

# CITY OF ELK GROVE CITY COUNCIL STAFF REPORT

AGENDA TITLE: Consider an ordinance amending Elk

Grove Municipal Code Chapter 10.48 Speed Zones, to establish the speed limit on various street segments throughout the

City

MEETING DATE: September 9, 2015

PREPARED BY: Farhad Iranitalab, Traffic Engineer

DEPARTMENT HEAD: Richard Shepard, Public Works Director /

**City Engineer** 

# **RECOMMENDED ACTION:**

Staff recommends the City Council introduce and waive the full reading, by substitution of title only, an ordinance amending Elk Grove Municipal Code Chapter 10.48 Speed Zones to establish the speed limit on various street segments throughout the City.

# **BACKGROUND INFORMATION:**

Cities and Counties in California are required to follow the California Vehicle Code (CVC), primarily Sections 22357 and 22358, to establish speed limits within their jurisdiction. The law requires speed limits to be set by ordinance on the basis of an engineering and traffic survey. Following the CVC requirements allows local law enforcement to use radar equipment to enforce the speed limit.

Results of recent speed surveys performed on various streets are shown in the following table. Included in the table are existing posted speed limits, the measured 85<sup>th</sup> percentile speeds (known as the operating speed that drivers are moving at or below), the proposed new speed limits and the speed change between the existing speed limit and the proposed speed limit. The speed surveys are attached.

	Existing			
	Speed	85th %	Proposed	-
Roadway Segment	Limit	Speed	New Limit	Change
Auberry Drive: Geneva Pointe Drive to Power Inn Road	35	28	30	-5
Backer Ranch Road: Bruceville Road to Elk Grove Boulevard	35	30	30	-5
Bellaterra Drive: West intersection of				
Whitelock Parkway to East intersection of Whitelock Parkway	35	32	30	-5
Big Horn Boulevard: Franklin Boulevard to Bruceville Road	45	42	40	-5
Big Horn Boulevard: Bruceville Road to Laguna Boulevard	45	42	40	-5
Big Horn Boulevard: Laguna Boulevard to Elk Grove Boulevard	45	42	40	-5
Big Horn Boulevard: Elk Grove Boulevard to Whitelock Parkway	45	42	40	-5
Bilby Road: City Limits to Willard Parkway	35	31	30	-5
Bond Road: Waterman Road to Elk Grove-Florin Road	45	47	45	0
Bond Road: Waterman Road to Bradshaw Road	45	46	45	0
Bond Road: Elk Grove-Florin Road to State Route 99	45	45	45	0
Bond Road: Bradshaw Road to Grant Line Road	45	46	45	0
Bruceville Road: Elk Grove Boulevard to Sheldon Road	45	42	40	-5
Bruceville Road: Elk Grove Boulevard to Bilby Road	45	42	40	-5
Civic Center Drive: Bruceville Road to Laguna Springs Drive	35	36	35	0
Coop Drive: Franklin High Road to Bilby Road	NP	32	30	NA
Corfu Drive: Atlantis Drive to Excelsior Road	35	32	30	-5
Cresleigh Parkway/Alessandria Drive: Elk Grove Boulevard to Bellaterra Drive	35	31	30	-5
East Park Drive: Elk Grove Boulevard to West End	30	30	30	0
Elk Grove Boulevard: Harbour Point to Franklin Boulevard	45	46	45	0
Elk Grove Boulevard: Franklin Boulevard to Bruceville Road	50	47	45	-5
Elk Grove Boulevard: Bruceville Road to Laguna Springs Drive	50	46	45	-5

