.00%
45	0	0.00%	100.00%
46	0	0.00%	100.00%
47	0	0.00%	100.00%
48	0	0.00%	100.00%
49	0	0.00%	100.00%
50	0	0.00%	100.00%
51	0	0.00%	100.00%
52	0	0.00%	100.00%
53	0	0.00%	100.00%
54	0	0.00%	100.00%
<b>Totals:</b>	<b>50</b>	<b>100.00%</b>	

<i>Data Analysis:</i>	
<b>Time Mean Speed:</b>	<u>28.2</u> MPH
<b>Sample Variance:</b>	<u>9.36</u>
<b>Standard Deviation:</b>	<u>3.1</u>
<b>Variance of the Mean:</b>	<u>0.1872</u>
<b>Standard Error of the Mean:</b>	<u>0.4</u>
<b>10 MPH Pace:</b>	<u>23</u> To: <u>32</u> MPH
<b>Percent in Pace:</b>	<u>92.0%</u>
<b>Vehicles in Pace:</b>	<u>46</u>
<b>50th Percentile Speed:</b>	<u>29</u> MPH
<b>85th Percentile Speed:</b>	<u>31</u> MPH
<b>90th Percentile Speed:</b>	<u>32</u> MPH
<b>95th Percentile Speed:</b>	<u>34</u> MPH





# CITY OF SALINAS

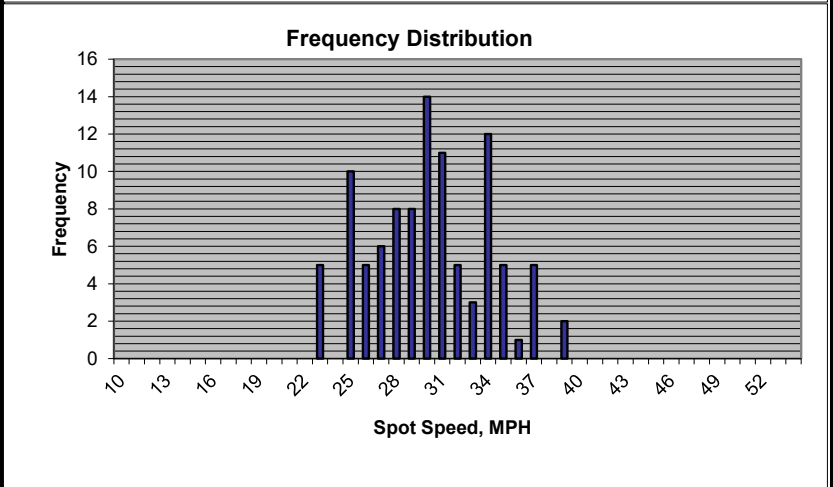
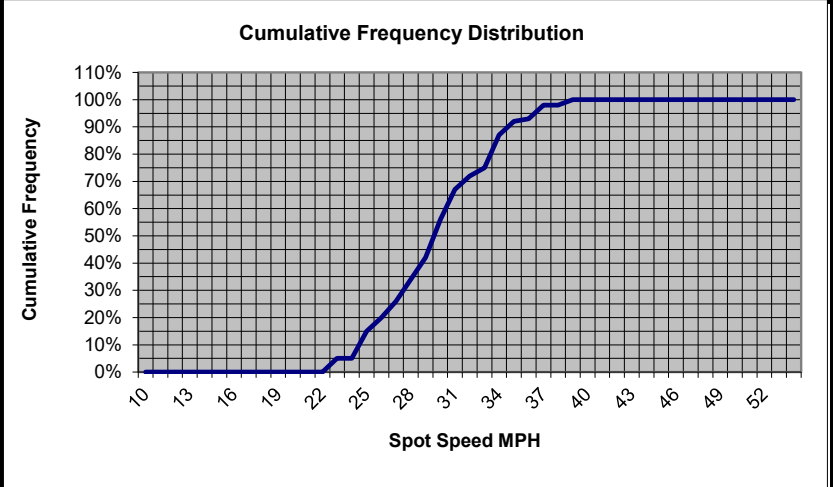
## DEPARTMENT OF DEVELOPMENT & ENGINEERING SERVICES

### RADAR SURVEY

<b>Street:</b>	<u>Hansen Street</u>	<b>Direction:</b>	<u>EBD/WBD</u>	<b>Comments:</b>
<b>Between:</b>	<u>Airport Boulevard &amp; Harkins Road</u>	<b>No. 120</b>		
<b>Survey Location:</b>	<u>1250 Hansen Street</u>			
<b>Speed Limit:</b>	<u>30 MPH</u>			
<b>Date:</b>	<u>04/22/26</u>	<b>Day:</b>	<u>Wednesday</u>	
<b>Hours:</b>	<b>From:</b> <u>2:41</u>	<b>To:</b>	<u>3:10</u>	
<b>Weather:</b>	<u>Sunny</u>			
<b>Observer(s):</b>	<u>Eva &amp; Rodolfo</u>			

MPH	Frequency	Percent	Cumulative %
10	0	0.00%	0.00%
11	0	0.00%	0.00%
12	0	0.00%	0.00%
13	0	0.00%	0.00%
14	0	0.00%	0.00%
15	0	0.00%	0.00%
16	0	0.00%	0.00%
17	0	0.00%	0.00%
18	0	0.00%	0.00%
19	0	0.00%	0.00%
20	0	0.00%	0.00%
21	0	0.00%	0.00%
22	0	0.00%	0.00%
23	5	5.00%	5.00%
24	0	0.00%	5.00%
25	10	10.00%	15.00%
26	5	5.00%	20.00%
27	6	6.00%	26.00%
28	8	8.00%	34.00%
29	8	8.00%	42.00%
30	14	14.00%	56.00%
31	11	11.00%	67.00%
32	5	5.00%	72.00%
33	3	3.00%	75.00%
34	12	12.00%	87.00%
35	5	5.00%	92.00%
36	1	1.00%	93.00%
37	5	5.00%	98.00%
38	0	0.00%	98.00%
39	2	2.00%	100.00%
40	0	0.00%	100.00%
41	0	0.00%	100.00%
42	0	0.00%	100.00%
43	0	0.00%	100.00%
44	0	0.00%	100.00%
45	0	0.00%	100.00%
46	0	0.00%	100.00%
47	0	0.00%	100.00%
48	0	0.00%	100.00%
49	0	0.00%	100.00%
50	0	0.00%	100.00%
51	0	0.00%	100.00%
52	0	0.00%	100.00%
53	0	0.00%	100.00%
54	0	0.00%	100.00%
<b>Totals:</b>	100	100.00%	

<i>Data Analysis:</i>			
<b>Time Mean Speed:</b>	<u>30.2</u>	<b>MPH</b>	
<b>Sample Variance:</b>	<u>15.00</u>		
<b>Standard Deviation:</b>	<u>3.9</u>		
<b>Variance of the Mean:</b>	<u>0.1500</u>		
<b>Standard Error of the Mean:</b>	<u>0.4</u>		
<b>10 MPH Pace:</b>	<u>25</u>	<b>To:</b>	<u>34</u> <b>MPH</b>
<b>Percent in Pace:</b>	<u>82.0%</u>		
<b>Vehicles in Pace:</b>	<u>82</u>		
<b>50th Percentile Speed:</b>	<u>30</u>	<b>MPH</b>	
<b>85th Percentile Speed:</b>	<u>34</u>	<b>MPH</b>	
<b>90th Percentile Speed:</b>	<u>35</u>	<b>MPH</b>	
<b>95th Percentile Speed:</b>	<u>37</u>	<b>MPH</b>	



SITE CODE  
120

SPEED SURVEY FIELD SHEET  
CITY OF SALINAS

LOCATION Hansen Street between Airport Boulevard to Hartland Road  
 DATE 04/22/86 DAY Wednesday TIME 2:41 TO 3:10  
 OBSERVER Rodolfo CALCULATED BY Eva WEATHER Sunny

Direction: East Away

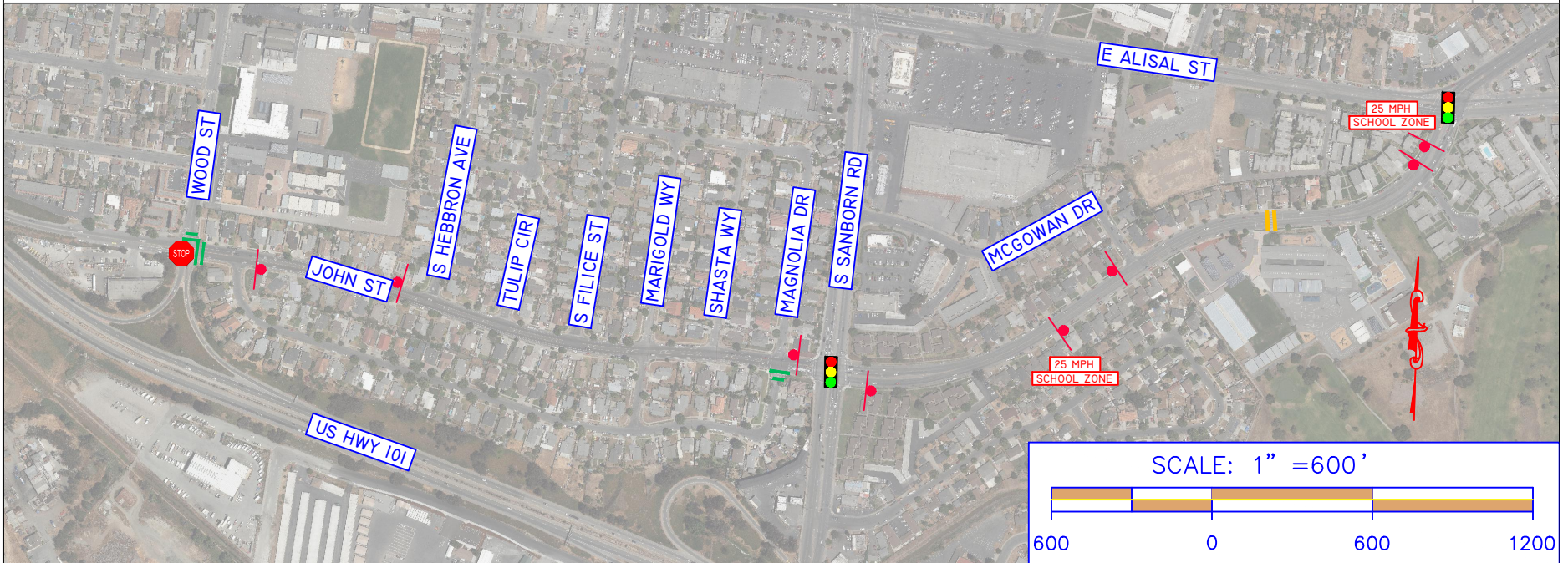
MPH	Number of Vehicles			
	5	10	15	20
70				
69				
68				
67				
66				
65				
64				
63				
62				
61				
60				
59				
58				
57				
56				
55				
54				
53				
52				
51				
50				
49				
48				
47				
46				
45				
44				
43				
42				
41				
40				
39	X			
38	X			
37	X	X		
36	X	X		
35	X	X		
34	X	X	X	
33	X	X		
32	X	X		
31	X	X	X	
30	X	X	X	
29	X	X		
28	X	X		
27	X	X		
26	X	X		
25	X	X		
24				
23				
22				
21				
20				
19				
18				
17				
16				
15				
14				
13				
12				
11				
10				

Direction: Onward West

MPH	Number of Vehicles			
	5	10	15	20
70				
69				
68				
67				
66				
65				
64				
63				
62				
61				
60				
59				
58				
57				
56				
55				
54				
53				
52				
51				
50				
49				
48				
47				
46				
45				
44				
43				
42				
41				
40				
39				
38				
37				
36				
35				
34	X	X		
33	X	X		
32	X	X		
31	X	X		
30	X	X	X	
29	X	X	X	
28	X	X	X	
27	X	X	X	
26	X	X	X	
25	X	X	X	
24				
23	X	X	X	
22				
21				
20				
19				
18				
17				
16				
15				
14				
13				
12				
11				
10				







Handwritten tally marks on the left margin, including vertical lines and groups of three.

Handwritten tally marks on the right margin, including vertical lines and groups of three.



**COMMENTS:**

This segment of John Street is classified as a major arterial in the City of Salinas General Plan. The surrounding land use includes schools and residential homes. Speed data collected on April 14, 2026, revealed the 85th percentile speed of 38 mph. The 10 mph pace ranges from 29 mph to 38 mph and suggests the 85th percentile speed is within this range. Based on the surrounding land use, the 10 mph pace range, the prevailing speeds rounded up and reduced by 5 mph, and the presence of pedestrian/bicyclist infrastructure allowing for an additional 5 mph reduction under AB 43, the existing posted speed limit of 35 mph should be reduced to 30 mph.

AREA	DESCRIPTION	MAP SYMBOL
Distance	Approximately 5,150 Feet	 ALL-WAY STOP  SIGNAL  SPEED LIMIT SIGN  CITY LIMITS  CROSSWALK  SCHOOL CROSSWALK
Vertical Alignment	Flat	
Street Width	Varies (60 to 84 Feet)	
No. Lanes and Median	2-Lane Major Arterial	
Proposed Speed Zone	30 MPH	
85th Percentile Speed	38 MPH	
Traffic Volume (Date)	19,138	
Accident Data (2 years)	28 Collisions (2024-2025)	
Street Segment Collision Rate = (Collisions) (1,000,000) (Years) (365) (ADT) (Length in Miles)	2.07 Acc./MVM	





# CITY OF SALINAS

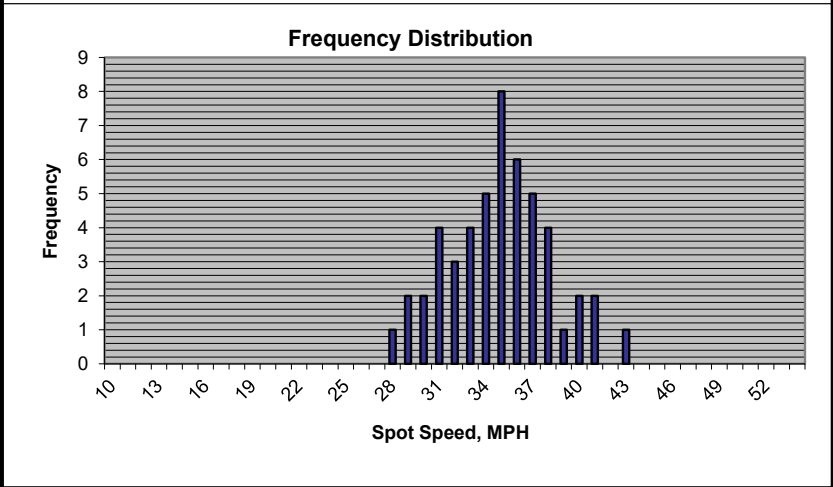
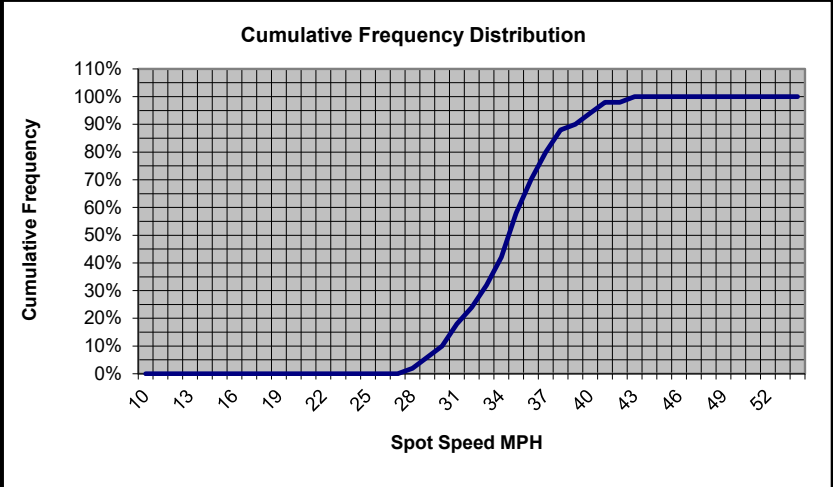
## DEPARTMENT OF DEVELOPMENT & ENGINEERING SERVICES

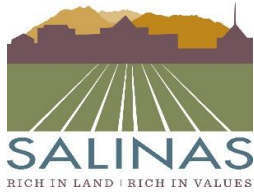
### RADAR SURVEY

<b>Street:</b>	<u>John Street</u>	<b>Direction:</b>	<u>WBD</u>	<b>Comments:</b>	
<b>Between:</b>	<u>Wood Street &amp; E Alisal Street</u>			<b>No. 122</b>	
<b>Survey Location:</b>	<u>1077 John Street</u>				
<b>Speed Limit:</b>	<u>35</u> MPH				
<b>Date:</b>	<u>04/14/26</u>	<b>Day:</b>	<u>Tuesday</u>		
<b>Hours:</b>	<b>From:</b> <u>3:07</u>	<b>To:</b>	<u>3:34</u>		
<b>Weather:</b>	<u>Sunny</u>				
<b>Observer(s):</b>	<u>Joaquin R</u>				

MPH	Frequency	Percent	Cumulative %
10	0	0.00%	0.00%
11	0	0.00%	0.00%
12	0	0.00%	0.00%
13	0	0.00%	0.00%
14	0	0.00%	0.00%
15	0	0.00%	0.00%
16	0	0.00%	0.00%
17	0	0.00%	0.00%
18	0	0.00%	0.00%
19	0	0.00%	0.00%
20	0	0.00%	0.00%
21	0	0.00%	0.00%
22	0	0.00%	0.00%
23	0	0.00%	0.00%
24	0	0.00%	0.00%
25	0	0.00%	0.00%
26	0	0.00%	0.00%
27	0	0.00%	0.00%
28	1	2.00%	2.00%
29	2	4.00%	6.00%
30	2	4.00%	10.00%
31	4	8.00%	18.00%
32	3	6.00%	24.00%
33	4	8.00%	32.00%
34	5	10.00%	42.00%
35	8	16.00%	58.00%
36	6	12.00%	70.00%
37	5	10.00%	80.00%
38	4	8.00%	88.00%
39	1	2.00%	90.00%
40	2	4.00%	94.00%
41	2	4.00%	98.00%
42	0	0.00%	98.00%
43	1	2.00%	100.00%
44	0	0.00%	100.00%
45	0	0.00%	100.00%
46	0	0.00%	100.00%
47	0	0.00%	100.00%
48	0	0.00%	100.00%
49	0	0.00%	100.00%
50	0	0.00%	100.00%
51	0	0.00%	100.00%
52	0	0.00%	100.00%
53	0	0.00%	100.00%
54	0	0.00%	100.00%
<b>Totals:</b>	50	100.00%	

<i>Data Analysis:</i>	
<b>Time Mean Speed:</b>	<u>34.9</u> MPH
<b>Sample Variance:</b>	<u>11.15</u>
<b>Standard Deviation:</b>	<u>3.3</u>
<b>Variance of the Mean:</b>	<u>0.2230</u>
<b>Standard Error of the Mean:</b>	<u>0.5</u>
<b>10 MPH Pace:</b>	<u>29</u> To: <u>38</u> MPH
<b>Percent in Pace:</b>	<u>86.0%</u>
<b>Vehicles in Pace:</b>	<u>43</u>
<b>50th Percentile Speed:</b>	<u>35</u> MPH
<b>85th Percentile Speed:</b>	<u>38</u> MPH
<b>90th Percentile Speed:</b>	<u>39</u> MPH
<b>95th Percentile Speed:</b>	<u>41</u> MPH





