

- **TO:** Mayor and Councilmembers
- **FROM:** Charles W. Ebeling, Public Works Director
- **CONTACT:** Derek Rapp, Acting Traffic Engineer
- **SUBJECT:** Updated and New Speed Surveys

## **RECOMMENDATION:**

Adopt Resolution No. 22-\_\_\_\_ entitled, "A Resolution of the City Council of the City of Goleta, California, Establishing Speed Limits at Various Locations Throughout the City."

## BACKGROUND:

For law enforcement to enforce speed limits using radar or similar devices, the City must approve engineering and traffic surveys in accordance with requirements established by the California Vehicle Code and the California Manual on Uniform Traffic Control Devices. These requirements are in place to avoid the creation of speed traps where posted speeds are significantly below what drivers would expect based on perceived conditions and the speed of other vehicles. Once adopted, the speed surveys are valid for up to 10 years. Speed limits on various key roadway segments within the City have expired and must be renewed, as shown in the map in Attachment 4.

## **DISCUSSION:**

Engineering and Traffic Surveys (Attachment 2) have been performed to provide documentation of the present speed conditions on certain streets within the city limits and are the basis for the establishment and enforcement of speed limits. These surveys will authorize law enforcement authorities to deploy radar or similar devices for enforcement. To assure that posted speed limits are kept current the law further specifies that these surveys be conducted as follows:

- Every five (5) years; or
- Every seven (7) years if significant changes in roadway or traffic conditions have occurred; or
- Every ten (10) years if significant changes in roadway or traffic conditions have occurred.

Speed limits are typically established at or near the Critical Speed, also known as the Prevailing Speed, which is determined by sampling the existing speeds of motorists. The Critical Speed is defined as the 85<sup>th</sup> percentile speed, which is that speed at or below which 85 percent of the traffic is moving. This speed is the primary guide in determining what most drivers believe is safe and reasonable. The speed limit normally should be established at the nearest five miles per hour increment to the 85<sup>th</sup> percentile speed, although engineering judgment may indicate the need for a further reduction of five miles per hour. Such judgment would depend on accident records, conditions not readily apparent to motorists, density of fronting residential land uses, and/or pedestrian and bicyclist safety.

A summary table of the results of the engineering and traffic surveys that have been conducted is provided in Attachment 3. The majority of the recommended speed limits shown in the table will remain the same as currently posted on the roadways. Speed limits for Street segments of Cathedral Oaks Road, Pacific Oaks Roads, and Patterson Avenue have been reduced. The recommended speed limit for two sections that do not currently have a posted speed limit are recommended at the 85<sup>th</sup> percentile or prevailing speed and will require new posts and signage. It is recommended that the City Council approve the attached resolution adopting the recommended speed limits for each of these roadway segments (Attachment 1).

## FISCAL IMPACTS:

The approved FY2023 budget includes \$16,245 for speed limit signage in account 205-50-5800-51062 Maintenance–Streets. The fiscal impacts associated with the installation of the speed limit signage is approximately \$1,500. There is sufficient funding in the existing budget, therefore no additional budget appropriation for this action is required. There will be minimal annual maintenance necessary to maintain the signs and pavement markings.

Maintenance – Streets FY23				
Fund Type	Account	Current Budget	YTD Actuals / Encumbrances	Total Available Budget
Measure A	205-50-5800-51062	\$75,000	\$58,755	\$16,245

## ALTERNATIVES:

The Council could choose not to adopt the attached resolution, in which case the posted speed limits on the subject roadway segments will not be enforceable by the use of radar.