Elk Grove Boulevard: Laguna Springs Drive to State Route 99 South Bound	45	37	35	-10
Elk Grove Boulevard: State Route 99 South Bound to Elk Grove-Florin Road	35	36	35	0
Elk Grove Boulevard: Waterman Road to Bradshaw Road	35	37	35	0
Elk Grove Boulevard: Bradshaw Road to Grant Line Road	40	42	40	0
Elk Grove-Florin Road: Elk Grove Boulevard to E. Stockton Boulevard	35	35	35	0
Elk Grove-Florin Road: Elk Grove Boulevard to Bond Road	35	36	35	0
Elk Grove-Florin Road: Bond Road to Calvine Road	45	45	45	0
Excelsior Road: Sheldon Road to Calvine Road	55	47	45	-10
Fire Poppy Drive: Elk Grove Boulevard to Bellaterra Drive	35	31	30	-5
Franklin Boulevard: Laguna Boulevard to Sac City Limit	45	45	45	0
Franklin Boulevard: Laguna Boulevard to Elk Grove Boulevard	45	46	45	0
Franklin Boulevard: Elk Grove Boulevard to Whitelock Parkway	55	47	45	-10
Franklin High Road: Whitelock West to Whitelock East	35	31	30	-5
Grant Line Road: Bond Road to Sheldon Wood Way	35	36	35	0
Grant Line Road: Bond Road to 650' South of Equestrian Drive	45	47	45	0
Grant Line Road: Sheldon Woods Way to City Limits (North)	45	47	45	0
Lake Point Drive: Four Winds Drive to Babson Drive	25	26	25	0
Laguna Boulevard: Harbour Point to Franklin Road	45	47	45	0
Laguna Boulevard: Franklin Road to Bruceville Road	45	46	45	0
Laguna Boulevard: Bruceville Road to State Route 99	45	45	45	0
Laguna Park Drive: Laguna Boulevard West to Laguna Boulevard East	30	32	30	0
Laguna Springs Drive: Laguna Boulevard to Elk Grove Boulevard	40	33	35	-5
Machado Ranch Drive: Bruceville Road to Franklin High Road	NP	31	30	NA
	ı			·

Pleasant Grove School Road: Bader Road to Grant Line Road	35	30	30	-5
Power Inn Road: Sheldon Road to Old Geneva Pointe Road	35	32	30	-5
Sheldon Road: State Route 99 to Elk Grove-Florin Road	45	42	40	-5
Sheldon Road: Elk Grove-Florin Road to Grant Line Road	45	39	40	-5
Stonebrook Drive: East Park Drive to Bond Road	35	32	30	-5
Terrazzo Drive: Bruceville Road to Bellaterra Drive	35	32	30	-5
Trenholm Drive: Laguna Boulevard to Soaring Oaks Drive	30	32	30	0
W. Stockton Boulevard: Laguna Boulevard to Lewis Stein Road	35	32	35	0
Waterman Road: Bond Road to Rancho Drive	55	45	45	-10
Waterman Road: Rancho Drive to Mainline Drive/Dino Drive	50	37	35	-15
West Lake Drive: Elberon Way to Nolan Street	35	37	35	0
Whitelock Parkway: Franklin Boulevard to Bruceville Road	40	37	35	-5
Whitelock Parkway: Bruceville Road to W. Stockton Boulevard	40	37	35	-5
Willard Parkway: Whitelock Parkway to Bilby Road	50	46	45	-5
Wilton Road: Grant Line Road to South City Limits	55	51	50	-5

As shown in the table, results of the Engineering and Traffic Survey indicate that many of the existing speed limits will be reduced by 5 mph. A further discussion of streets being recommended for speed reductions of 10 mph and 15 mph is set forth below:

Waterman Road between Bond Road and Rancho Drive – This segment is a two-lane roadway with narrow or no shoulders; the roadway has a cemetery with overflow parking on both sides of the street that produces mid-block pedestrian crossings from between the parked vehicles. The existing speed limit of 55 mph was established prior to the City's incorporation. The 85<sup>th</sup> percentile speed is 45 mph. The proposed speed limit for this segment is 45 mph.

- Waterman Road between Rancho Drive and Dino Drive This segment has become more urbanized in the past few years, resulting in an increase in vehicular and pedestrian activities. The posted speed of 50 mph was set prior to the City being incorporated. The 85<sup>th</sup> percentile speed is 37 mph. The proposed speed limit for this segment is 35 mph.
- Franklin Boulevard from Elk Grove Boulevard to Whitelock Parkway Currently the speed limit on this segment is 55 mph. The 85<sup>th</sup> percentile speed is 47 mph. The proposed speed limit is 45 mph.
- Excelsior Road from Sheldon Road to Calvine Road Currently, the speed limit on this segment is 55 mph. The 85<sup>th</sup> percentile speed is 47 mph. The proposed speed limit for this segment is 45 mph.