# CITY OF SALINAS

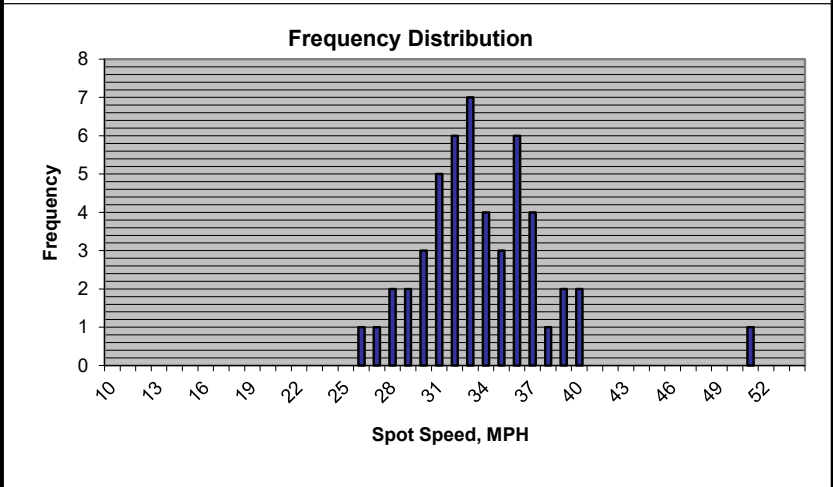
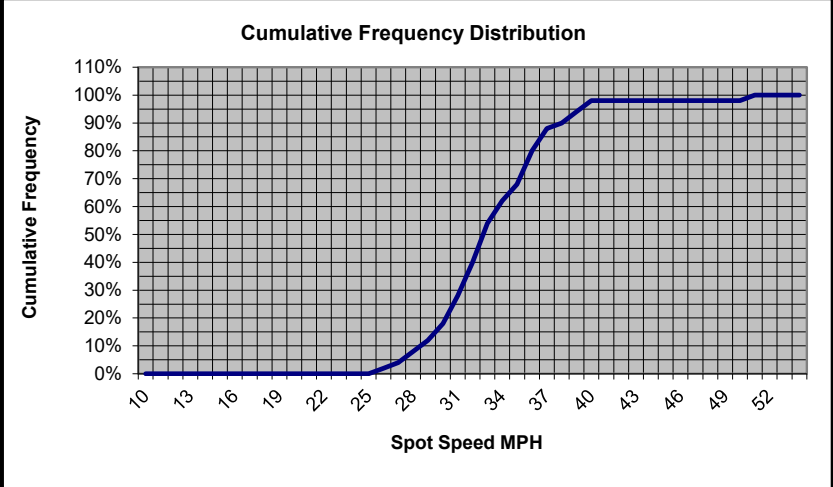
## DEPARTMENT OF DEVELOPMENT & ENGINEERING SERVICES

### RADAR SURVEY

<b>Street:</b>	<u>John Street</u>	<b>Direction:</b>	<u>EBD</u>	<b>Comments:</b>  <u>No. 122</u>
<b>Between:</b>	<u>Wood Street &amp; E Alisal Street</u>			
<b>Survey Location:</b>	<u>1077 John Street</u>			
<b>Speed Limit:</b>	<u>35</u> MPH			
<b>Date:</b>	<u>04/14/26</u>	<b>Day:</b>	<u>Tuesday</u>	
<b>Hours:</b>	<b>From:</b> <u>3:07</u>	<b>To:</b>	<u>3:34</u>	
<b>Weather:</b>	<u>Sunny</u>			
<b>Observer(s):</b>	<u>Joaquin R</u>			

MPH	Frequency	Percent	Cumulative %
10	0	0.00%	0.00%
11	0	0.00%	0.00%
12	0	0.00%	0.00%
13	0	0.00%	0.00%
14	0	0.00%	0.00%
15	0	0.00%	0.00%
16	0	0.00%	0.00%
17	0	0.00%	0.00%
18	0	0.00%	0.00%
19	0	0.00%	0.00%
20	0	0.00%	0.00%
21	0	0.00%	0.00%
22	0	0.00%	0.00%
23	0	0.00%	0.00%
24	0	0.00%	0.00%
25	0	0.00%	0.00%
26	1	2.00%	2.00%
27	1	2.00%	4.00%
28	2	4.00%	8.00%
29	2	4.00%	12.00%
30	3	6.00%	18.00%
31	5	10.00%	28.00%
32	6	12.00%	40.00%
33	7	14.00%	54.00%
34	4	8.00%	62.00%
35	3	6.00%	68.00%
36	6	12.00%	80.00%
37	4	8.00%	88.00%
38	1	2.00%	90.00%
39	2	4.00%	94.00%
40	2	4.00%	98.00%
41	0	0.00%	98.00%
42	0	0.00%	98.00%
43	0	0.00%	98.00%
44	0	0.00%	98.00%
45	0	0.00%	98.00%
46	0	0.00%	98.00%
47	0	0.00%	98.00%
48	0	0.00%	98.00%
49	0	0.00%	98.00%
50	0	0.00%	98.00%
51	1	2.00%	100.00%
52	0	0.00%	100.00%
53	0	0.00%	100.00%
54	0	0.00%	100.00%
<b>Totals:</b>	50	100.00%	

<i>Data Analysis:</i>	
<b>Time Mean Speed:</b>	<u>33.7</u> MPH
<b>Sample Variance:</b>	<u>17.26</u>
<b>Standard Deviation:</b>	<u>4.2</u>
<b>Variance of the Mean:</b>	<u>0.3452</u>
<b>Standard Error of the Mean:</b>	<u>0.6</u>
<b>10 MPH Pace:</b>	<u>28</u> To: <u>37</u> MPH
<b>Percent in Pace:</b>	<u>84.0%</u>
<b>Vehicles in Pace:</b>	<u>42</u>
<b>50th Percentile Speed:</b>	<u>33</u> MPH
<b>85th Percentile Speed:</b>	<u>37</u> MPH
<b>90th Percentile Speed:</b>	<u>38</u> MPH
<b>95th Percentile Speed:</b>	<u>40</u> MPH





# CITY OF SALINAS

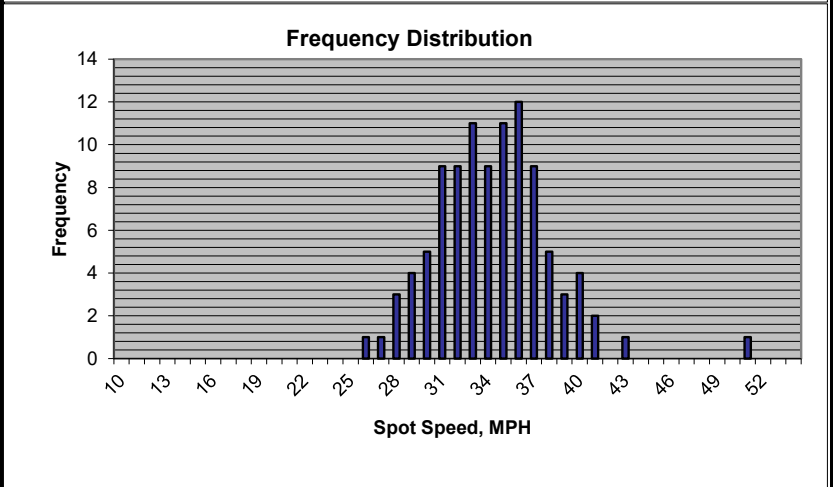
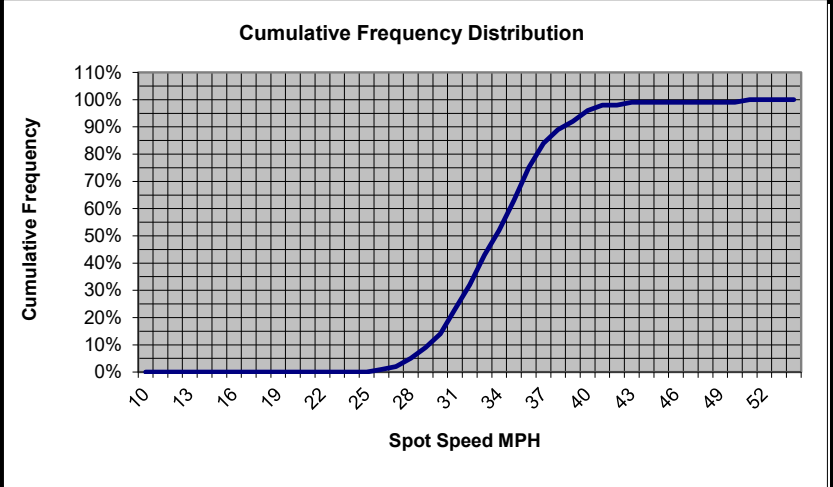
## DEPARTMENT OF DEVELOPMENT & ENGINEERING SERVICES

### RADAR SURVEY

<b>Street:</b>	<u>John Street</u>	<b>Direction:</b>	<u>WBD/EBD</u>	<b>Comments:</b>	
<b>Between:</b>	<u>Wood Street &amp; E Alisal Street</u>	<b>No. 122</b>			
<b>Survey Location:</b>	<u>1077 John Street</u>				
<b>Speed Limit:</b>	<u>35</u> MPH				
<b>Date:</b>	<u>04/14/26</u>	<b>Day:</b>	<u>Tuesday</u>		
<b>Hours:</b>	<b>From:</b> <u>3:07</u>	<b>To:</b>	<u>3:34</u>		
<b>Weather:</b>	<u>Sunny</u>				
<b>Observer(s):</b>	<u>Joaquin R</u>				

MPH	Frequency	Percent	Cumulative %
10	0	0.00%	0.00%
11	0	0.00%	0.00%
12	0	0.00%	0.00%
13	0	0.00%	0.00%
14	0	0.00%	0.00%
15	0	0.00%	0.00%
16	0	0.00%	0.00%
17	0	0.00%	0.00%
18	0	0.00%	0.00%
19	0	0.00%	0.00%
20	0	0.00%	0.00%
21	0	0.00%	0.00%
22	0	0.00%	0.00%
23	0	0.00%	0.00%
24	0	0.00%	0.00%
25	0	0.00%	0.00%
26	1	1.00%	1.00%
27	1	1.00%	2.00%
28	3	3.00%	5.00%
29	4	4.00%	9.00%
30	5	5.00%	14.00%
31	9	9.00%	23.00%
32	9	9.00%	32.00%
33	11	11.00%	43.00%
34	9	9.00%	52.00%
35	11	11.00%	63.00%
36	12	12.00%	75.00%
37	9	9.00%	84.00%
38	5	5.00%	89.00%
39	3	3.00%	92.00%
40	4	4.00%	96.00%
41	2	2.00%	98.00%
42	0	0.00%	98.00%
43	1	1.00%	99.00%
44	0	0.00%	99.00%
45	0	0.00%	99.00%
46	0	0.00%	99.00%
47	0	0.00%	99.00%
48	0	0.00%	99.00%
49	0	0.00%	99.00%
50	0	0.00%	99.00%
51	1	1.00%	100.00%
52	0	0.00%	100.00%
53	0	0.00%	100.00%
54	0	0.00%	100.00%
<b>Totals:</b>	100	100.00%	

<i>Data Analysis:</i>	
<b>Time Mean Speed:</b>	<u>34.3</u> MPH
<b>Sample Variance:</b>	<u>14.40</u>
<b>Standard Deviation:</b>	<u>3.8</u>
<b>Variance of the Mean:</b>	<u>0.1440</u>
<b>Standard Error of the Mean:</b>	<u>0.4</u>
<b>10 MPH Pace:</b>	<u>29</u> To: <u>38</u> MPH
<b>Percent in Pace:</b>	<u>84.0%</u>
<b>Vehicles in Pace:</b>	<u>84</u>
<b>50th Percentile Speed:</b>	<u>34</u> MPH
<b>85th Percentile Speed:</b>	<u>38</u> MPH
<b>90th Percentile Speed:</b>	<u>39</u> MPH
<b>95th Percentile Speed:</b>	<u>40</u> MPH



SITE CODE  
**122**

# SPEED SURVEY FIELD SHEET

CITY OF SALINAS

LOCATION John Street between Wood Street to East Alisal Street  
 DATE 04/14/26 DAY Tuesday TIME 3:07 TO 3:34  
 OBSERVER Joaquin CALCULATED BY Joaquin WEATHER Sunny

Direction: West (Away)

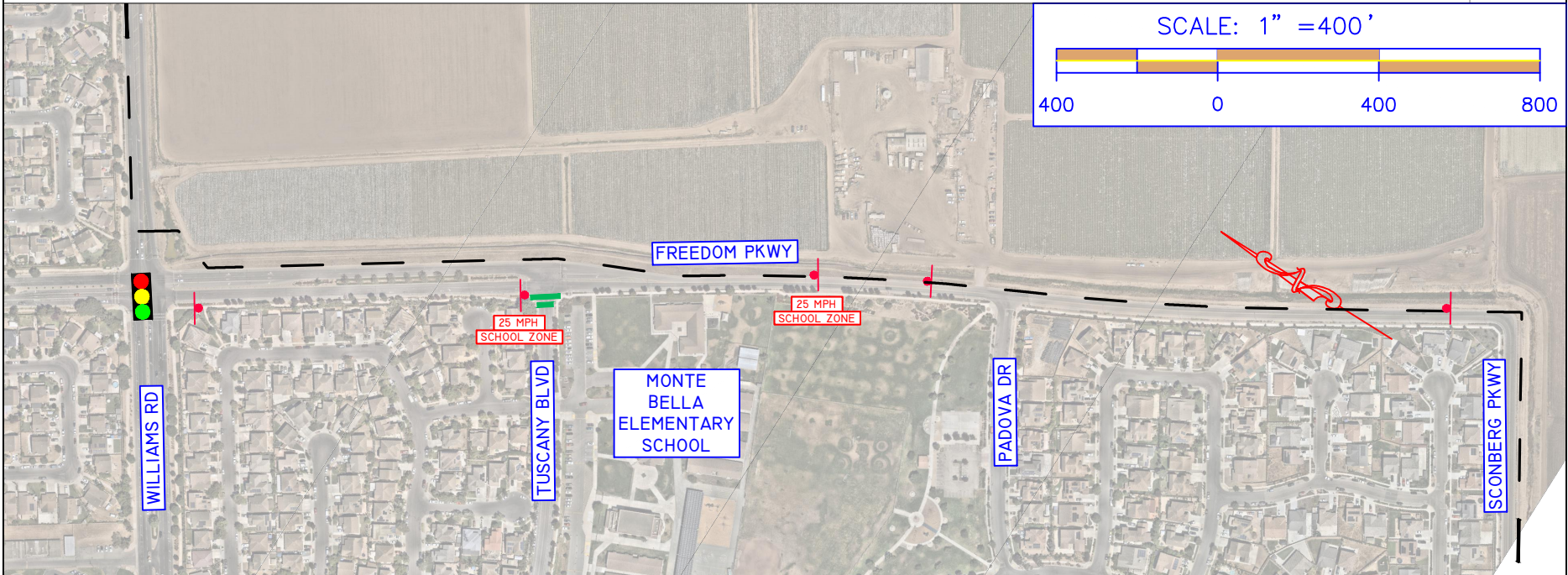
MPH	Number of Vehicles			
	5	10	15	20
70				
69				
68				
67				
66				
65				
64				
63				
62				
61				
60				
59				
58				
57				
56				
55				
54				
53				
52				
51				
50				
49				
48				
47				
46				
45				
44				
43	X			
42				
41	X			
40	X			
39	X			
38	X			
37	X			
36	X			
35	X			
34	X			
33	X			
32	X			
31	X			
30	X			
29	X			
28	X			
27				
26				
25				
24				
23				
22				
21				
20				
19				
18				
17				
16				
15				
14				
13				
12				
11				
10				

Direction: East (Close)

MPH	Number of Vehicles			
	5	10	15	20
70				
69				
68				
67				
66				
65				
64				
63				
62				
61				
60				
59				
58				
57				
56				
55				
54				
53				
52				
51	X			
50				
49				
48				
47				
46				
45				
44				
43				
42				
41				
40	X			
39	X			
38	X			
37	X			
36	X			
35	X			
34	X			
33	X			
32	X			
31	X			
30	X			
29	X			
28	X			
27	X			
26	X			
25				
24				
23				
22				
21				
20				
19				
18				
17				
16				
15				
14				
13				
12				
11				
10				

Z Z Z  
 Z Z Z  
 Z Z Z  
 Z

Z Z Z  
 Z Z Z  
 Z Z Z  
 Z Z Z  
 Z



**COMMENTS:**

This segment of Freedom Parkway is classified as a collector in the City of Salinas General Plan. The surrounding land use includes backing residential homes, schools, and a park. Speed data collected on April 23, 2026, revealed the 85th percentile speed of 38 mph. The 10 mph pace ranges from 28 mph to 37 mph and suggests the 85th percentile speed is above this range. Based on the surrounding land use, the 10 mph pace range, the prevailing speeds rounded up and reduced by 5 mph, and the presence of pedestrian/bicyclist infrastructure allowing for an additional 5 mph reduction under AB 43, the existing posted speed limit of 35 mph should be reduced to 30 mph.