**Reviewed By:** 

Legal Review By:

Approved By:

2

Kristine Schmidt Assistant City Manager Megan K. Sonbola Megan Garibaldi City Attorney

Robert Nisbet City Manager

## ATTACHMENTS:

- 1. Resolution No. 22-\_\_\_\_ entitled, "A Resolution of the City Council of the City of Goleta, California, Establishing Speed Limits at Various Locations Throughout the City."
- 2. Engineering & Traffic Surveys
- 3. Summary Table of Radar Speed Survey Locations
- 4. Speed Survey Location Map

## RESOLUTION NO. 22-XXX ENTITLED, "A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF GOLETA, CALIFORNIA, ESTABLISHING SPEED LIMITS AT VARIOUS LOCATIONS THROUGHOUT THE CITY"

### **RESOLUTION NO. 22-XXX**

## A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF GOLETA, CALIFORNIA, ESTABLISHING SPEED LIMITS AT VARIOUS LOCATIONS THROUGHOUT THE CITY

**WHEREAS,** Section 21351 of the California Vehicle Code authorizes the City to place and maintain, or cause to be placed and maintained, such appropriate signs, signals or traffic control devices as may be necessary to properly indicate and carry out the provisions of the Vehicle Code or local traffic ordinances, or to warn or guide traffic;

**WHEREAS,** Section 22358.8 of the California Vehicle Code and Section 10.01.290 of the City's Municipal Code authorizes the City to set speed limits; and

**WHEREAS,** Engineering and Traffic Surveys have been conducted in accordance with California Vehicle Code and California Department of Transportation requirements, said Engineering and Traffic Survey being identified as the Speed Survey, dated June 15, 2022, July 22, 2022, and August 12, 2022.

# NOW, THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF GOLETA, AS FOLLOWS:

#### SECTION 1.

Established speed limits at the locations described below are hereby rescinded and the following speed limits are established:

Roadway Segment	Survey Limits	85 <sup>th</sup> % Speed	Speed Limit	Survey Date
Cathedral Oaks Rd	Paseo Del Pinon to Glen Annie Rd	40	40	6/15/2022
Cathedral Oaks Rd	Glen Annie Rd to Los Carneros Rd	56	50	7/22/2022
Cathedral Oaks Rd	800 feet West of Carlo Dr to Eastern City Limit	46	40	8/12/2022
Pacific Oaks Rd	Phelps Rd to Los Ninos	27	25	6/15/2022
Pacific Oaks Rd	Los Ninos to Hollister Ave	29	30	6/15/2022
Patterson Ave	Ekwill St to Hollister Ave	39	35	7/22/2022
Patterson Ave	Hollister Ave to Northern City Limit	42	40	8/12/2022
Storke Rd	Hollister Ave to Hwy 101 SB Ramps	38	40	7/22/2022

## SECTION 2.

That the City Manager is hereby directed to provide for the installation and maintenance of appropriate signs and markings for the locations hereinabove identified as necessary.

### SECTION 3.

The City Clerk shall certify to the passage and adoption of this resolution and enter it into the book of original resolutions.

**PASSED, APPROVED AND ADOPTED** this 20<sup>th</sup> day of September, 2022.

PAULA PEROTTE, MAYOR

ATTEST:

APPROVED AS TO FORM:

DEBORAH S. LOPEZ CITY CLERK MEGAN GARIBALDI CITY ATTORNEY STATE OF CALIFORNIA ) COUNTY OF SANTA BARBARA ) ss. CITY OF GOLETA )

I, DEBORAH S. LOPEZ, City Clerk of the City of Goleta, California, DO HEREBY CERTIFY that the foregoing Resolution No. 22-XXX was duly adopted by the City Council of the City of Goleta at a regular meeting held on the 20<sup>th</sup> day of September, 2022 by the following vote of the Council:

AYES:

NOES:

ABSENT:

(SEAL)