AREA	DESCRIPTION	MAP SYMBOL	
Distance	Approximately 3,400 Feet	ALL-WAY STOP	
Vertical Alignment	Flat	SIGNAL	
Street Width	Varies (32 to 82 Feet)	SPEED LIMIT SIGN	
No. Lanes and Median	4-Lane Collector	CITY LIMITS	
Proposed Speed Zone	30 MPH	CROSSWALK	
85th Percentile Speed	38 MPH	SCHOOL CROSSWALK	
Traffic Volume (Date)	2,022		
Accident Data (2 years)	0 Collisions (2024-2025)		
Street Segment Collision Rate = (Collisions) (1,000,000) (Years) (365) (ADT) (Length in Miles)	0.00 Acc./MVM		



# CITY OF SALINAS

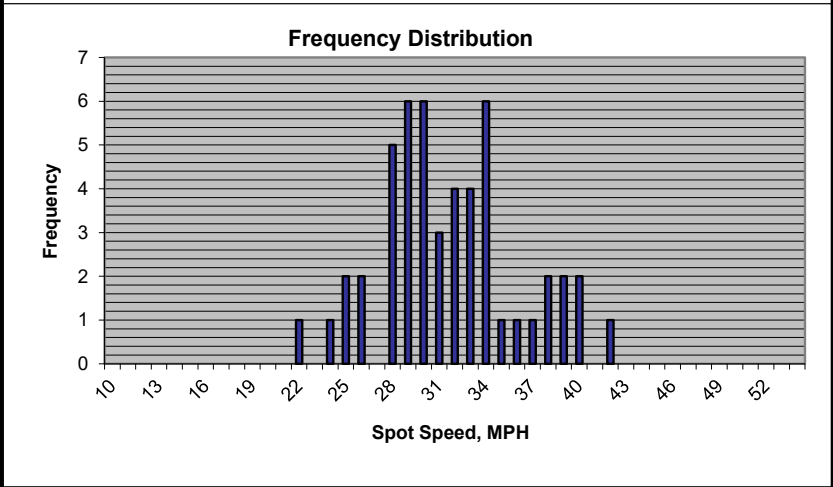
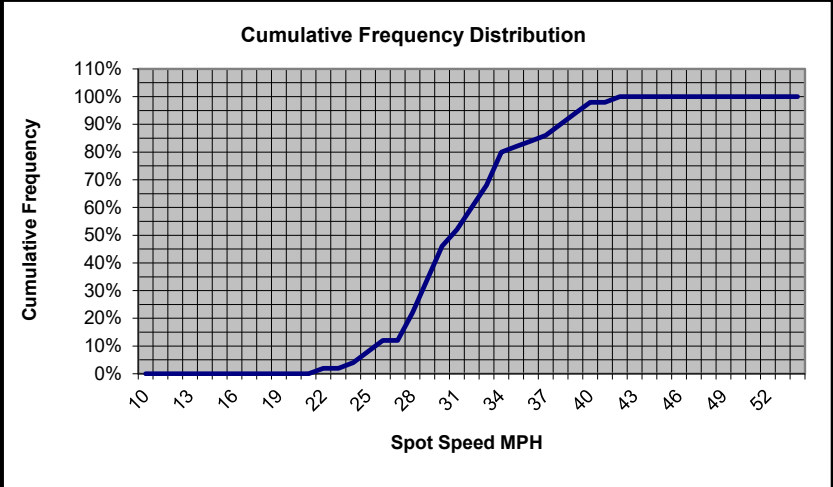
## DEPARTMENT OF DEVELOPMENT & ENGINEERING SERVICES

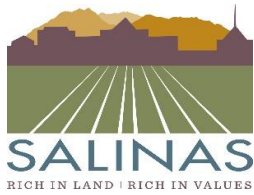
### RADAR SURVEY

<b>Street:</b>	<u>Freedom Parkway</u>	<b>Direction:</b>	<u>NBD</u>	<b>Comments:</b>  <u>No. 123</u>
<b>Between:</b>	<u>Williams Road &amp; Sconberg Parkway</u>			
<b>Survey Location:</b>	<u>Behind 1326 Cassino Way</u>			
<b>Speed Limit:</b>	<u>35 MPH</u>			
<b>Date:</b>	<u>04/23/26</u>	<b>Day:</b>	<u>Thursday</u>	
<b>Hours:</b>	<b>From:</b>	<u>2:46</u>	<b>To:</b>	<u>3:20</u>
<b>Weather:</b>	<u>Clear</u>			
<b>Observer(s):</b>	<u>Enrique</u>			

MPH	Frequency	Percent	Cumulative %
10	0	0.00%	0.00%
11	0	0.00%	0.00%
12	0	0.00%	0.00%
13	0	0.00%	0.00%
14	0	0.00%	0.00%
15	0	0.00%	0.00%
16	0	0.00%	0.00%
17	0	0.00%	0.00%
18	0	0.00%	0.00%
19	0	0.00%	0.00%
20	0	0.00%	0.00%
21	0	0.00%	0.00%
22	1	2.00%	2.00%
23	0	0.00%	2.00%
24	1	2.00%	4.00%
25	2	4.00%	8.00%
26	2	4.00%	12.00%
27	0	0.00%	12.00%
28	5	10.00%	22.00%
29	6	12.00%	34.00%
30	6	12.00%	46.00%
31	3	6.00%	52.00%
32	4	8.00%	60.00%
33	4	8.00%	68.00%
34	6	12.00%	80.00%
35	1	2.00%	82.00%
36	1	2.00%	84.00%
37	1	2.00%	86.00%
38	2	4.00%	90.00%
39	2	4.00%	94.00%
40	2	4.00%	98.00%
41	0	0.00%	98.00%
42	1	2.00%	100.00%
43	0	0.00%	100.00%
44	0	0.00%	100.00%
45	0	0.00%	100.00%
46	0	0.00%	100.00%
47	0	0.00%	100.00%
48	0	0.00%	100.00%
49	0	0.00%	100.00%
50	0	0.00%	100.00%
51	0	0.00%	100.00%
52	0	0.00%	100.00%
53	0	0.00%	100.00%
54	0	0.00%	100.00%
<b>Totals:</b>	<b>50</b>	<b>100.00%</b>	

<i>Data Analysis:</i>	
<b>Time Mean Speed:</b>	<u>31.7</u> MPH
<b>Sample Variance:</b>	<u>19.70</u>
<b>Standard Deviation:</b>	<u>4.4</u>
<b>Variance of the Mean:</b>	<u>0.3940</u>
<b>Standard Error of the Mean:</b>	<u>0.6</u>
<b>10 MPH Pace:</b>	<u>25</u> To: <u>34</u> MPH
<b>Percent in Pace:</b>	<u>76.0%</u>
<b>Vehicles in Pace:</b>	<u>38</u>
<b>50th Percentile Speed:</b>	<u>31</u> MPH
<b>85th Percentile Speed:</b>	<u>37</u> MPH
<b>90th Percentile Speed:</b>	<u>38</u> MPH
<b>95th Percentile Speed:</b>	<u>40</u> MPH





# CITY OF SALINAS

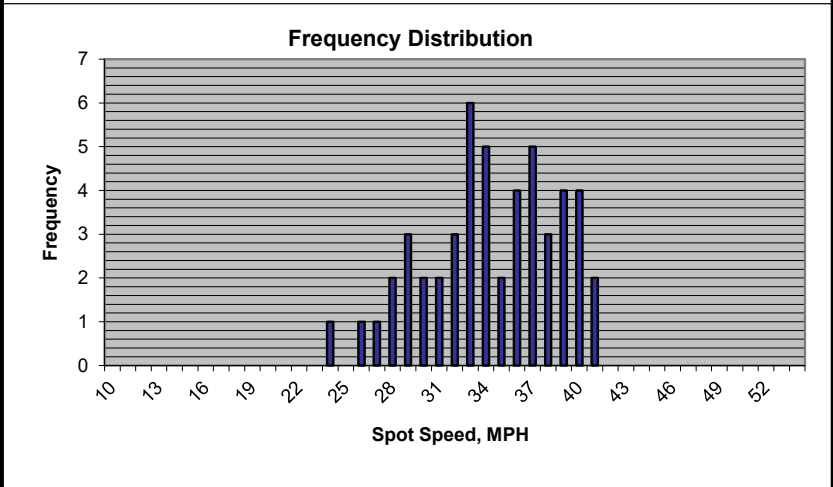
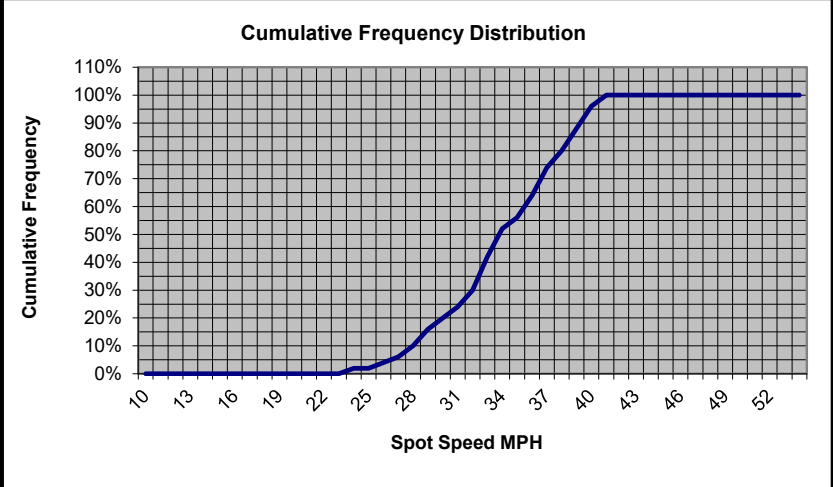
## DEPARTMENT OF DEVELOPMENT & ENGINEERING SERVICES

### RADAR SURVEY

<b>Street:</b>	Freedom Parkway	<b>Direction:</b>	SBD	<b>Comments:</b>  No. 123
<b>Between:</b>	Williams Road & Sconberg Parkway			
<b>Survey Location:</b>	Behind 1326 Cassino Way			
<b>Speed Limit:</b>	35 MPH			
<b>Date:</b>	04/23/26	<b>Day:</b>	Thursday	
<b>Hours:</b>	From: 2:46	<b>To:</b>	3:20	
<b>Weather:</b>	Clear			
<b>Observer(s):</b>	Enrique			

MPH	Frequency	Percent	Cumulative %
10	0	0.00%	0.00%
11	0	0.00%	0.00%
12	0	0.00%	0.00%
13	0	0.00%	0.00%
14	0	0.00%	0.00%
15	0	0.00%	0.00%
16	0	0.00%	0.00%
17	0	0.00%	0.00%
18	0	0.00%	0.00%
19	0	0.00%	0.00%
20	0	0.00%	0.00%
21	0	0.00%	0.00%
22	0	0.00%	0.00%
23	0	0.00%	0.00%
24	1	2.00%	2.00%
25	0	0.00%	2.00%
26	1	2.00%	4.00%
27	1	2.00%	6.00%
28	2	4.00%	10.00%
29	3	6.00%	16.00%
30	2	4.00%	20.00%
31	2	4.00%	24.00%
32	3	6.00%	30.00%
33	6	12.00%	42.00%
34	5	10.00%	52.00%
35	2	4.00%	56.00%
36	4	8.00%	64.00%
37	5	10.00%	74.00%
38	3	6.00%	80.00%
39	4	8.00%	88.00%
40	4	8.00%	96.00%
41	2	4.00%	100.00%
42	0	0.00%	100.00%
43	0	0.00%	100.00%
44	0	0.00%	100.00%
45	0	0.00%	100.00%
46	0	0.00%	100.00%
47	0	0.00%	100.00%
48	0	0.00%	100.00%
49	0	0.00%	100.00%
50	0	0.00%	100.00%
51	0	0.00%	100.00%
52	0	0.00%	100.00%
53	0	0.00%	100.00%
54	0	0.00%	100.00%
<b>Totals:</b>	50	100.00%	

Data Analysis:	
Time Mean Speed:	34.3 MPH
Sample Variance:	17.86
Standard Deviation:	4.2
Variance of the Mean:	0.3572
Standard Error of the Mean:	0.6
10 MPH Pace:	31 To: 40 MPH
Percent in Pace:	76.0%
Vehicles in Pace:	38
50th Percentile Speed:	34 MPH
85th Percentile Speed:	39 MPH
90th Percentile Speed:	40 MPH
95th Percentile Speed:	40 MPH





# CITY OF SALINAS

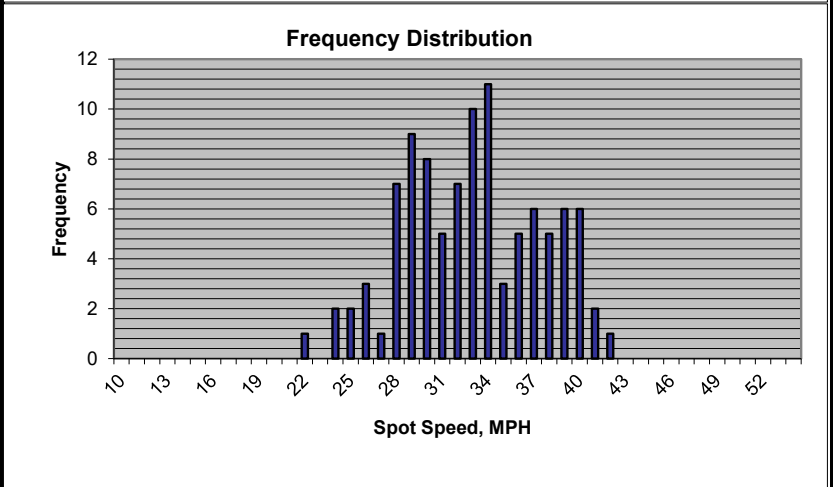
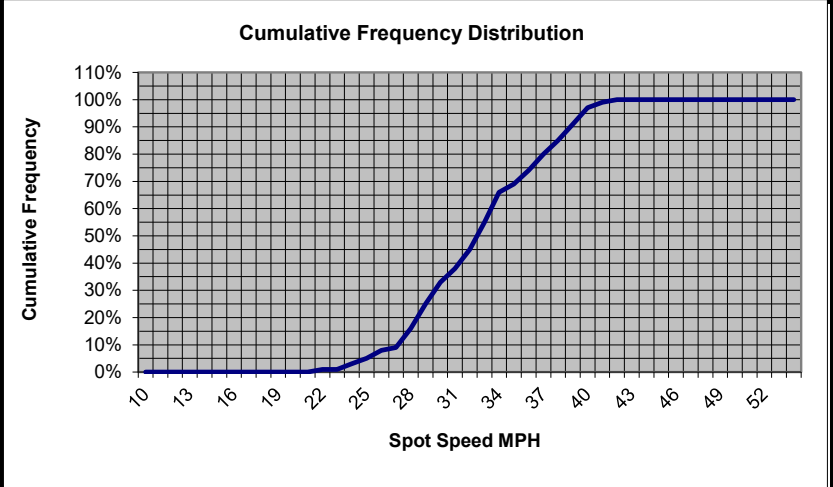
## DEPARTMENT OF DEVELOPMENT & ENGINEERING SERVICES

### RADAR SURVEY

<b>Street:</b>	<u>Freedom Parkway</u>	<b>Direction:</b>	<u>NBD/SBD</u>	<b>Comments:</b>	
<b>Between:</b>	<u>Williams Road &amp; Sconberg Parkway</u>	<b>No. 123</b>			
<b>Survey Location:</b>	<u>Behind 1326 Cassino Way</u>				
<b>Speed Limit:</b>	<u>35 MPH</u>				
<b>Date:</b>	<u>04/23/26</u>	<b>Day:</b>	<u>Thursday</u>		
<b>Hours:</b>	<b>From:</b> <u>2:46</u>	<b>To:</b>	<u>3:20</u>		
<b>Weather:</b>	<u>Clear</u>				
<b>Observer(s):</b>	<u>Enrique</u>				

MPH	Frequency	Percent	Cumulative %
10	0	0.00%	0.00%
11	0	0.00%	0.00%
12	0	0.00%	0.00%
13	0	0.00%	0.00%
14	0	0.00%	0.00%
15	0	0.00%	0.00%
16	0	0.00%	0.00%
17	0	0.00%	0.00%
18	0	0.00%	0.00%
19	0	0.00%	0.00%
20	0	0.00%	0.00%
21	0	0.00%	0.00%
22	1	1.00%	1.00%
23	0	0.00%	1.00%
24	2	2.00%	3.00%
25	2	2.00%	5.00%
26	3	3.00%	8.00%
27	1	1.00%	9.00%
28	7	7.00%	16.00%
29	9	9.00%	25.00%
30	8	8.00%	33.00%
31	5	5.00%	38.00%
32	7	7.00%	45.00%
33	10	10.00%	55.00%
34	11	11.00%	66.00%
35	3	3.00%	69.00%
36	5	5.00%	74.00%
37	6	6.00%	80.00%
38	5	5.00%	85.00%
39	6	6.00%	91.00%
40	6	6.00%	97.00%
41	2	2.00%	99.00%
42	1	1.00%	100.00%
43	0	0.00%	100.00%
44	0	0.00%	100.00%
45	0	0.00%	100.00%
46	0	0.00%	100.00%
47	0	0.00%	100.00%
48	0	0.00%	100.00%
49	0	0.00%	100.00%
50	0	0.00%	100.00%
51	0	0.00%	100.00%
52	0	0.00%	100.00%
53	0	0.00%	100.00%
54	0	0.00%	100.00%
<b>Totals:</b>	100	100.00%	

<i>Data Analysis:</i>	
<b>Time Mean Speed:</b>	<u>33.0</u> MPH
<b>Sample Variance:</b>	<u>20.40</u>
<b>Standard Deviation:</b>	<u>4.5</u>
<b>Variance of the Mean:</b>	<u>0.2040</u>
<b>Standard Error of the Mean:</b>	<u>0.5</u>
<b>10 MPH Pace:</b>	<u>28</u> To: <u>37</u> MPH
<b>Percent in Pace:</b>	<u>71.0%</u>
<b>Vehicles in Pace:</b>	<u>71</u>
<b>50th Percentile Speed:</b>	<u>33</u> MPH
<b>85th Percentile Speed:</b>	<u>38</u> MPH
<b>90th Percentile Speed:</b>	<u>39</u> MPH
<b>95th Percentile Speed:</b>	<u>40</u> MPH



SITE CODE

123

# SPEED SURVEY FIELD SHEET

CITY OF SALINAS

LOCATION Freedom Parkway between Williams Road to Scanberg Parkway

DATE 4/23 DAY Thursday TIME 2:46 TO 3:20

OBSERVER Enrique CALCULATED BY Enrique WEATHER clear

Direction: NB

MPH	Number of Vehicles			
	5	10	15	20
70				
69				
68				
67				
66				
65				
64				
63				
62				
61				
60				
59				
58				
57				
56				
55				
54				
53				
52				
51				
50				
49				
48				
47				
46				
45				
44				
43				
42	X			
41				
40	X	X		
39	X	X		
38	X	X		
37	X	X		
36	X			
35	X			
34	X	X	X	X
33	X	X	X	X
32	X	X	X	X
31	X	X	X	X
30	X	X	X	X
29	X	X	X	X
28	X	X	X	X
27				
26	X	X		
25	X	X		
24	X			
23				
22	X			
21				
20				
19				
18				
17				
16				
15				
14				
13				
12				
11				
10				

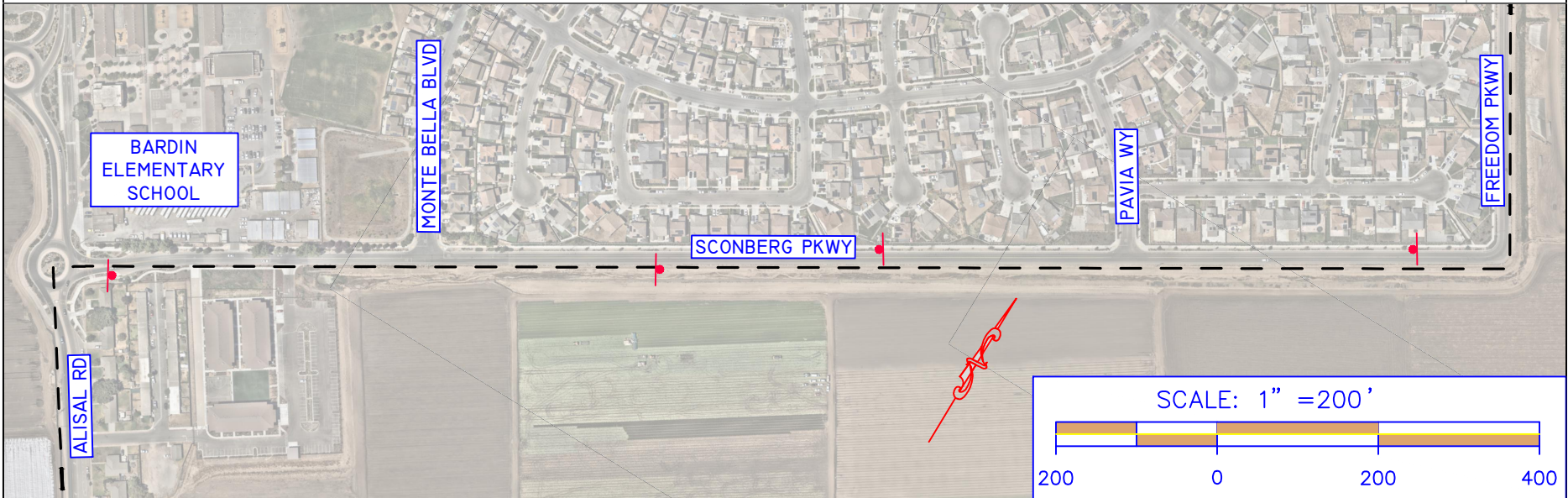
Direction: SB

MPH	Number of Vehicles			
	5	10	15	20
70				
69				
68				
67				
66				
65				
64				
63				
62				
61				
60				
59				
58				
57				
56				
55				
54				
53				
52				
51				
50				
49				
48				
47				
46				
45				
44				
43				
42				
41	X	X		
40	X	X	X	X
39	X	X	X	X
38	X	X	X	X
37	X	X	X	X
36	X	X	X	X
35	X	X		
34	X	X	X	X
33	X	X	X	X
32	X	X	X	X
31	X	X		
30	X	X		
29	X	X		
28	X	X		
27	X			
26	X			
25	X			
24	X			
23				
22				
21				
20				
19				
18				
17				
16				
15				
14				
13				
12				
11				
10				

**CITY OF SALINAS  
TRANSPORTATION & ENGINEERING  
TRAFFIC SURVEY**

STREET: **SCONBERG PARKWAY**  
BETWEEN: **ALISAL RD & FREEDOM PKWY**  
SURVEY DATE: **05/05/2026 (EXPIRES IN 2031)**

**124**



**COMMENTS:**

This segment of Sconberg Parkway between Alisal Road and Freedom Parkway is classified as a collector in the City of Salinas General Plan. The surrounding land use includes a school, backing residential homes, and agricultural use. Speed data collected on May 5, 2026, revealed the 85th percentile speed of 43 mph. The 10 mph pace ranges from 34 mph to 43 mph and suggests the 85th percentile speed is within this range. Based on the surrounding land use, the prevailing speeds rounded up and reduced by 5 mph, and the presence of pedestrian/bicyclist infrastructure allowing for an additional 5 mph reduction under AB 43, the existing posted speed limit of 25 mph should be increased to 35 mph.

AREA	DESCRIPTION	MAP SYMBOL	
Distance	Approximately 3,550 Feet		
Vertical Alignment	Flat		
Street Width	32 Feet		
No. Lanes and Median	2-Lane Collector		
Proposed Speed Zone	35 MPH		
85th Percentile Speed	43 MPH		
Traffic Volume (Date)	4,902		
Accident Data (2 years)	0 Collisions (2024-2025)		
Street Segment Collision Rate = $\frac{\text{Collisions}}{\text{Years}} \times \frac{1,000,000}{(\text{ADT}) \times (\text{Length in Miles})}$	0.00 Acc./MVM		
		ALL-WAY STOP SIGNAL SPEED LIMIT SIGN CITY LIMITS CROSSWALK SCHOOL CROSSWALK	



# CITY OF SALINAS

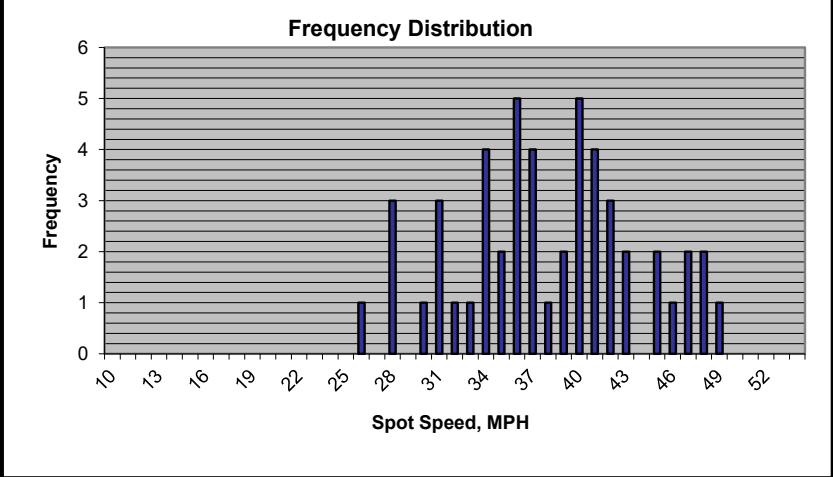
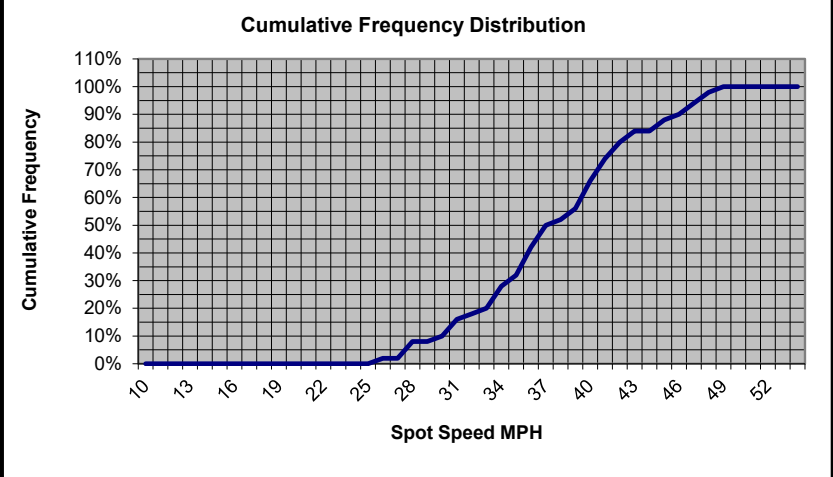
## DEPARTMENT OF DEVELOPMENT & ENGINEERING SERVICES

### RADAR SURVEY

<b>Street:</b>	<u>Sconberg Parkway</u>	<b>Direction:</b>	<u>EBD</u>	<b>Comments:</b>  <b>No. 124</b>
<b>Between:</b>	<u>Alisal Road &amp; Freedom Parkway</u>			
<b>Survey Location:</b>	<u>Behind 1232 Palermo Court</u>			
<b>Speed Limit:</b>	<u>25</u> MPH			
<b>Date:</b>	<u>05/05/26</u>	<b>Day:</b>	<u>Tuesday</u>	
<b>Hours:</b>	<b>From:</b> <u>1:42</u>	<b>To:</b>	<u>2:15</u>	
<b>Weather:</b>	<u>Clear</u>			
<b>Observer(s):</b>	<u>Allen</u>			

MPH	Frequency	Percent	Cumulative %	<i>Data Analysis:</i>	
10	0	0.00%	0.00%		
11	0	0.00%	0.00%		
12	0	0.00%	0.00%		
13	0	0.00%	0.00%		
14	0	0.00%	0.00%		
15	0	0.00%	0.00%		
16	0	0.00%	0.00%		
17	0	0.00%	0.00%		
18	0	0.00%	0.00%		
19	0	0.00%	0.00%		
20	0	0.00%	0.00%		
21	0	0.00%	0.00%		
22	0	0.00%	0.00%		
23	0	0.00%	0.00%		
24	0	0.00%	0.00%		
25	0	0.00%	0.00%		
26	1	2.00%	2.00%		
27	0	0.00%	2.00%		
28	3	6.00%	8.00%		
29	0	0.00%	8.00%		
30	1	2.00%	10.00%		
31	3	6.00%	16.00%		
32	1	2.00%	18.00%		
33	1	2.00%	20.00%		
34	4	8.00%	28.00%		
35	2	4.00%	32.00%		
36	5	10.00%	42.00%		
37	4	8.00%	50.00%		
38	1	2.00%	52.00%		
39	2	4.00%	56.00%		
40	5	10.00%	66.00%		
41	4	8.00%	74.00%		
42	3	6.00%	80.00%		
43	2	4.00%	84.00%		
44	0	0.00%	84.00%		
45	2	4.00%	88.00%		
46	1	2.00%	90.00%		
47	2	4.00%	94.00%		
48	2	4.00%	98.00%		
49	1	2.00%	100.00%		
50	0	0.00%	100.00%		
51	0	0.00%	100.00%		
52	0	0.00%	100.00%		
53	0	0.00%	100.00%		
54	0	0.00%	100.00%		
<b>Totals:</b>	<b>50</b>	<b>100.00%</b>			

<b>Time Mean Speed:</b>	<u>38.0</u>	<b>MPH</b>
<b>Sample Variance:</b>	<u>33.12</u>	
<b>Standard Deviation:</b>	<u>5.8</u>	
<b>Variance of the Mean:</b>	<u>0.6624</u>	
<b>Standard Error of the Mean:</b>	<u>0.8</u>	
<b>10 MPH Pace:</b>	<u>34</u>	<b>To: <u>43</u> MPH</b>
<b>Percent in Pace:</b>	<u>64.0%</u>	
<b>Vehicles in Pace:</b>	<u>32</u>	
<b>50th Percentile Speed:</b>	<u>37</u>	<b>MPH</b>
<b>85th Percentile Speed:</b>	<u>45</u>	<b>MPH</b>
<b>90th Percentile Speed:</b>	<u>46</u>	<b>MPH</b>
<b>95th Percentile Speed:</b>	<u>48</u>	<b>MPH</b>





# CITY OF SALINAS

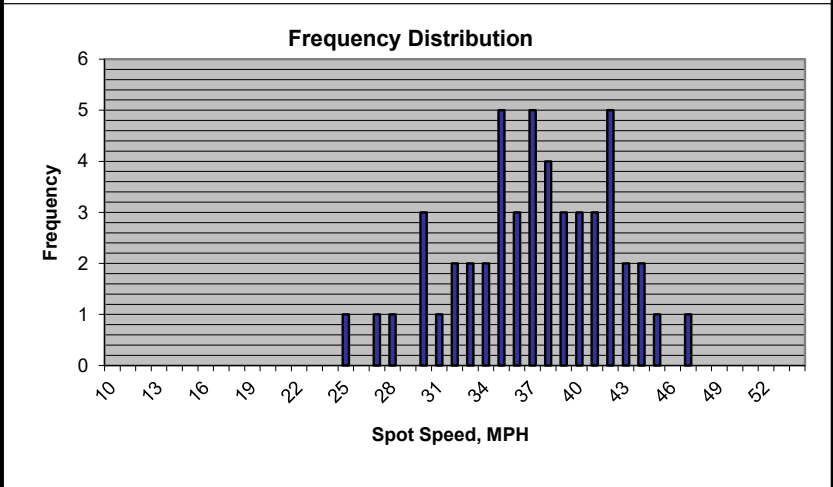
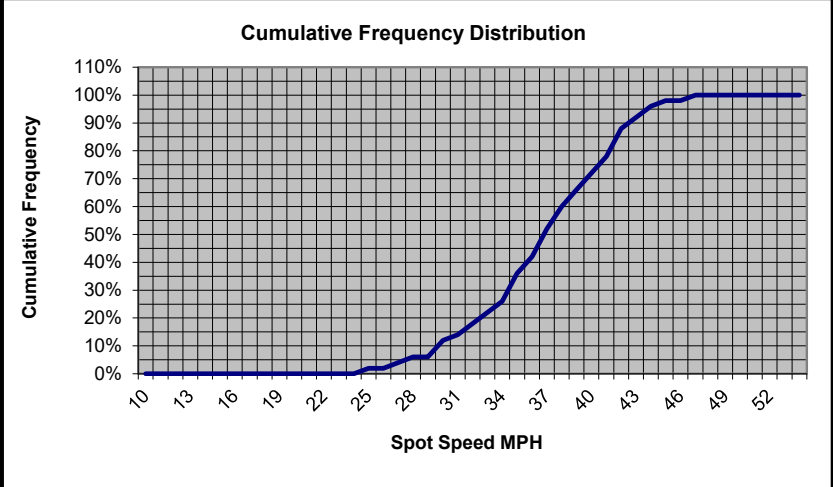
## DEPARTMENT OF DEVELOPMENT & ENGINEERING SERVICES

### RADAR SURVEY

<b>Street:</b>	<u>Sconberg Parkway</u>	<b>Direction:</b>	<u>WBD</u>	<b>Comments:</b>  <b>No. 124</b>
<b>Between:</b>	<u>Alisal Road &amp; Freedom Parkway</u>			
<b>Survey Location:</b>	<u>Behind 1232 Palermo Court</u>			
<b>Speed Limit:</b>	<u>25</u> MPH			
<b>Date:</b>	<u>05/05/26</u>	<b>Day:</b>	<u>Tuesday</u>	
<b>Hours:</b>	<b>From:</b> <u>1:42</u>	<b>To:</b>	<u>2:15</u>	
<b>Weather:</b>	<u>Clear</u>			
<b>Observer(s):</b>	<u>Allen</u>			

MPH	Frequency	Percent	Cumulative %
10	0	0.00%	0.00%
11	0	0.00%	0.00%
12	0	0.00%	0.00%
13	0	0.00%	0.00%
14	0	0.00%	0.00%
15	0	0.00%	0.00%
16	0	0.00%	0.00%
17	0	0.00%	0.00%
18	0	0.00%	0.00%
19	0	0.00%	0.00%
20	0	0.00%	0.00%
21	0	0.00%	0.00%
22	0	0.00%	0.00%
23	0	0.00%	0.00%
24	0	0.00%	0.00%
25	1	2.00%	2.00%
26	0	0.00%	2.00%
27	1	2.00%	4.00%
28	1	2.00%	6.00%
29	0	0.00%	6.00%
30	3	6.00%	12.00%
31	1	2.00%	14.00%
32	2	4.00%	18.00%
33	2	4.00%	22.00%
34	2	4.00%	26.00%
35	5	10.00%	36.00%
36	3	6.00%	42.00%
37	5	10.00%	52.00%
38	4	8.00%	60.00%
39	3	6.00%	66.00%
40	3	6.00%	72.00%
41	3	6.00%	78.00%
42	5	10.00%	88.00%
43	2	4.00%	92.00%
44	2	4.00%	96.00%
45	1	2.00%	98.00%
46	0	0.00%	98.00%
47	1	2.00%	100.00%
48	0	0.00%	100.00%
49	0	0.00%	100.00%
50	0	0.00%	100.00%
51	0	0.00%	100.00%
52	0	0.00%	100.00%
53	0	0.00%	100.00%
54	0	0.00%	100.00%
<b>Totals:</b>	<b>50</b>	<b>100.00%</b>	

<i>Data Analysis:</i>	
<b>Time Mean Speed:</b>	<u>37.1</u> MPH
<b>Sample Variance:</b>	<u>24.09</u>
<b>Standard Deviation:</b>	<u>4.9</u>
<b>Variance of the Mean:</b>	<u>0.4818</u>
<b>Standard Error of the Mean:</b>	<u>0.7</u>
<b>10 MPH Pace:</b>	<u>33</u> To: <u>42</u> MPH
<b>Percent in Pace:</b>	<u>70.0%</u>
<b>Vehicles in Pace:</b>	<u>35</u>
<b>50th Percentile Speed:</b>	<u>37</u> MPH
<b>85th Percentile Speed:</b>	<u>42</u> MPH
<b>90th Percentile Speed:</b>	<u>43</u> MPH
<b>95th Percentile Speed:</b>	<u>44</u> MPH





# CITY OF SALINAS

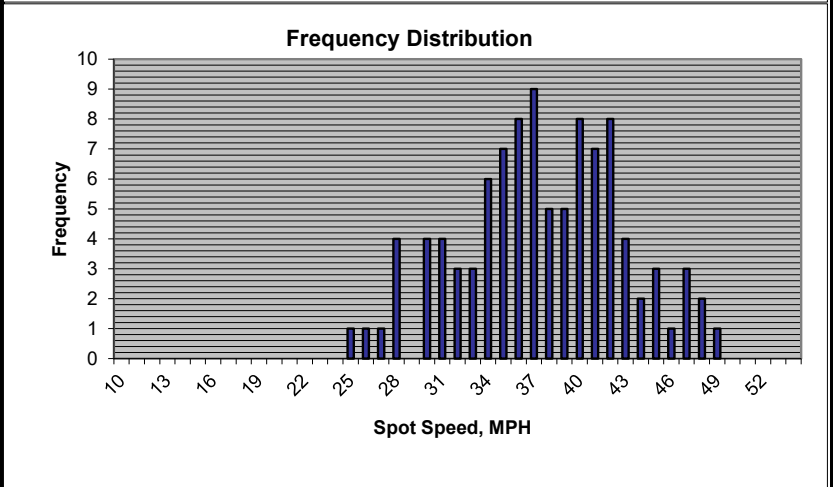
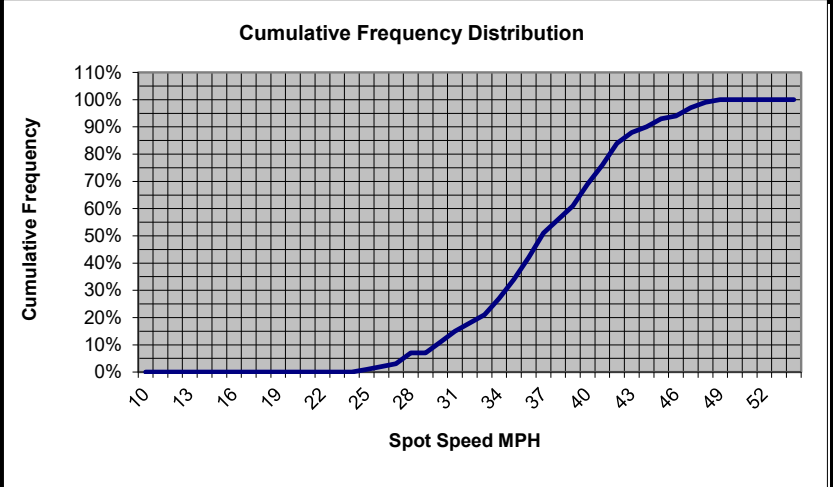
## DEPARTMENT OF DEVELOPMENT & ENGINEERING SERVICES

### RADAR SURVEY

<b>Street:</b>	<u>Sconberg Parkway</u>	<b>Direction:</b>	<u>EBD/WBD</u>	<b>Comments:</b>	
<b>Between:</b>	<u>Alisal Road &amp; Freedom Parkway</u>	<b>No. 124</b>			
<b>Survey Location:</b>	<u>Behind 1232 Palermo Court</u>				
<b>Speed Limit:</b>	<u>25</u> MPH				
<b>Date:</b>	<u>05/05/26</u>	<b>Day:</b>	<u>Tuesday</u>		
<b>Hours:</b>	<b>From:</b> <u>1:42</u>	<b>To:</b>	<u>2:15</u>		
<b>Weather:</b>	<u>Clear</u>				
<b>Observer(s):</b>	<u>Allen</u>				