DEBORAH S. LOPEZ CITY CLERK

**ENGINEERING & TRAFFIC SURVEYS** 



Street Name:	Cathedral Oaks	Survey Date:	6/15/2022
From/To:	Paseo Del Pinon to Glen Annie Rd	Street Width:	50'
Direction:	EB/WB	# of Vehicle Lanes:	1-EB, 1-WB
Street Classification:	Minor Arterial	On-street parking:	None
Adjacent street segment speed limits:	40 mph west of segment 50 mph west of segment	Bicycle Lanes:	Both Sides
Adjacent Land Use:	Residential	Pedestrian Sidewalks:	Mostly Both Sides
Highway Conditions, Roads Characteristics, and Traffic Observations:			-
Posted Speed Limit (MPH) 40	10 MPH Pace Speed28to37	<b>50th Percentile (MPH)</b> 34	<b>85th Percentile (MPH)</b> 40
Average Daily Traffic 9,000	Length (Miles)# of Accidents1.155	Accident Rate (a/mvm) 0.44	Accident Data (Years) 3
Average Accident Rate: a/mvm	<b>State (a/mvm)</b> 1.39	District 5 (a/mvm) 1.74	<b>County (a/mvm)</b> 1.70
Speed Limit Justification:	According to the standards and guid percentile speed is 40 mph and the average, the enforceable speed lim	existing collision rate is lower	
	RECOMMENDED SPEED LIMIT:	40 MPH	
TRAFFIC ENGINEER:	Derek Rapp, T.E. #2026	DATE:	August 15, 2022
methods determined by the State of elements: (1) Prevailing Speed, (2) on meeting the provisions of CVC 408	E&TS) was prepared on 08/15/2022 per Section 627 and othe of California Department of Transportation. Section 627 of the Accident records, (3) Conditions not readily apparent to the d 802.a, this E&TS shall be valid for 5 years and expire on 08/15 08/15/2029; or based on meeting the provisions of CVC 4080	CVC defines that an E&T shall include con river, (4) Residential density, and (5) Pede /2027; or based on meeting the provisions	nsideration of all of the following strian and bicycle safety. Based of CVC 40802.c.1, this E&TS shall

By,

Deborah Lopez



Street Name:	Cathedral Oaks	Survey Date:	7/22/2022
From/To:	From Glen Annie Rd to Los Carneros	Street Width:	40'
Direction:	EB/WB	# of Vehicle Lanes:	1-EB, 1-WB
Street Classification:	Principal Arterial	On-street parking:	None
Adjacent street segment speed limits:	40 mph west of segment 40 mph east of segment	Bicycle Lanes:	Both Sides
Adjacent Land Use:	Agriculture	Pedestrian Sidewalks:	South Side
Highway Conditions, Roads Characteristics, and Traffic Observations:		<i>y</i> . Bike lanes on both sides.	Sidewalk on south side
Posted Speed Limit (MPH)	10 MPH Pace Speed	50th Percentile (MPH)	85th Percentile (MPH)
50	43 to 52	48	56
Average Daily Traffic 7,300	Length (Miles)# of Accidents1.194	Accident Rate (a/mvm) 0.42	Accident Data (Years) 3
Average Accident Rate: a/mvm	<b>State (a/mvm)</b> 0.91	District 5 (a/mvm) 0.62	County (a/mvm) 1.32
Speed Limit Justification:	The enforceable speed limit shall be determined by a speed zone survey of CAMUTCD. A 5 mph reduction in the in accordance with CVC 627, given the the west, which provides access to/fr	conducted according to guid e enforceable speed is warra hat this segment connects to	ance provided in the nted for bicyclist safety, o a Class I bike path to
	RECOMMENDED SPEED LIMIT:		
TRAFFIC ENGINEER:	Derek Rapp, T.E. #2026	DATE:	August 15, 2022
This Engineering and Traffic Survey (E&TS) was prepared on 08/15/2022 per Section 627 and other applicable sections of the California Vehicle Code (CVC) in accordance with methods determined by the State of California Department of Transportation. Section 627 of the CVC defines that an E&T shall include consideration of all of the following elements: (1) Prevailing Speed, (2) Accident records, (3) Conditions not readily apparent to the driver, (4) Residential density, and (5) Pedestrian and bicycle safety. Based on meeting the provisions of CVC 40802.a, this E&TS shall be valid for 5 years and expire on 08/15/2027; or based on meeting the provisions of CVC 40802.c.1, this E&TS shall be valid for 7 years and expire on 08/15/2029; or based on meeting the provisions of CVC 40802.c.2, B.i.II, this E&TS shall be valid for 10 years and expire on 08/15/2032			