MPH	Frequency	Percent	Cumulative %
10	0	0.00%	0.00%
11	0	0.00%	0.00%
12	0	0.00%	0.00%
13	0	0.00%	0.00%
14	0	0.00%	0.00%
15	0	0.00%	0.00%
16	0	0.00%	0.00%
17	0	0.00%	0.00%
18	0	0.00%	0.00%
19	0	0.00%	0.00%
20	0	0.00%	0.00%
21	0	0.00%	0.00%
22	0	0.00%	0.00%
23	0	0.00%	0.00%
24	0	0.00%	0.00%
25	1	1.00%	1.00%
26	1	1.00%	2.00%
27	1	1.00%	3.00%
28	4	4.00%	7.00%
29	0	0.00%	7.00%
30	4	4.00%	11.00%
31	4	4.00%	15.00%
32	3	3.00%	18.00%
33	3	3.00%	21.00%
34	6	6.00%	27.00%
35	7	7.00%	34.00%
36	8	8.00%	42.00%
37	9	9.00%	51.00%
38	5	5.00%	56.00%
39	5	5.00%	61.00%
40	8	8.00%	69.00%
41	7	7.00%	76.00%
42	8	8.00%	84.00%
43	4	4.00%	88.00%
44	2	2.00%	90.00%
45	3	3.00%	93.00%
46	1	1.00%	94.00%
47	3	3.00%	97.00%
48	2	2.00%	99.00%
49	1	1.00%	100.00%
50	0	0.00%	100.00%
51	0	0.00%	100.00%
52	0	0.00%	100.00%
53	0	0.00%	100.00%
54	0	0.00%	100.00%
<b>Totals:</b>	<b>100</b>	<b>100.00%</b>	

<i>Data Analysis:</i>	
<b>Time Mean Speed:</b>	<u>37.5</u> MPH
<b>Sample Variance:</b>	<u>28.51</u>
<b>Standard Deviation:</b>	<u>5.3</u>
<b>Variance of the Mean:</b>	<u>0.2851</u>
<b>Standard Error of the Mean:</b>	<u>0.5</u>
<b>10 MPH Pace:</b>	<u>34</u> To: <u>43</u> MPH
<b>Percent in Pace:</b>	<u>67.0%</u>
<b>Vehicles in Pace:</b>	<u>67</u>
<b>50th Percentile Speed:</b>	<u>37</u> MPH
<b>85th Percentile Speed:</b>	<u>43</u> MPH
<b>90th Percentile Speed:</b>	<u>44</u> MPH
<b>95th Percentile Speed:</b>	<u>47</u> MPH



1235

SITE CODE  
12A

# SPEED SURVEY FIELD SHEET

CITY OF SALINAS

LOCATION Sconberg Parkway between Alisal Road to Freedom Parkway

DATE 05/05/26 DAY Tuesday TIME 1:42 TO 2:15

OBSERVER Allen CALCULATED BY Rodolfo WEATHER CLEAR

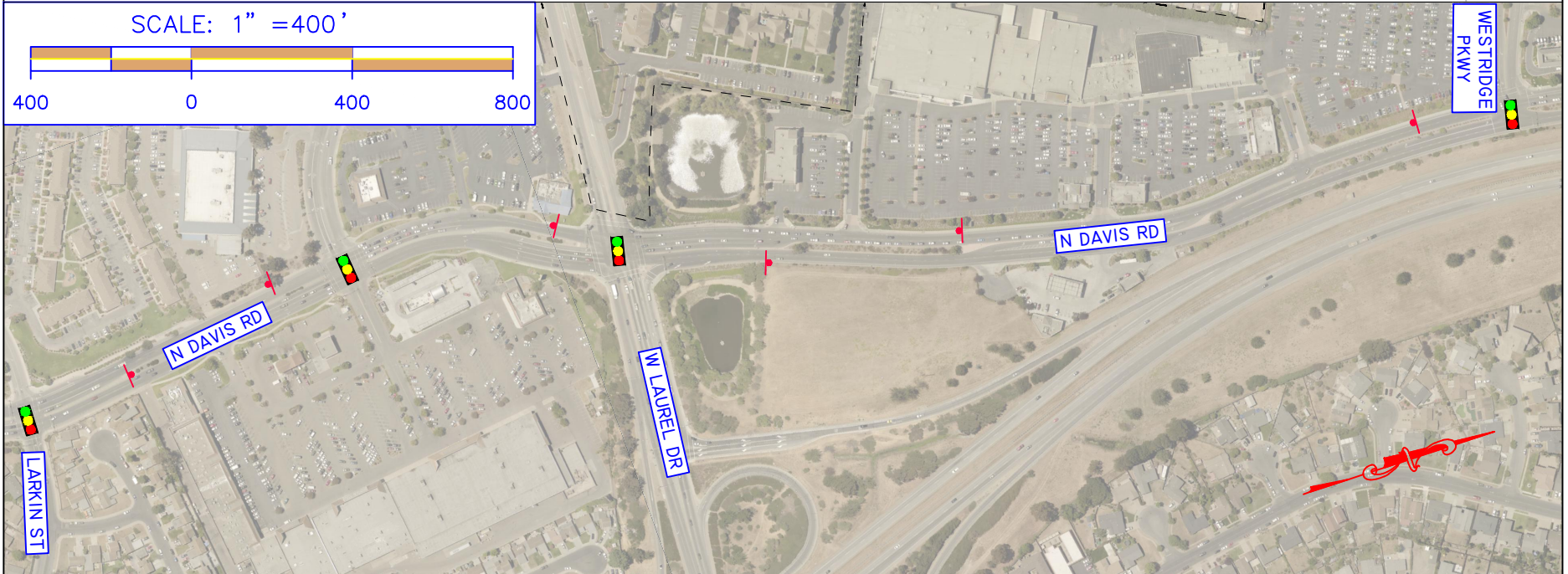
Direction: CLOSE		EB			
MPH	Number of Vehicles				
	5	10	15	20	
70					
69					
68					
67					
66					
65					
64					
63					
62					
61					
60					
59					
58					
57					
56					
55					
54					
53					
52					
51					
50					
49	X				
48	X	X			
47	X	X			
46	X	X			
45	X	X			
44					
43	X	X			
42	X	X			
41	X	X	X		
40	X	X	X	X	
39	X	X	X		
38	X	X	X		
37	X	X	X	X	
36	X	X	X	X	
35	X	X	X	X	
34	X	X	X		
33	X	X			
32	X	X			
31	X	X			
30	X	X	X		
29					
28	X	X	X		
27					
26	X				
25					
24					
23					
22					
21					
20					
19					
18					
17					
16					
15					
14					
13					
12					
11					
10					


Direction: AWAY		WB			
MPH	Number of Vehicles				
	5	10	15	20	
70					
69					
68					
67					
66					
65					
64					
63					
62					
61					
60					
59					
58					
57					
56					
55					
54					
53					
52					
51					
50					
49					
48					
47	X				
46					
45	X				
44	X	X			
43	X	X			
42	X	X	X	X	
41	X	X	X	X	
40	X	X	X	X	
39	X	X	X		
38	X	X	X		
37	X	X	X	X	
36	X	X	X	X	
35	X	X	X	X	
34	X	X			
33	X	X			
32	X	X			
31	X	X			
30	X	X	X		
29					
28	X				
27	X				
26					
25	X				
24					
23					
22					
21					
20					
19					
18					
17					
16					
15					
14					
13					
12					
11					
10					


**CITY OF SALINAS  
TRANSPORTATION & ENGINEERING  
TRAFFIC SURVEY**

STREET: **NORTH DAVIS ROAD**  
 BETWEEN: **LARKIN ST & WESTRIDGE PKWY**  
 SURVEY DATE: **04/17/2026 (EXPIRES 2031)**

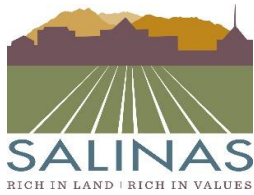
**125**



**COMMENTS:**

This segment of North Davis Road is classified as a major arterial in the City of Salinas General Plan. The surrounding land use includes school and retail. Speed data collected on April 17, 2026, revealed the 85th percentile speed of 39 mph. The 10 mph pace ranges from 27 mph to 36 mph and suggests the 85th percentile speed is above this range. Based on the surrounding land use, the 10 mph pace range, and the prevailing speeds rounded up and reduced by 5 mph per MUTCD option 2, the existing posted speed limit of 35 mph should be retained.

AREA	DESCRIPTION	MAP SYMBOL	
Distance	Approximately 3,860 Feet		
Vertical Alignment	Flat	ALL-WAY STOP	
Street Width	86 Feet	SIGNAL	
No. Lanes and Median	4-Lane Major Arterial	SPEED LIMIT SIGN	
Proposed Speed Zone	35 MPH	CITY LIMITS	
85th Percentile Speed	39 MPH	CROSSWALK	
Traffic Volume (Date)	27,107	SCHOOL CROSSWALK	
Accident Data (2 years)	8 Collisions (2024-2025)		
Street Segment Collision Rate = (Collisions) (1,000,000) (Years) (365) (ADT) (Length in Miles)	0.55 Acc./MVM		



# CITY OF SALINAS

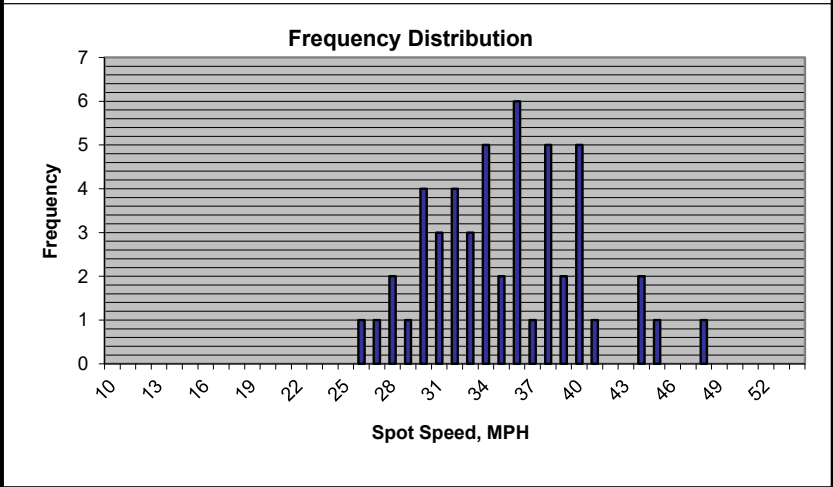
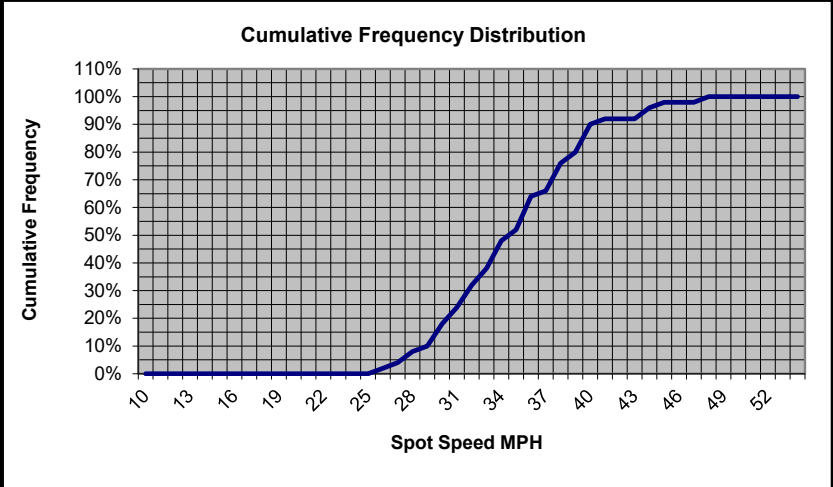
## DEPARTMENT OF DEVELOPMENT & ENGINEERING SERVICES

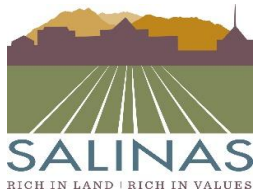
### RADAR SURVEY

<b>Street:</b>	<u>N Davis Road</u>	<b>Direction:</b>	<u>NBD</u>	<b>Comments:</b>  <u>No. 125</u>
<b>Between:</b>	<u>Larkin Street &amp; Westridge Parkway</u>			
<b>Survey Location:</b>	<u>1250 N Davis Road</u>			
<b>Speed Limit:</b>	<u>35</u> MPH			
<b>Date:</b>	<u>04/17/26</u>	<b>Day:</b>	<u>Friday</u>	
<b>Hours:</b>	<b>From:</b> <u>01:15</u>	<b>To:</b>	<u>01:45</u>	
<b>Weather:</b>	<u>Clear</u>			
<b>Observer(s):</b>	<u>Alejandro M</u>			

MPH	Frequency	Percent	Cumulative %
10	0	0.00%	0.00%
11	0	0.00%	0.00%
12	0	0.00%	0.00%
13	0	0.00%	0.00%
14	0	0.00%	0.00%
15	0	0.00%	0.00%
16	0	0.00%	0.00%
17	0	0.00%	0.00%
18	0	0.00%	0.00%
19	0	0.00%	0.00%
20	0	0.00%	0.00%
21	0	0.00%	0.00%
22	0	0.00%	0.00%
23	0	0.00%	0.00%
24	0	0.00%	0.00%
25	0	0.00%	0.00%
26	1	2.00%	2.00%
27	1	2.00%	4.00%
28	2	4.00%	8.00%
29	1	2.00%	10.00%
30	4	8.00%	18.00%
31	3	6.00%	24.00%
32	4	8.00%	32.00%
33	3	6.00%	38.00%
34	5	10.00%	48.00%
35	2	4.00%	52.00%
36	6	12.00%	64.00%
37	1	2.00%	66.00%
38	5	10.00%	76.00%
39	2	4.00%	80.00%
40	5	10.00%	90.00%
41	1	2.00%	92.00%
42	0	0.00%	92.00%
43	0	0.00%	92.00%
44	2	4.00%	96.00%
45	1	2.00%	98.00%
46	0	0.00%	98.00%
47	0	0.00%	98.00%
48	1	2.00%	100.00%
49	0	0.00%	100.00%
50	0	0.00%	100.00%
51	0	0.00%	100.00%
52	0	0.00%	100.00%
53	0	0.00%	100.00%
54	0	0.00%	100.00%
<b>Totals:</b>	50	100.00%	

<i>Data Analysis:</i>	
<b>Time Mean Speed:</b>	<u>35.2</u> MPH
<b>Sample Variance:</b>	<u>23.60</u>
<b>Standard Deviation:</b>	<u>4.9</u>
<b>Variance of the Mean:</b>	<u>0.4720</u>
<b>Standard Error of the Mean:</b>	<u>0.7</u>
<b>10 MPH Pace:</b>	<u>31</u> To: <u>40</u> MPH
<b>Percent in Pace:</b>	<u>72.0%</u>
<b>Vehicles in Pace:</b>	<u>36</u>
<b>50th Percentile Speed:</b>	<u>35</u> MPH
<b>85th Percentile Speed:</b>	<u>40</u> MPH
<b>90th Percentile Speed:</b>	<u>40</u> MPH
<b>95th Percentile Speed:</b>	<u>44</u> MPH





# CITY OF SALINAS

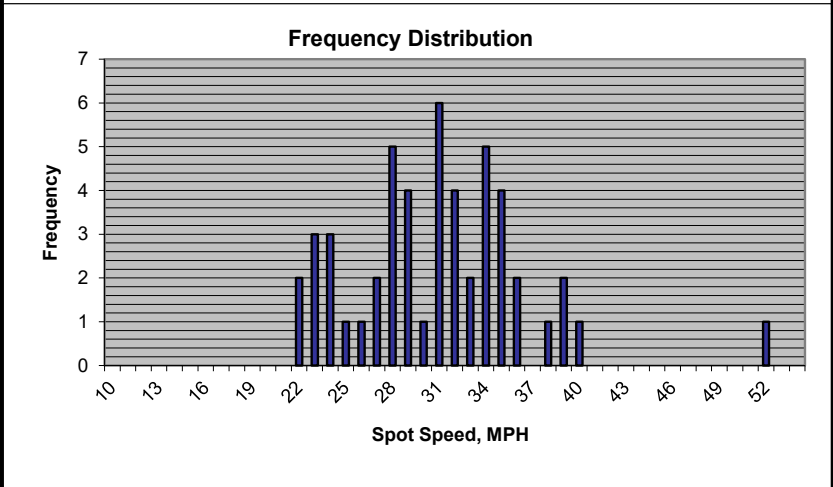
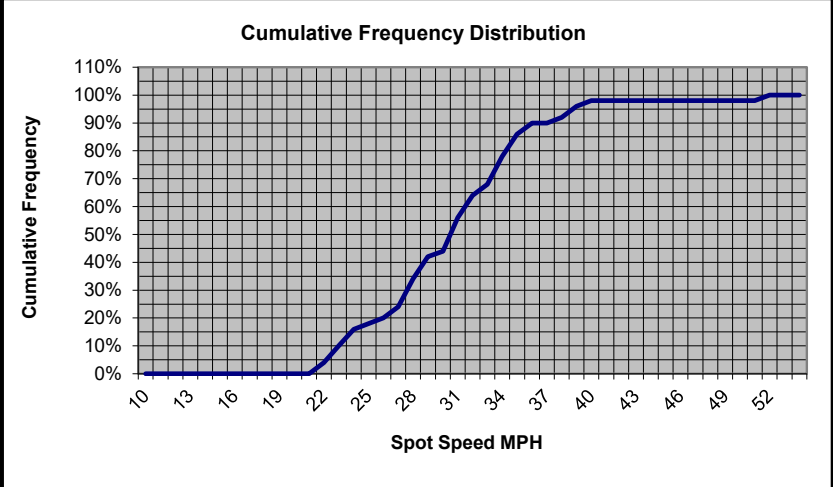
## DEPARTMENT OF DEVELOPMENT & ENGINEERING SERVICES

### RADAR SURVEY

<b>Street:</b>	<u>N Davis Road</u>	<b>Direction:</b>	<u>SBD</u>	<b>Comments:</b>  <u>No. 125</u>
<b>Between:</b>	<u>Larkin Street &amp; Westridge Parkway</u>			
<b>Survey Location:</b>	<u>1250 N Davis Road</u>			
<b>Speed Limit:</b>	<u>35</u> MPH			
<b>Date:</b>	<u>04/17/26</u>	<b>Day:</b>	<u>Friday</u>	
<b>Hours:</b>	<b>From:</b> <u>1:15</u>	<b>To:</b>	<u>1:45</u>	
<b>Weather:</b>	<u>Clear</u>			
<b>Observer(s):</b>	<u>Alejandro M</u>			

MPH	Frequency	Percent	Cumulative %
10	0	0.00%	0.00%
11	0	0.00%	0.00%
12	0	0.00%	0.00%
13	0	0.00%	0.00%
14	0	0.00%	0.00%
15	0	0.00%	0.00%
16	0	0.00%	0.00%
17	0	0.00%	0.00%
18	0	0.00%	0.00%
19	0	0.00%	0.00%
20	0	0.00%	0.00%
21	0	0.00%	0.00%
22	2	4.00%	4.00%
23	3	6.00%	10.00%
24	3	6.00%	16.00%
25	1	2.00%	18.00%
26	1	2.00%	20.00%
27	2	4.00%	24.00%
28	5	10.00%	34.00%
29	4	8.00%	42.00%
30	1	2.00%	44.00%
31	6	12.00%	56.00%
32	4	8.00%	64.00%
33	2	4.00%	68.00%
34	5	10.00%	78.00%
35	4	8.00%	86.00%
36	2	4.00%	90.00%
37	0	0.00%	90.00%
38	1	2.00%	92.00%
39	2	4.00%	96.00%
40	1	2.00%	98.00%
41	0	0.00%	98.00%
42	0	0.00%	98.00%
43	0	0.00%	98.00%
44	0	0.00%	98.00%
45	0	0.00%	98.00%
46	0	0.00%	98.00%
47	0	0.00%	98.00%
48	0	0.00%	98.00%
49	0	0.00%	98.00%
50	0	0.00%	98.00%
51	0	0.00%	98.00%
52	1	2.00%	100.00%
53	0	0.00%	100.00%
54	0	0.00%	100.00%
<b>Totals:</b>	50	100.00%	

<i>Data Analysis:</i>	
<b>Time Mean Speed:</b>	<u>30.9</u> MPH
<b>Sample Variance:</b>	<u>31.14</u>
<b>Standard Deviation:</b>	<u>5.6</u>
<b>Variance of the Mean:</b>	<u>0.6228</u>
<b>Standard Error of the Mean:</b>	<u>0.8</u>
<b>10 MPH Pace:</b>	<u>27</u> To: <u>36</u> MPH
<b>Percent in Pace:</b>	<u>70.0%</u>
<b>Vehicles in Pace:</b>	<u>35</u>
<b>50th Percentile Speed:</b>	<u>31</u> MPH
<b>85th Percentile Speed:</b>	<u>35</u> MPH
<b>90th Percentile Speed:</b>	<u>37</u> MPH
<b>95th Percentile Speed:</b>	<u>39</u> MPH





# CITY OF SALINAS

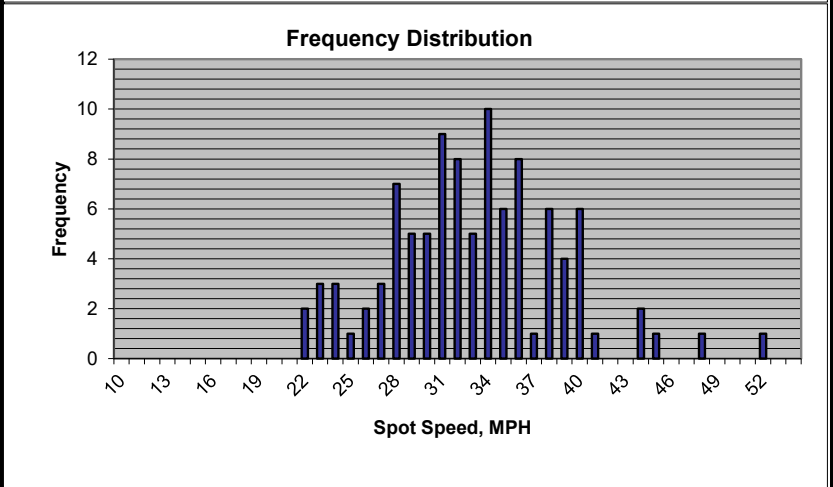
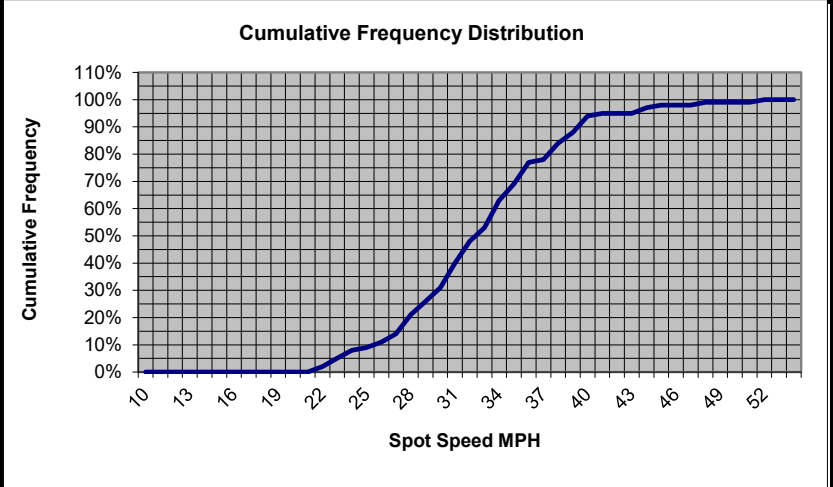
## DEPARTMENT OF DEVELOPMENT & ENGINEERING SERVICES

### RADAR SURVEY

Street:	<u>N Davis Road</u>	Direction:	<u>NBD/SBD</u>	Comments:
Between:	<u>Larkin Street &amp; Westridge Parkway</u>	No. 125		
Survey Location:	<u>1250 N Davis Road</u>			
Speed Limit:	<u>35</u> MPH			
Date:	<u>04/17/26</u>	Day:	<u>Friday</u>	
Hours:	From: <u>1:15</u>	To:	<u>1:45</u>	
Weather:	<u>Clear</u>			
Observer(s):	<u>Alejandro M</u>			

MPH	Frequency	Percent	Cumulative %
10	0	0.00%	0.00%
11	0	0.00%	0.00%
12	0	0.00%	0.00%
13	0	0.00%	0.00%
14	0	0.00%	0.00%
15	0	0.00%	0.00%
16	0	0.00%	0.00%
17	0	0.00%	0.00%
18	0	0.00%	0.00%
19	0	0.00%	0.00%
20	0	0.00%	0.00%
21	0	0.00%	0.00%
22	2	2.00%	2.00%
23	3	3.00%	5.00%
24	3	3.00%	8.00%
25	1	1.00%	9.00%
26	2	2.00%	11.00%
27	3	3.00%	14.00%
28	7	7.00%	21.00%
29	5	5.00%	26.00%
30	5	5.00%	31.00%
31	9	9.00%	40.00%
32	8	8.00%	48.00%
33	5	5.00%	53.00%
34	10	10.00%	63.00%
35	6	6.00%	69.00%
36	8	8.00%	77.00%
37	1	1.00%	78.00%
38	6	6.00%	84.00%
39	4	4.00%	88.00%
40	6	6.00%	94.00%
41	1	1.00%	95.00%
42	0	0.00%	95.00%
43	0	0.00%	95.00%
44	2	2.00%	97.00%
45	1	1.00%	98.00%
46	0	0.00%	98.00%
47	0	0.00%	98.00%
48	1	1.00%	99.00%
49	0	0.00%	99.00%
50	0	0.00%	99.00%
51	0	0.00%	99.00%
52	1	1.00%	100.00%
53	0	0.00%	100.00%
54	0	0.00%	100.00%
<b>Totals:</b>	<b>100</b>	<b>100.00%</b>	

Data Analysis:	
Time Mean Speed:	<u>33.1</u> MPH
Sample Variance:	<u>31.76</u>
Standard Deviation:	<u>5.6</u>
Variance of the Mean:	<u>0.3176</u>
Standard Error of the Mean:	<u>0.6</u>
10 MPH Pace:	<u>27</u> To: <u>36</u> MPH
Percent in Pace:	<u>66.0%</u>
Vehicles in Pace:	<u>66</u>
50th Percentile Speed:	<u>33</u> MPH
85th Percentile Speed:	<u>39</u> MPH
90th Percentile Speed:	<u>40</u> MPH
95th Percentile Speed:	<u>43</u> MPH



SITE CODE

125

# SPEED SURVEY FIELD SHEET

CITY OF SALINAS

LOCATION Davis Road, North between Larkin Street to Westridge Parkway

DATE 4/17/26 DAY Friday TIME 1:15 TO 1:45

OBSERVER Alexandro M. CALCULATED BY Joaquin WEATHER Clear

Direction: Northbound

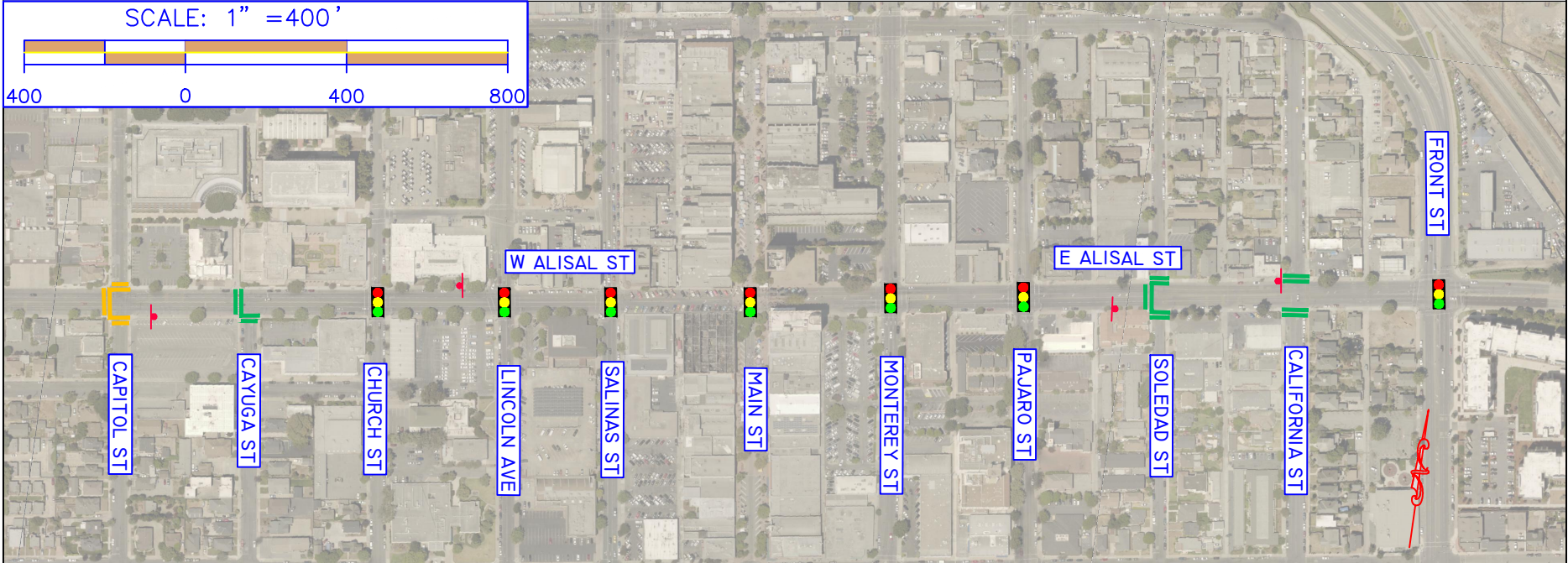
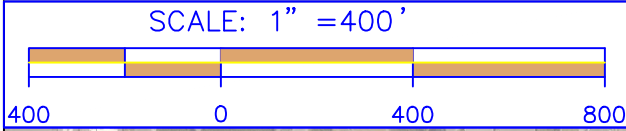
MPH	Number of Vehicles			
	5	10	15	20
70				
69				
68				
67				
66				
65				
64				
63				
62				
61				
60				
59				
58				
57				
56				
55				
54				
53				
52				
51				
50				
49				
48	X			
47				
46				
45	X			
44	X	X		
43				
42				
41	X			
40	X	X	X	X
39	X	X		
38	X	X	X	X
37	X			
36	X	X	X	X
35	X	X	X	X
34	X	X	X	X
33	X	X	X	
32	X	X	X	X
31	X	X	X	X
30	X	X	X	X
29	X	X	X	X
28	X	X	X	X
27	X	X	X	X
26	X	X	X	X
25				
24				
23				
22				
21				
20				
19				
18				
17				
16				
15				
14				
13				
12				
11				
10				

Direction: Southbound

MPH	Number of Vehicles			
	5	10	15	20
70				
69				
68				
67				
66				
65				
64				
63				
62				
61				
60				
59				
58				
57				
56				
55				
54				
53				
52				
51				
50				
49				
48				
47				
46				
45				
44				
43				
42				
41				
40	X			
39	X	X		
38	X			
37				
36	X	X		
35	X	X	X	X
34	X	X	X	X
33	X	X	X	X
32	X	X	X	X
31	X	X	X	X
30	X	X	X	X
29	X	X	X	X
28	X	X	X	X
27	X	X	X	X
26	X	X	X	X
25	X	X	X	X
24	X	X	X	X
23	X	X	X	X
22	X	X	X	X
21				
20				
19				
18				
17				
16				
15				
14				
13				
12				
11				
10				

||||| 33 > |||||  
 (15) |||||

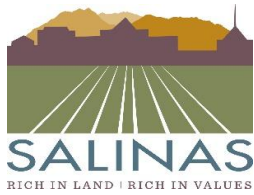
||||| 35 |||||  
 (17) ||||| 25 > |||||



**COMMENTS:**

This segment of Alisal Street is classified as a major arterial in the City of Salinas General Plan. The surrounding land use includes retail and commercial. Speed data collected on April 15, 2026, revealed the 85th percentile speed of 30 mph. The 10 mph pace ranges from 24 mph to 33 mph and suggests the 85th percentile speed is within this range. Based on the surrounding land use, the 10 mph pace range, and the prevailing speeds reduced by 5 mph per MUTCD option 1, the existing posted speed limit of 25 mph should be retained.

AREA	DESCRIPTION	MAP SYMBOL	
Distance	Approximately 3,300 Feet		
Vertical Alignment	Flat	ALL-WAY STOP	
Street Width	64 Feet	SIGNAL	
No. Lanes and Median	2-Lane Major Arterial	SPEED LIMIT SIGN	
Proposed Speed Zone	25 MPH	CITY LIMITS	
85th Percentile Speed	30 MPH	CROSSWALK	
Traffic Volume (Date)	12,442	SCHOOL CROSSWALK	
Accident Data (2 years)	16 Collisions (2024-2025)		
Street Segment Collision Rate = (Collisions) (1,000,000) (Years) (365) (ADT) (Length in Miles)	2.84 Acc./MVM		



# CITY OF SALINAS

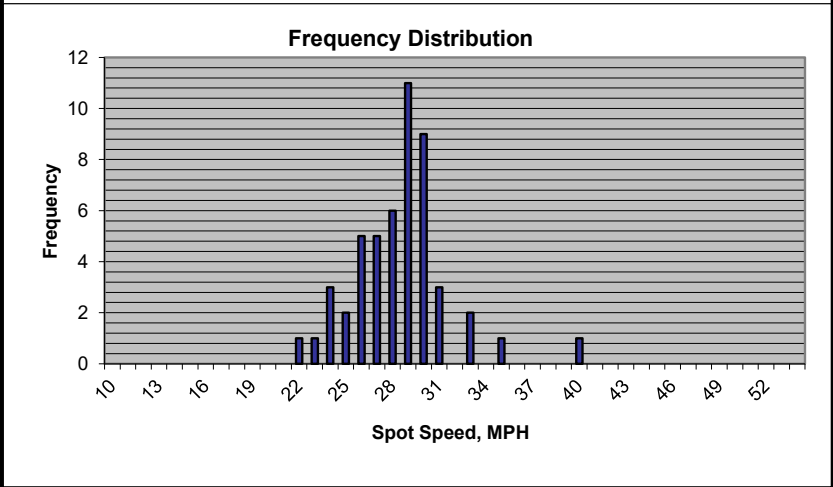
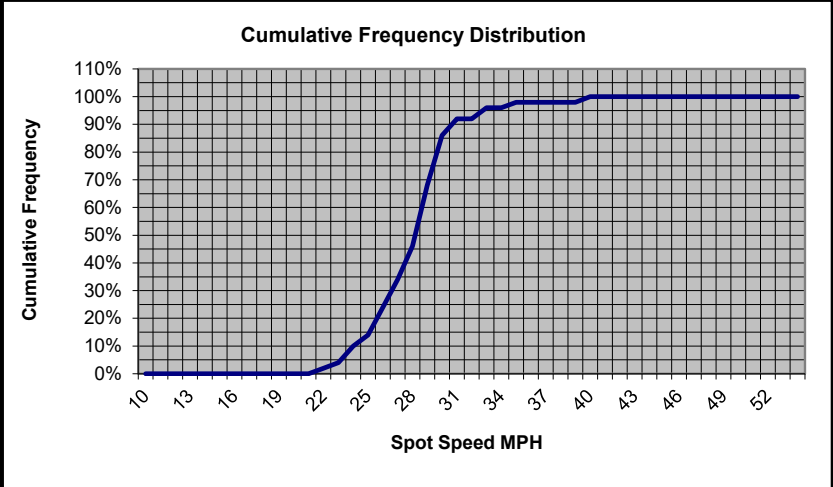
## DEPARTMENT OF DEVELOPMENT & ENGINEERING SERVICES

### RADAR SURVEY

<b>Street:</b>	<u>Alisal Street</u>	<b>Direction:</b>	<u>WBD</u>	<b>Comments:</b>  <u>No. 126</u>
<b>Between:</b>	<u>Capitol Street &amp; Front Street</u>			
<b>Survey Location:</b>	<u>127 E Alisal Street</u>			
<b>Speed Limit:</b>	<u>25</u> MPH			
<b>Date:</b>	<u>04/15/26</u>	<b>Day:</b>	<u>Wednesday</u>	
<b>Hours:</b>	<b>From:</b> <u>1:20</u>	<b>To:</b>	<u>2:04</u>	
<b>Weather:</b>	<u>Sunny</u>			
<b>Observer(s):</b>	<u>Rodolfo C</u>			

MPH	Frequency	Percent	Cumulative %
10	0	0.00%	0.00%
11	0	0.00%	0.00%
12	0	0.00%	0.00%
13	0	0.00%	0.00%
14	0	0.00%	0.00%
15	0	0.00%	0.00%
16	0	0.00%	0.00%
17	0	0.00%	0.00%
18	0	0.00%	0.00%
19	0	0.00%	0.00%
20	0	0.00%	0.00%
21	0	0.00%	0.00%
22	1	2.00%	2.00%
23	1	2.00%	4.00%
24	3	6.00%	10.00%
25	2	4.00%	14.00%
26	5	10.00%	24.00%
27	5	10.00%	34.00%
28	6	12.00%	46.00%
29	11	22.00%	68.00%
30	9	18.00%	86.00%
31	3	6.00%	92.00%
32	0	0.00%	92.00%
33	2	4.00%	96.00%
34	0	0.00%	96.00%
35	1	2.00%	98.00%
36	0	0.00%	98.00%
37	0	0.00%	98.00%
38	0	0.00%	98.00%
39	0	0.00%	98.00%
40	1	2.00%	100.00%
41	0	0.00%	100.00%
42	0	0.00%	100.00%
43	0	0.00%	100.00%
44	0	0.00%	100.00%
45	0	0.00%	100.00%
46	0	0.00%	100.00%
47	0	0.00%	100.00%
48	0	0.00%	100.00%
49	0	0.00%	100.00%
50	0	0.00%	100.00%
51	0	0.00%	100.00%
52	0	0.00%	100.00%
53	0	0.00%	100.00%
54	0	0.00%	100.00%
<b>Totals:</b>	50	100.00%	