Deborah Lopez



Street Name:	Cathedral Oaks Rd	Survey Date:	8/12/2022
From/To:	From 900' West of Carlo Dr to Eastern City Limit	Street Width:	64'
Direction:	EB/WB	# of Vehicle Lanes:	1-2 EB, 1-2 WB, Lt's
Street Classification:	Minor Arterial	On-street parking:	Partial
Adjacent street segment speed limits:	40 MPH East of Segment 40 MPH West of Segment	Bicycle Lanes:	Both Sides
Adjacent Land Use:	School, Residential, Non-Fronting Res	Pedestrian Sidewalks:	Mostly Both Sides
Highway Conditions, Roads Characteristics, and Traffic Observations:		s both sides. No sidewalk Between	Fariview and Santa Marguita.
Posted Speed Limit (MPH) 40	10 MPH Pace Speed36to45	<b>50th Percentile (MPH)</b> 40	<b>85th Percentile (MPH)</b> 46
Average Daily Traffic 8,400	Length (Miles)# of Accidents1.281	Accident Rate (a/mvm) 0.08	Accident Data (Years) 3
Average Accident Rate: a/mvm	<b>State (a/mvm)</b> 1.39	District 5 (a/mvm) 1.74	City (a/mvm) N/A
Speed Limit Justification:	The enforceable speed limit shall be determined by a speed zone survey CAMUTCD. A 5 mph reduction in the as this is a popular regional route for	conducted according to guid e enforceable speed is warra	ance provided in the
	RECOMMENDED SPEED LIMIT:	40 MPH	
TRAFFIC ENGINEER:	Derek Rapp, T.E. #2026	DATE:	15-Aug-22
This Engineering and Traffic Survey (E&TS) was prepared on 08/15/2022 per Section 627 and other applicable sections of the California Vehicle Code (CVC) in accordance with methods determined by the State of California Department of Transportation. Section 627 of the CVC defines that an E&T shall include consideration of all of the following elements: (1) Prevailing Speed, (2) Accident records, (3) Conditions not readily apparent to the driver, (4) Residential density, and (5) Pedestrian and bicycle safety. Based on meeting the provisions of CVC 40802.a, this E&TS shall be valid for 5 years and expire on 8/15/2027; or based on meeting the provisions of CVC 40802.c.1, this E&TS shall be valid for 7 years and expire on 8/15/2029; or based on meeting the provisions of CVC 40802.c.2.B.i.II, this E&TS shall be valid for 10 years and expire on 8/15/2032			

Deborah Lopez



Street Name:	Pacific Oaks Rd	Survey Date:	6/15/2022
From/To:	From Phelps Rd to Los Ninos	Street Width:	64'
Direction:	NB/SB	# of Vehicle Lanes:	1-NB, 1-SB, Lt's
Street Classification:	Major Collector	On-street parking:	Both Sides
Adjacent street segment speed limits:	25 mph south of segment 25 mph north of segment	Bicycle Lanes:	Both Sides
Adjacent Land Use:	Residential	Pedestrian Sidewalks:	Both Sides
Highway Conditions, Roads Characteristics, and Traffic Observations:		es. Bike lanes, sidewalks, and	l on-street parking on
Posted Speed Limit (MPH) 40	10 MPH Pace Speed15to24	<b>50th Percentile (MPH)</b> 21	<b>85th Percentile (MPH)</b> 27
Average Daily Traffic 3,500	Length (Miles) # of Accidents   0.11 0	Accident Rate (a/mvm) 0.00	Accident Data (Years) 3
Average Accident Rate: a/mvm	<b>State (a/mvm)</b> 1.39	District 5 (a/mvm) 1.74	County (a/mvm) 1.70
Speed Limit Justification:	The enforceable speed limit shall be determined by a speed zone survey CAMUTCD. The enforceable speed to the measured prevailing speed.	conducted according to guid	ance provided in the
	RECOMMENDED SPEED LIMIT:	25 MPH	
TRAFFIC ENGINEER:	Derek Rapp, T.E. #2026	DATE:	15-Aug-22
methods determined by the State of	TS) was prepared on 08/15/2022 per Section 627 and other a California Department of Transportation. Section 627 of the C ccident records, (3) Conditions not readily apparent to the drive	VC defines that an E&T shall include con	sideration of all of the following