<i>Data Analysis:</i>	
<b>Time Mean Speed:</b>	<u>28.5</u> MPH
<b>Sample Variance:</b>	<u>9.36</u>
<b>Standard Deviation:</b>	<u>3.1</u>
<b>Variance of the Mean:</b>	<u>0.1872</u>
<b>Standard Error of the Mean:</b>	<u>0.4</u>
<b>10 MPH Pace:</b>	<u>22</u> To: <u>31</u> MPH
<b>Percent in Pace:</b>	<u>92.0%</u>
<b>Vehicles in Pace:</b>	<u>46</u>
<b>50th Percentile Speed:</b>	<u>29</u> MPH
<b>85th Percentile Speed:</b>	<u>30</u> MPH
<b>90th Percentile Speed:</b>	<u>31</u> MPH
<b>95th Percentile Speed:</b>	<u>33</u> MPH





# CITY OF SALINAS

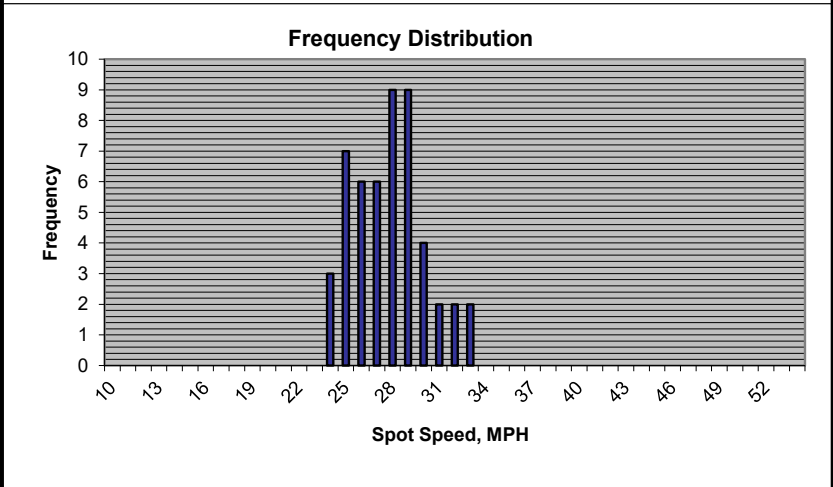
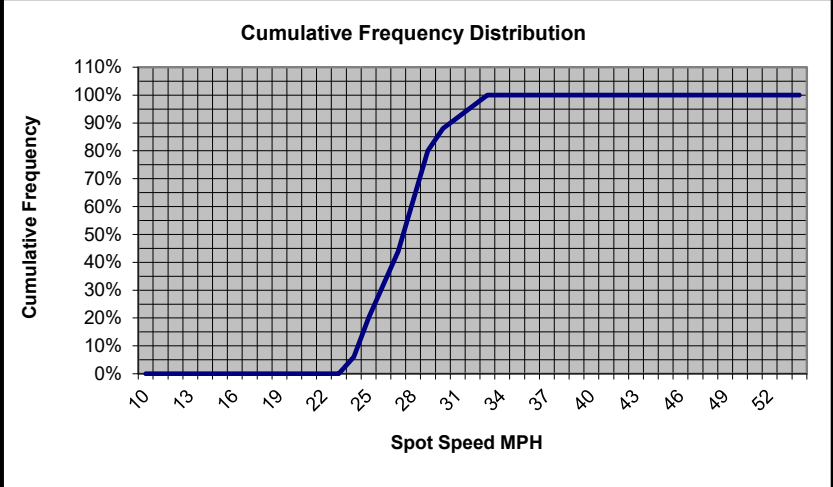
## DEPARTMENT OF DEVELOPMENT & ENGINEERING SERVICES

### RADAR SURVEY

<b>Street:</b>	<u>Alisal Street</u>	<b>Direction:</b>	<u>EBD</u>	<b>Comments:</b>  <u>No. 126</u>
<b>Between:</b>	<u>Capitol Street &amp; Front Street</u>			
<b>Survey Location:</b>	<u>127 E Alisal Street</u>			
<b>Speed Limit:</b>	<u>25</u> MPH			
<b>Date:</b>	<u>04/15/26</u>	<b>Day:</b>	<u>Wednesday</u>	
<b>Hours:</b>	<b>From:</b> <u>1:20</u>	<b>To:</b>	<u>2:04</u>	
<b>Weather:</b>	<u>Sunny</u>			
<b>Observer(s):</b>	<u>Rodolfo C</u>			

MPH	Frequency	Percent	Cumulative %
10	0	0.00%	0.00%
11	0	0.00%	0.00%
12	0	0.00%	0.00%
13	0	0.00%	0.00%
14	0	0.00%	0.00%
15	0	0.00%	0.00%
16	0	0.00%	0.00%
17	0	0.00%	0.00%
18	0	0.00%	0.00%
19	0	0.00%	0.00%
20	0	0.00%	0.00%
21	0	0.00%	0.00%
22	0	0.00%	0.00%
23	0	0.00%	0.00%
24	3	6.00%	6.00%
25	7	14.00%	20.00%
26	6	12.00%	32.00%
27	6	12.00%	44.00%
28	9	18.00%	62.00%
29	9	18.00%	80.00%
30	4	8.00%	88.00%
31	2	4.00%	92.00%
32	2	4.00%	96.00%
33	2	4.00%	100.00%
34	0	0.00%	100.00%
35	0	0.00%	100.00%
36	0	0.00%	100.00%
37	0	0.00%	100.00%
38	0	0.00%	100.00%
39	0	0.00%	100.00%
40	0	0.00%	100.00%
41	0	0.00%	100.00%
42	0	0.00%	100.00%
43	0	0.00%	100.00%
44	0	0.00%	100.00%
45	0	0.00%	100.00%
46	0	0.00%	100.00%
47	0	0.00%	100.00%
48	0	0.00%	100.00%
49	0	0.00%	100.00%
50	0	0.00%	100.00%
51	0	0.00%	100.00%
52	0	0.00%	100.00%
53	0	0.00%	100.00%
54	0	0.00%	100.00%
<b>Totals:</b>	50	100.00%	

<i>Data Analysis:</i>	
<b>Time Mean Speed:</b>	<u>27.8</u> MPH
<b>Sample Variance:</b>	<u>5.39</u>
<b>Standard Deviation:</b>	<u>2.3</u>
<b>Variance of the Mean:</b>	<u>0.1078</u>
<b>Standard Error of the Mean:</b>	<u>0.3</u>
<b>10 MPH Pace:</b>	<u>24</u> To: <u>33</u> MPH
<b>Percent in Pace:</b>	<u>100.0%</u>
<b>Vehicles in Pace:</b>	<u>50</u>
<b>50th Percentile Speed:</b>	<u>28</u> MPH
<b>85th Percentile Speed:</b>	<u>30</u> MPH
<b>90th Percentile Speed:</b>	<u>31</u> MPH
<b>95th Percentile Speed:</b>	<u>32</u> MPH





# CITY OF SALINAS

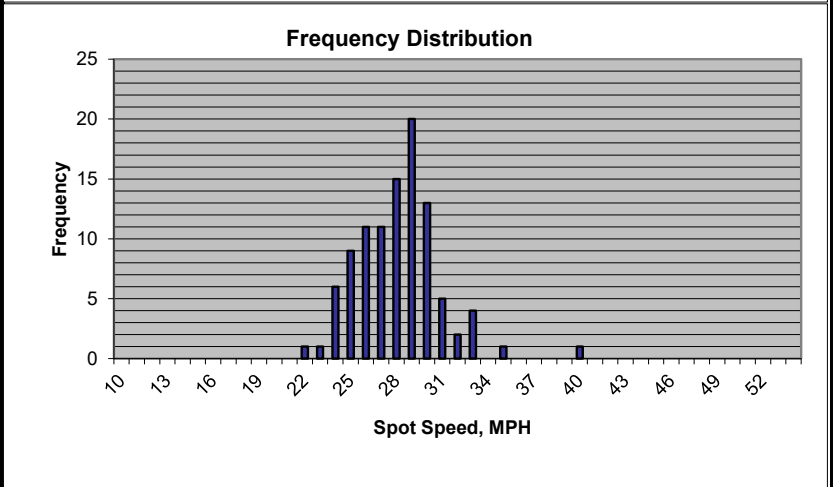
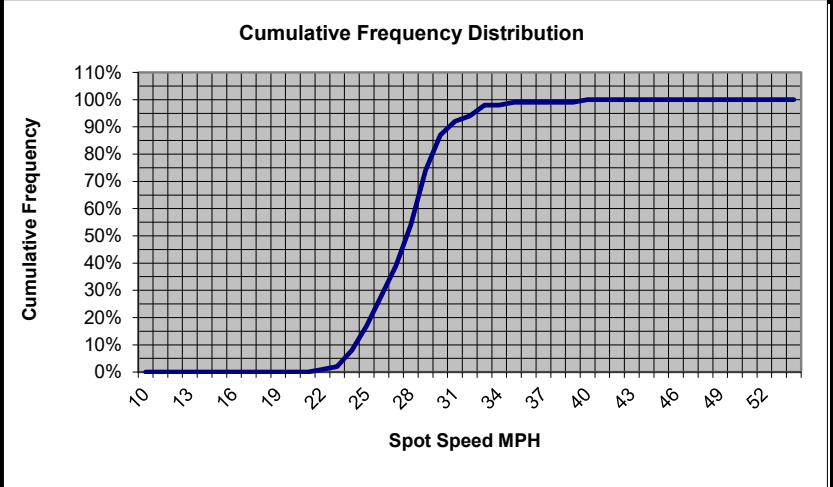
## DEPARTMENT OF DEVELOPMENT & ENGINEERING SERVICES

### RADAR SURVEY

<b>Street:</b>	<u>Alisal Street</u>	<b>Direction:</b>	<u>WBD/EBD</u>	<b>Comments:</b>	
<b>Between:</b>	<u>Capitol Street &amp; Front Street</u>	<b>No. 126</b>			
<b>Survey Location:</b>	<u>127 E Alisal Street</u>				
<b>Speed Limit:</b>	<u>25</u> MPH				
<b>Date:</b>	<u>04/15/26</u>	<b>Day:</b>	<u>Wednesday</u>		
<b>Hours:</b>	<b>From:</b> <u>1:20</u>	<b>To:</b>	<u>2:04</u>		
<b>Weather:</b>	<u>Sunny</u>				
<b>Observer(s):</b>	<u>Rodolfo C</u>				

MPH	Frequency	Percent	Cumulative %
10	0	0.00%	0.00%
11	0	0.00%	0.00%
12	0	0.00%	0.00%
13	0	0.00%	0.00%
14	0	0.00%	0.00%
15	0	0.00%	0.00%
16	0	0.00%	0.00%
17	0	0.00%	0.00%
18	0	0.00%	0.00%
19	0	0.00%	0.00%
20	0	0.00%	0.00%
21	0	0.00%	0.00%
22	1	1.00%	1.00%
23	1	1.00%	2.00%
24	6	6.00%	8.00%
25	9	9.00%	17.00%
26	11	11.00%	28.00%
27	11	11.00%	39.00%
28	15	15.00%	54.00%
29	20	20.00%	74.00%
30	13	13.00%	87.00%
31	5	5.00%	92.00%
32	2	2.00%	94.00%
33	4	4.00%	98.00%
34	0	0.00%	98.00%
35	1	1.00%	99.00%
36	0	0.00%	99.00%
37	0	0.00%	99.00%
38	0	0.00%	99.00%
39	0	0.00%	99.00%
40	1	1.00%	100.00%
41	0	0.00%	100.00%
42	0	0.00%	100.00%
43	0	0.00%	100.00%
44	0	0.00%	100.00%
45	0	0.00%	100.00%
46	0	0.00%	100.00%
47	0	0.00%	100.00%
48	0	0.00%	100.00%
49	0	0.00%	100.00%
50	0	0.00%	100.00%
51	0	0.00%	100.00%
52	0	0.00%	100.00%
53	0	0.00%	100.00%
54	0	0.00%	100.00%
<b>Totals:</b>	100	100.00%	

<i>Data Analysis:</i>	
<b>Time Mean Speed:</b>	<u>28.1</u> MPH
<b>Sample Variance:</b>	<u>7.41</u>
<b>Standard Deviation:</b>	<u>2.7</u>
<b>Variance of the Mean:</b>	<u>0.0741</u>
<b>Standard Error of the Mean:</b>	<u>0.3</u>
<b>10 MPH Pace:</b>	<u>24</u> To: <u>33</u> MPH
<b>Percent in Pace:</b>	<u>96.0%</u>
<b>Vehicles in Pace:</b>	<u>96</u>
<b>50th Percentile Speed:</b>	<u>28</u> MPH
<b>85th Percentile Speed:</b>	<u>30</u> MPH
<b>90th Percentile Speed:</b>	<u>31</u> MPH
<b>95th Percentile Speed:</b>	<u>33</u> MPH



SITE CODE  
126

# SPEED SURVEY FIELD SHEET

CITY OF SALINAS

LOCATION Alisal Street, West / East between Capitol Street to Front Street

DATE 09/15/26 DAY Wednesday

TIME 1:20 TO 2:04

OBSERVER Rodolfo C

CALCULATED BY Rodolfo

WEATHER Sunny

Direction: East (Away)

MPH	Number of Vehicles			
	5	10	15	20
70				
69				
68				
67				
66				
65				
64				
63				
62				
61				
60				
59				
58				
57				
56				
55				
54				
53				
52				
51				
50				
49				
48				
47				
46				
45				
44				
43				
42				
41				
40				
39				
38				
37				
36				
35				
34				
33	X			
32	X			
31	X			
30	X	X		
29	X	X	X	
28	X	X	X	X
27	X	X	X	X
26	X	X	X	X
25	X	X	X	X
24	X	X	X	X
23				
22				
21				
20				
19				
18				
17				
16				
15				
14				
13				
12				
11				
10				

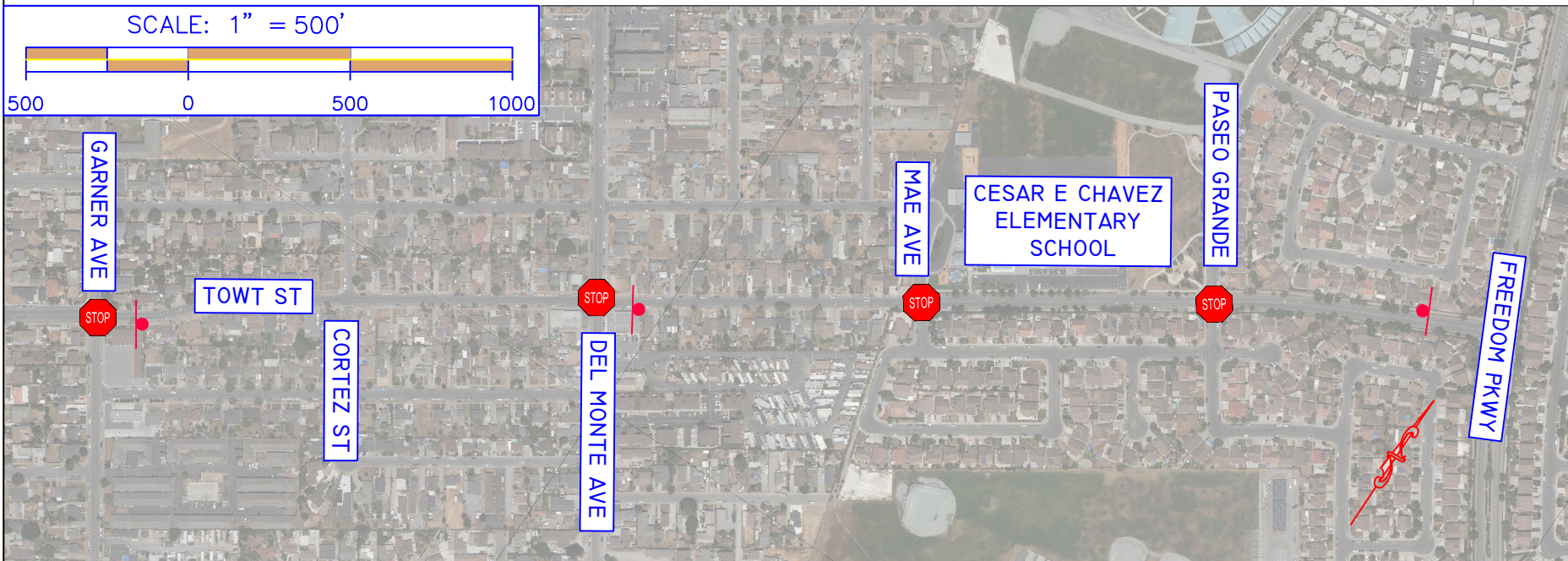

Direction: West (Close)

MPH	Number of Vehicles			
	5	10	15	20
70				
69				
68				
67				
66				
65				
64				
63				
62				
61				
60				
59				
58				
57				
56				
55				
54				
53				
52				
51				
50				
49				
48				
47				
46				
45				
44				
43				
42				
41				
40	X			
39				
38				
37				
36	X			
35				
34				
33	X	X		
32				
31	X	X	X	
30	X	X	X	X
29	X	X	X	X
28	X	X	X	X
27	X	X	X	X
26	X	X	X	X
25	X	X	X	X
24	X	X	X	X
23	X			
22	X			
21				
20				
19				
18				
17				
16				
15				
14				
13				
12				
11				
10				


**CITY OF SALINAS  
TRANSPORTATION & ENGINEERING  
TRAFFIC SURVEY**

STREET: **TOWT STREET**  
 BETWEEN: **GARNER AVE & FREEDOM PKWY**  
 SURVEY DATE: **04/29/2026 (EXPIRES 2031)**

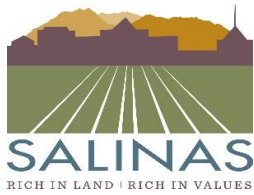
**127**



**COMMENTS:**

This segment of Towt Street is classified as a collector in the City of Salinas General Plan. The surrounding land use includes residential homes and a school. Speed data collected on April 29, 2026, revealed the 85th percentile speed of 31 mph. The 10 mph pace ranges from 24 mph to 33 mph and suggests the 85th percentile speed is within this range. Based on the surrounding land use, the 10 mph pace range, and the prevailing speeds rounded down and reduced by 5 mph per MUTCD option 1, the existing posted speed limit of 25 mph should be retained.

AREA	DESCRIPTION	MAP SYMBOL	
Distance	Approximately 4,350 Feet	ALL-WAY STOP	
Vertical Alignment	Flat	SIGNAL	
Street Width	Varies (38 to 44 Feet)	SPEED LIMIT SIGN	
No. Lanes and Median	2-Lane Collector	CITY LIMITS	
Proposed Speed Zone	25 MPH	CROSSWALK	
85 <sup>th</sup> Percentile Speed	31 MPH	SCHOOL CROSSWALK	
Traffic Volume (Date)	3,653		
Accident Data (2 years)	16 Collisions (2024-2025)		
Street Segment Collision Rate = (Collisions) (1,000,000) (Years) (365) (ADT) (Length in Miles)	7.32 Acc./MVM		



# CITY OF SALINAS

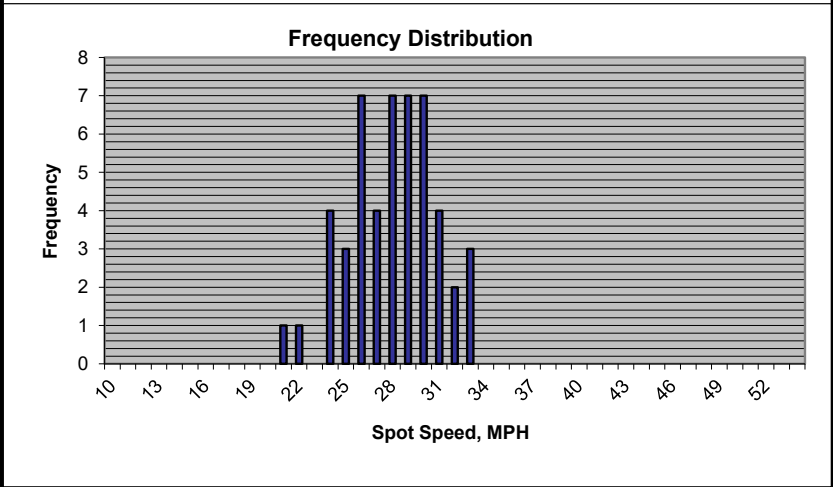
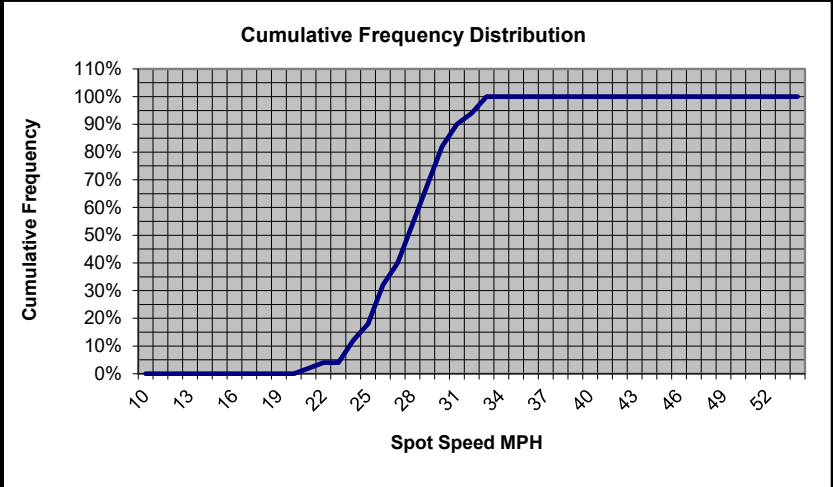
## DEPARTMENT OF DEVELOPMENT & ENGINEERING SERVICES

### RADAR SURVEY

<b>Street:</b>	<u>Towt Street</u>	<b>Direction:</b>	<u>NBD</u>	<b>Comments:</b>  <u>No. 127</u>
<b>Between:</b>	<u>Garner Avenue &amp; Freedom Parkway</u>			
<b>Survey Location:</b>	<u>546 Towt Street</u>			
<b>Speed Limit:</b>	<u>25 MPH</u>			
<b>Date:</b>	<u>04/29/26</u>	<b>Day:</b>	<u>Wednesday</u>	
<b>Hours:</b>	<b>From:</b> <u>1:35</u>	<b>To:</b>	<u>2:05</u>	
<b>Weather:</b>	<u>Sunny</u>			
<b>Observer(s):</b>	<u>Rodolfo</u>			

MPH	Frequency	Percent	Cumulative %
10	0	0.00%	0.00%
11	0	0.00%	0.00%
12	0	0.00%	0.00%
13	0	0.00%	0.00%
14	0	0.00%	0.00%
15	0	0.00%	0.00%
16	0	0.00%	0.00%
17	0	0.00%	0.00%
18	0	0.00%	0.00%
19	0	0.00%	0.00%
20	0	0.00%	0.00%
21	1	2.00%	2.00%
22	1	2.00%	4.00%
23	0	0.00%	4.00%
24	4	8.00%	12.00%
25	3	6.00%	18.00%
26	7	14.00%	32.00%
27	4	8.00%	40.00%
28	7	14.00%	54.00%
29	7	14.00%	68.00%
30	7	14.00%	82.00%
31	4	8.00%	90.00%
32	2	4.00%	94.00%
33	3	6.00%	100.00%
34	0	0.00%	100.00%
35	0	0.00%	100.00%
36	0	0.00%	100.00%
37	0	0.00%	100.00%
38	0	0.00%	100.00%
39	0	0.00%	100.00%
40	0	0.00%	100.00%
41	0	0.00%	100.00%
42	0	0.00%	100.00%
43	0	0.00%	100.00%
44	0	0.00%	100.00%
45	0	0.00%	100.00%
46	0	0.00%	100.00%
47	0	0.00%	100.00%
48	0	0.00%	100.00%
49	0	0.00%	100.00%
50	0	0.00%	100.00%
51	0	0.00%	100.00%
52	0	0.00%	100.00%
53	0	0.00%	100.00%
54	0	0.00%	100.00%
<b>Totals:</b>	<b>50</b>	<b>100.00%</b>	

<i>Data Analysis:</i>			
Time Mean Speed:	<u>28.0</u>		MPH
Sample Variance:	<u>7.88</u>		
Standard Deviation:	<u>2.8</u>		
Variance of the Mean:	<u>0.1576</u>		
Standard Error of the Mean:	<u>0.4</u>		
10 MPH Pace:	<u>24</u>	To:	<u>33</u> MPH
Percent in Pace:	<u>96.0%</u>		
Vehicles in Pace:	<u>48</u>		
50th Percentile Speed:	<u>28</u>		MPH
85th Percentile Speed:	<u>31</u>		MPH
90th Percentile Speed:	<u>31</u>		MPH
95th Percentile Speed:	<u>33</u>		MPH





# CITY OF SALINAS

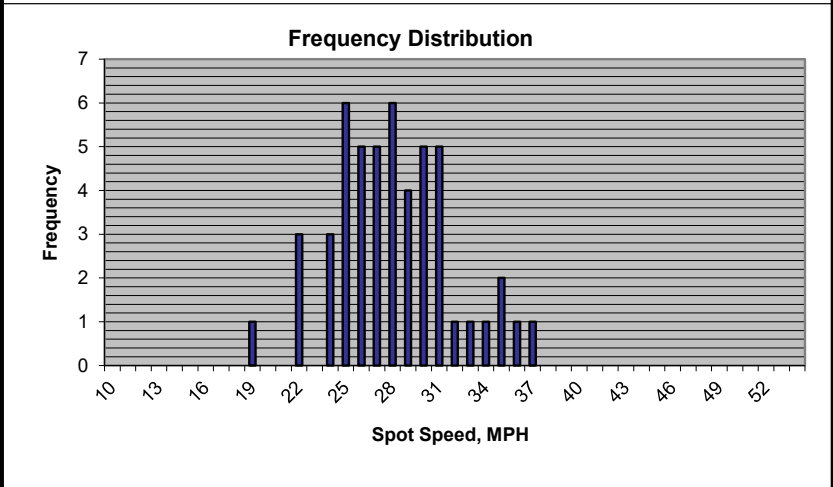
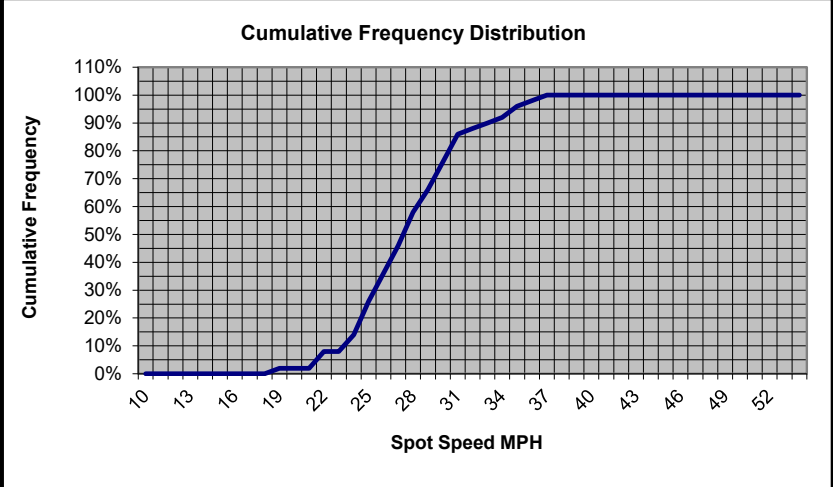
## DEPARTMENT OF DEVELOPMENT & ENGINEERING SERVICES

### RADAR SURVEY

<b>Street:</b>	<u>Towt Street</u>	<b>Direction:</b>	<u>SBD</u>	<b>Comments:</b>  <u>No. 127</u>
<b>Between:</b>	<u>Garner Avenue &amp; Freedom Parkway</u>			
<b>Survey Location:</b>	<u>546 Towt Street</u>			
<b>Speed Limit:</b>	<u>25</u> MPH			
<b>Date:</b>	<u>04/29/26</u>	<b>Day:</b>	<u>Wednesday</u>	
<b>Hours:</b>	<b>From:</b> <u>1:35</u>	<b>To:</b>	<u>2:05</u>	
<b>Weather:</b>	<u>Sunny</u>			
<b>Observer(s):</b>	<u>Rodolfo</u>			

MPH	Frequency	Percent	Cumulative %
10	0	0.00%	0.00%
11	0	0.00%	0.00%
12	0	0.00%	0.00%
13	0	0.00%	0.00%
14	0	0.00%	0.00%
15	0	0.00%	0.00%
16	0	0.00%	0.00%
17	0	0.00%	0.00%
18	0	0.00%	0.00%
19	1	2.00%	2.00%
20	0	0.00%	2.00%
21	0	0.00%	2.00%
22	3	6.00%	8.00%
23	0	0.00%	8.00%
24	3	6.00%	14.00%
25	6	12.00%	26.00%
26	5	10.00%	36.00%
27	5	10.00%	46.00%
28	6	12.00%	58.00%
29	4	8.00%	66.00%
30	5	10.00%	76.00%
31	5	10.00%	86.00%
32	1	2.00%	88.00%
33	1	2.00%	90.00%
34	1	2.00%	92.00%
35	2	4.00%	96.00%
36	1	2.00%	98.00%
37	1	2.00%	100.00%
38	0	0.00%	100.00%
39	0	0.00%	100.00%
40	0	0.00%	100.00%
41	0	0.00%	100.00%
42	0	0.00%	100.00%
43	0	0.00%	100.00%
44	0	0.00%	100.00%
45	0	0.00%	100.00%
46	0	0.00%	100.00%
47	0	0.00%	100.00%
48	0	0.00%	100.00%
49	0	0.00%	100.00%
50	0	0.00%	100.00%
51	0	0.00%	100.00%
52	0	0.00%	100.00%
53	0	0.00%	100.00%
54	0	0.00%	100.00%
<b>Totals:</b>	<b>50</b>	<b>100.00%</b>	

<i>Data Analysis:</i>			
<b>Time Mean Speed:</b>	<u>28.1</u>	<b>MPH</b>	
<b>Sample Variance:</b>	<u>14.38</u>		
<b>Standard Deviation:</b>	<u>3.8</u>		
<b>Variance of the Mean:</b>	<u>0.2876</u>		
<b>Standard Error of the Mean:</b>	<u>0.5</u>		
<b>10 MPH Pace:</b>	<u>22</u>	<b>To:</b>	<u>31</u> <b>MPH</b>
<b>Percent in Pace:</b>	<u>84.0%</u>		
<b>Vehicles in Pace:</b>	<u>42</u>		
<b>50th Percentile Speed:</b>	<u>28</u>	<b>MPH</b>	
<b>85th Percentile Speed:</b>	<u>31</u>	<b>MPH</b>	
<b>90th Percentile Speed:</b>	<u>33</u>	<b>MPH</b>	
<b>95th Percentile Speed:</b>	<u>35</u>	<b>MPH</b>	





# CITY OF SALINAS

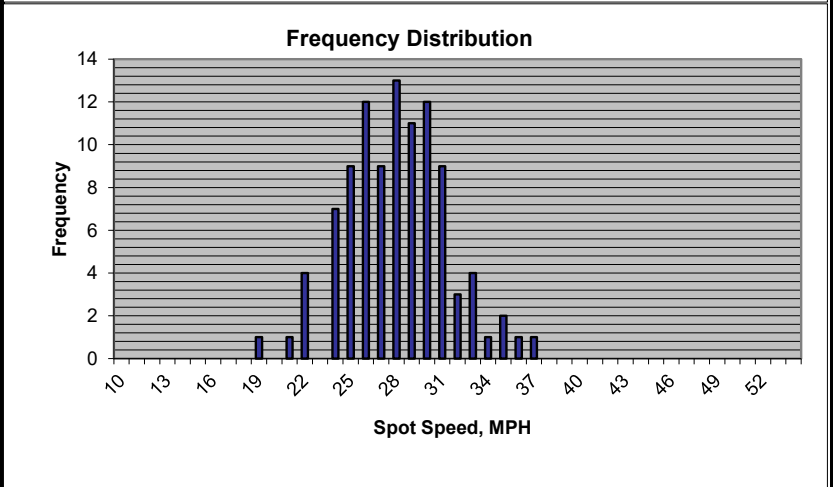
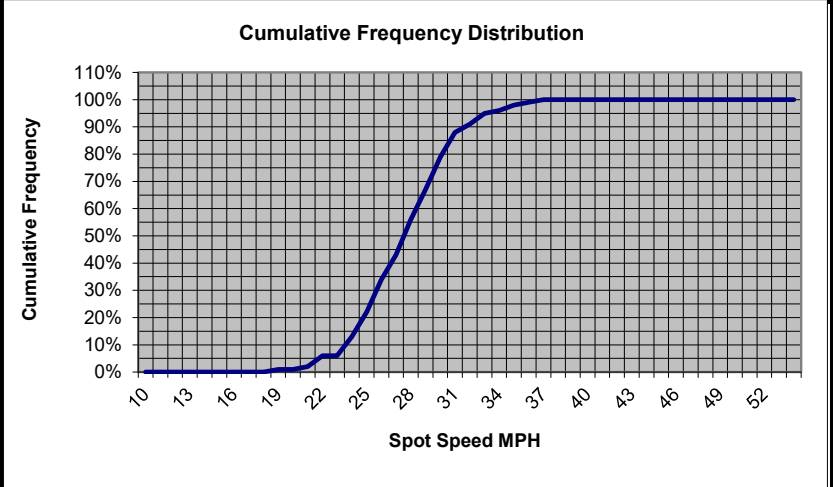
## DEPARTMENT OF DEVELOPMENT & ENGINEERING SERVICES

### RADAR SURVEY

Street:	<u>Towt Street</u>	Direction:	<u>NBD/SBD</u>	Comments:
Between:	<u>Garner Avenue &amp; Freedom Parkway</u>	No. 127		
Survey Location:	<u>546 Towt Street</u>			
Speed Limit:	<u>25 MPH</u>			
Date:	<u>04/29/26</u>	Day:	<u>Wednesday</u>	
Hours:	From: <u>1:35</u>	To:	<u>2:05</u>	
Weather:	<u>Sunny</u>			
Observer(s):	<u>Rodolfo</u>			

MPH	Frequency	Percent	Cumulative %
10	0	0.00%	0.00%
11	0	0.00%	0.00%
12	0	0.00%	0.00%
13	0	0.00%	0.00%
14	0	0.00%	0.00%
15	0	0.00%	0.00%
16	0	0.00%	0.00%
17	0	0.00%	0.00%
18	0	0.00%	0.00%
19	1	1.00%	1.00%
20	0	0.00%	1.00%
21	1	1.00%	2.00%
22	4	4.00%	6.00%
23	0	0.00%	6.00%
24	7	7.00%	13.00%
25	9	9.00%	22.00%
26	12	12.00%	34.00%
27	9	9.00%	43.00%
28	13	13.00%	56.00%
29	11	11.00%	67.00%
30	12	12.00%	79.00%
31	9	9.00%	88.00%
32	3	3.00%	91.00%
33	4	4.00%	95.00%
34	1	1.00%	96.00%
35	2	2.00%	98.00%
36	1	1.00%	99.00%
37	1	1.00%	100.00%
38	0	0.00%	100.00%
39	0	0.00%	100.00%
40	0	0.00%	100.00%
41	0	0.00%	100.00%
42	0	0.00%	100.00%
43	0	0.00%	100.00%
44	0	0.00%	100.00%
45	0	0.00%	100.00%
46	0	0.00%	100.00%
47	0	0.00%	100.00%
48	0	0.00%	100.00%
49	0	0.00%	100.00%
50	0	0.00%	100.00%
51	0	0.00%	100.00%
52	0	0.00%	100.00%
53	0	0.00%	100.00%
54	0	0.00%	100.00%
<b>Totals:</b>	<b>100</b>	<b>100.00%</b>	

<i>Data Analysis:</i>			
Time Mean Speed:	<u>28.0</u>	MPH	
Sample Variance:	<u>11.02</u>		
Standard Deviation:	<u>3.3</u>		
Variance of the Mean:	<u>0.1102</u>		
Standard Error of the Mean:	<u>0.3</u>		
10 MPH Pace:	<u>24</u>	To:	<u>33</u> MPH
Percent in Pace:	<u>89.0%</u>		
Vehicles in Pace:	<u>89</u>		
50th Percentile Speed:	<u>28</u>	MPH	
85th Percentile Speed:	<u>31</u>	MPH	
90th Percentile Speed:	<u>32</u>	MPH	
95th Percentile Speed:	<u>33</u>	MPH	



SITE CODE  
**127**

# SPEED SURVEY FIELD SHEET

CITY OF SALINAS

LOCATION Town St b/w Civic Ave & Freedom Plaza  
 DATE 04/29/20 DAY Wednesday TIME 1:35 TO 2:05  
 OBSERVER Kodolova CALCULATED BY Eva WEATHER Sunny

Direction: Avoy North

MPH	Number of Vehicles			
	5	10	15	20
70				
69				
68				
67				
66				
65				
64				
63				
62				
61				
60				
59				
58				
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56				
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54				
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41				
40				
39				
38				
37				
36				
35				
34				
33	✓	✓	✓	
32	✓	✓		
31	✓	✓	✓	
30	✓	✓	✓	✓
29	✓	✓	✓	✓
28	✓	✓	✓	✓
27	✓	✓	✓	✓
26	✓	✓	✓	✓
25	✓	✓	✓	✓
24	✓	✓	✓	✓
23				
22	✓			
21	✓			
20				
19				
18				
17				
16				
15				
14				
13				
12				
11				
10				

Direction: South 11-20

MPH	Number of Vehicles			
	5	10	15	20
70				
69				
68				
67				
66				
65				
64				
63				
62				
61				
60				
59				
58				
57				
56				
55				
54				
53				
52				
51				
50				
49				
48				
47				
46				
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44				
43				
42				
41				
40				
39				
38				
37	✓			
36	✓			
35	✓	✓		
34	✓			
33	✓			
32	✓			
31	✓	✓	✓	✓
30	✓	✓	✓	✓
29	✓	✓	✓	✓
28	✓	✓	✓	✓
27	✓	✓	✓	✓
26	✓	✓	✓	✓
25	✓	✓	✓	✓
24	✓	✓	✓	✓
23				
22	✓	✓	✓	
21				
20				
19	✓			
18				
17				
16				
15				
14				
13				
12				
11				
10				

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