on meeting the provisions of CVC 40802.a, this E&TS shall be valid for 5 years and expire on 8/15/2027; or based on meeting the provisions of CVC 40802.c.1, this E&TS shall be valid for 7 years and expire on 8/15/2029; or based on meeting the provisions of CVC 40802.c.2.B.i.II, this E&TS shall be valid for 10 years and expire on 8/15/2032

Date:

Deborah Lopez



Street Name:	Pacific Oaks Rd	Survey Date:	6/15/2022
From/To:	From Los Ninos to Hollister	Street Width:	60'
Direction:	NB/SB	# of Vehicle Lanes:	1-NB, 1-SB, Lt's
Street Classification:	Major Collector	On-street parking:	Both Sides
Adjacent street segment speed limits:	25 mph south of segment	Bicycle Lanes:	Both Sides
Adjacent Land Use:	Commercial/Residential	Pedestrian Sidewalks:	Both Sides
Highway Conditions, Roads Characteristics, and Traffic Observations:	-	s. Bike lanes, sidewalks, and	l on-street parking on
Posted Speed Limit (MPH) 40	10 MPH Pace Speed15to24	<b>50th Percentile (MPH)</b> 21	<b>85th Percentile (MPH)</b> 29
Average Daily Traffic 4,300	Length (Miles)# of Accidents0.210	Accident Rate (a/mvm) 0.00	Accident Data (Years) 3
Average Accident Rate: a/mvm	<b>State (a/mvm)</b> 1.39	District 5 (a/mvm) 1.74	County (a/mvm) 1.70
Speed Limit Justification:	After a Engineering and Traffic Surv standards and guidance in the CAM nearest 5 mph increment to the prev 30 mph. <b>RECOMMENDED SPEED LIMIT:</b>	JTCD, the enforceable spee	d shall be set at the
TRAFFIC ENGINEER:	Derek Rapp, T.E. #2026	DATE:	August 15, 2022
This Engineering and Traffic Survey (E&TS) was prepared on 08/15/2022 per Section 627 and other applicable sections of the California Vehicle Code (CVC) in accordance with methods determined by the State of California Department of Transportation. Section 627 of the CVC defines that an E&TS shall include consideration of all of the following elements: (1) Prevailing Speed, (2) Accident records, (3) Conditions not readily apparent to the driver, (4) Residential density, and (5) Pedestrian and bicycle safety. Based on meeting the provisions of CVC 40802.a, this E&TS shall be valid for 5 years and expire on 8/15/2027; or based on meeting the provisions of CVC 40802.c.1, this E&TS shall be valid for 7 years and expire on 8/15/2029; or based on meeting the provisions of CVC 40802.c.1, this E&TS shall be valid for 7 years and expire on 8/15/2029; or based on meeting the provisions of CVC 40802.c.2.B.i.II, this E&TS shall be valid for 10 years and expire on 8/15/2032			

By,

Deborah Lopez

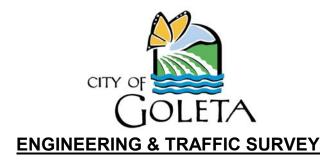


Street Name:	Patterson Ave	Survey Date:	7/22/2022
From/To:	From Ekwill St to Hollister Ave	Street Width:	64'
Direction:	NB/SB	# of Vehicle Lanes:	1-NB, 1-SB, Lt's
Street Classification:	Minor Arterial	On-street parking:	Mostly Both Sides
Adjacent street segment speed limits:	45 mph south of segment 45 mph north of segment	Bicycle Lanes:	Both Sides
Adjacent Land Use:	Commercial	Pedestrian Sidewalks:	Both Sides
Highway Conditions, Roads Characteristics, and Traffic Observations:			
Posted Speed Limit (MPH)	10 MPH Pace Speed	50th Percentile (MPH)	85th Percentile (MPH)
35	29 to 38	33	39
Average Daily Traffic 7,400	Length (Miles) # of Accidents   0.33 0	Accident Rate (a/mvm) 0.00	Accident Data (Years) 3
Average Accident Rate: a/mvm	<b>State (a/mvm)</b> 1.39	District 5 (a/mvm) 1.74	<b>County (a/mvm)</b> 1.70
Speed Limit Justification:	After an Engineering and Traffic Sur standards and guideance in the CAN mph.	•	
	RECOMMENDED SPEED LIMIT:	35 MPH	
TRAFFIC ENGINEER:	Derek Rapp, T.E. #2026	DATE:	August 15, 2022
This Engineering and Traffic Survey (E&TS) was prepared on 08/15/2022 per Section 627 and other applicable sections of the California Vehicle Code (CVC) in accordance with methods determined by the State of California Department of Transportation. Section 627 of the CVC defines that an E&T shall include consideration of all of the following elements: (1) Prevailing Speed, (2) Accident records, (3) Conditions not readily apparent to the driver, (4) Residential density, and (5) Pedestrian and bicycle safety. Based on meeting the provisions of CVC 40802.a, this E&TS shall be valid for 5 years and expire on 8/15/2027; or based on meeting the provisions of CVC 40802.c.1, this E&TS shall be valid for 7 years and expire on 8/15/2029; or based on meeting the provisions of CVC 40802.c.1, this E&TS shall be valid for 7 years and expire on 8/15/2029; or based on meeting the provisions of CVC 40802.c.2.B.i.II, this E&TS shall be valid for 10 years and expire on 8/15/2029			
Date:	_ By,Debora	h Lopez	City Clerk



Street Name:	Patterson Avenue	Survey Date:	8/12/2022	
From/To:	Hollister Ave to Northern City Limits	Street Width:	84'-86' variable	
Direction:	Northbound/Southbound	# of Vehicle Lanes:	2 NB, 2 SB, Lt's	
Street Classification:	Principal Arterial	On-street parking:	None	
Adjacent street segment speed limits:	35MPH South of Segment	Bicycle Lanes:	Both Sides	
Adjacent Land Use:	Business/Commercial	Pedestrian Sidewalks:	Both Sides	
Highway Conditions, Roads Characteristics, and Traffic Observations:			ss II bike lanes on both	
Posted Speed Limit (MPH) 45	10 MPH Pace Speed   33 to 42	<b>50th Percentile (MPH)</b> 38	<b>85th Percentile (MPH)</b> 42	
Average Daily Traffic 20,500	Length (Miles) # of Accidents   0.63 11	Accident Rate (a/mvm) 0.78	Accident Data (Years) 3	
Average Accident Rate: a/mvm	<b>State (a/mvm)</b> 1.39	District 5 (a/mvm) 1.74	City (a/mvm) N/A	
Speed Limit Justification:	After an Engineering and Traffic Sur standards and guidance in the CAM			
	RECOMMENDED SPEED LIMIT:	40 MPH		
TRAFFIC ENGINEER:	Derek Rapp, T.E. #2026	DATE:	August 15, 2022	
This Engineering and Traffic Survey (E&TS) was prepared on 8/15/2022 per Section 627 and other applicable sections of the California Vehicle Code (CVC) in accordance with methods determined by the State of California Department of Transportation. Section 627 of the CVC defines that an E&T shall include consideration of all of the following elements: (1) Prevailing Speed, (2) Accident records, (3) Conditions not readily apparent to the driver, (4) Residential density, and (5) Pedestrian and bicycle safety. Based on meeting the provisions of CVC 40802.a, this E&TS shall be valid for 5 years and expire on 8/15/2027; or based on meeting the provisions of CVC 40802.c.1, this E&TS shall be valid for 7 years and expire on 8/15/2029; or based on meeting the provisions of CVC 40802.c.2.B.i.II, this E&TS shall be valid for 10 years and expire on 8/15/2029				

Deborah Lopez



Street Name:	Storke Rd	Survey Date:	7/22/2022
From/To:	From Hollister Ave to Hwy 101 s/b ramps	Street Width:	80'
Direction:	NB/SB	# of Vehicle Lanes:	3-NB, 2-SB
Street Classification:	Principal Arterial	On-street parking:	None
Adjacent street segment speed limits:	45 mph south of segment 45 mph north of segment	Bicycle Lanes:	Both Sides
Adjacent Land Use:	Commercial/Residential	Pedestrian Sidewalks:	West Side
Highway Conditions, Roads Characteristics, and Traffic Observations:		nd lane trapped at freeway or	•
Posted Speed Limit (MPH) 35	10 MPH Pace Speed29to38	<b>50th Percentile (MPH)</b> 34	<b>85th Percentile (MPH)</b> 38
Average Daily Traffic 30,500	Length (Miles)# of Accidents0.274	Accident Rate (a/mvm) 0.44	Accident Data (Years) 3
Average Accident Rate: a/mvm	<b>State (a/mvm)</b> 1.18	District 5 (a/mvm) 1.42	<b>County (a/mvm)</b> 1.68
Speed Limit Justification:	After a Engineering and Traffic Surv standards and guidance in the CAM nearest 5 mph increment to the prev shall be 40 mph.	UTCD the enforceable speed	limit shall be set at the
	RECOMMENDED SPEED LIMIT:	40 MPH	
TRAFFIC ENGINEER:	Derek Rapp, T.E. #2026	DATE:	August 15, 2022
This Engineering and Traffic Survey (E&TS) was prepared on 08/15/2019 per Section 627 and other applicable sections of the California Vehicle Code (CVC) in accordance with methods determined by the State of California Department of Transportation. Section 627 of the CVC defines that an E&T shall include consideration of all of the following elements: (1) Prevailing Speed, (2) Accident records, (3) Conditions not readily apparent to the driver, (4) Residential density, and (5) Pedestrian and bicycle safety. Based on meeting the provisions of CVC 40802.a, this E&TS shall be valid for 5 years and expire on 8/15/2027; or based on meeting the provisions of CVC 40802.c.1, this E&TS shall be valid for 7 years and expire on 8/15/2029; or based on meeting the provisions of CVC 40802.c.2.B.i.II, this E&TS shall be valid for 10 years and expire on 8/15/2032			

By,

Deborah Lopez

# SUMMARY TABLE OF RADAR SPEED SURVEY LOCATIONS

# RADAR SPEED SURVEY LOCATIONS

Roadway Segment	Survey Limits	85 <sup>th</sup> % Speed	Speed Limit	Survey Date
Cathedral Oaks Rd	Paseo Del Pinon to Glen Annie Rd	40	40	6/15/2022
Cathedral Oaks Rd	Glen Annie Rd to Los Carneros Rd	56	50	7/22/2022
Cathedral Oaks Rd	800 feet West of Carlo Dr to Eastern City Limit	46	40	8/12/2022
Pacific Oaks Rd	Phelps Rd to Los Ninos	27	25	6/15/2022
Pacific Oaks Rd	Los Ninos to Hollister Ave	29	30	6/15/2022
Patterson Ave	Ekwill St to Hollister Ave	39	35	7/22/2022
Patterson Ave	Hollister Ave to Northern City Limit	42	40	8/12/2022
Storke Rd	Hollister Ave to Hwy 101 SB Ramps	38	40	7/22/2022

## SPEED SURVEY LOCATION MAP