Certain street segments are posted at 55 mph based on the California maximum speed limit law (CVC Section 22349), which states that the maximum speed limit is 55 mph on two-lane undivided highway. These streets do not require an Engineering and Traffic survey to set the speed limit. The following street segments follow the maximum speed law:

- Bradshaw Road from Grant Line Road to north City limits
- Grant Line Road from Waterman to 650' south of Equestrian Drive
- Waterman Road from Grant Line Road to Dino Drive
- Waterman Road from Bond Road to north City limits

The speed limit on Elk Grove Boulevard from Elk Grove-Florin Road to Waterman Road (old Downtown) is set at 25 mph. This speed is based on the California prima facia speed for Central Business District and does not require an Engineering and Traffic survey to set the speed limit.

In addition to updating the speed limits, staff proposes to amend the current Municipal Code Chapter 10.48. The proposed revisions group the streets by speed limit and are sorted in alphabetical order, making the Code easier to read and update in the future.

# **FISCAL IMPACT**:

The cost to install new signs will be less than \$10,000 and will be funded with existing street maintenance funds.

# **ATTACHMENTS**:

- 1. Ordinance
- 2. Speed Zone Map
- 3. Speed Surveys

# AN ORDINANCE OF THE CITY COUNCIL OF THE CITY OF ELK GROVE AMENDING ELK GROVE MUNICIPAL CODE CHAPTER 10.48 SPEED ZONES TO ESTABLISH THE SPEED LIMIT ON VARIOUS STREET SEGMENTS THROUGHOUT THE CITY

**WHEREAS**, with certain exceptions for prima facie speed limits for certain roadways, the California Vehicle Code (CVC) requires speed limits to be set by ordinance on the basis of an Engineering and Traffic Survey; and

**WHEREAS**, new Engineering and Traffic Surveys have been performed on various streets within the City; and

**WHEREAS**, new speed limits must be set and posted in conformance with these new Engineering and Traffic Surveys; and

**WHEREAS**, staff has identified additional amendments that reorganize Elk Grove Municipal Code Chapter 10.48 to make it easier to read and update in the future.

**NOW, THEREFORE**, the City Council of the City of Elk Grove does ordain as follows:

### Section 1: Purpose and Authority

The purpose of this Ordinance is to amend the Elk Grove Municipal Code Chapter 10.48 Speed Zones to establish the speed limit on various street segments throughout the City, make the code more City-specific and group the streets in alphabetic order in accordance with their posted speed limits for ease of reference and future updates.

#### Section 2: Findings

On August 26, 2015, the City Council of the City of Elk Grove reviewed and considered the engineering and traffic surveys and related information, on file with the City's Department of Public Works, City Traffic Engineer, and incorporated herein by reference.

Based on the review of the Surveys, the City Council finds that the most appropriate speed limit to facilitate the orderly movement of traffic that is reasonable and safe is as set forth in the following table.

Roadway Segment	Existing Speed Limit	85th % Speed	Proposed New Limit	Change
Auberry Drive: Geneva Pointe Drive to Power Inn Road	35	28	30	-5
Backer Ranch Road: Bruceville Road to Elk Grove Boulevard	35	30	30	-5
Bellaterra Drive: West intersection of Whitelock Parkway to East intersection of Whitelock Parkway	35	32	30	-5

Big Horn Boulevard: Franklin Boulevard to Bruceville Road	45	42	40	-5
Big Horn Boulevard: Bruceville Road to Laguna Boulevard	45	42	40	-5
Big Horn Boulevard: Laguna Boulevard to Elk Grove Boulevard	45	42	40	-5
Big Horn Boulevard: Elk Grove Boulevard to Whitelock Parkway	45	42	40	-5
Bilby Road: City Limits to Willard Parkway	35	31	30	-5
Bond Road: Waterman Road to Elk Grove-	33	31	30	-5
Florin Road	45	47	45	0
Bond Road: Elk Grove-Florin Road to State Route 99	45	45	45	0
Bond Road: Waterman Road to Bradshaw Road	45	46	45	0
Bond Road: Bradshaw Road to Grant Line Road	45	46	45	0
Bruceville Road: Elk Grove Boulevard to Sheldon Road	45	42	40	-5
Bruceville Road: Elk Grove Boulevard to Bilby Road	45	42	40	-5
Civic Center Drive: Bruceville Road to	35	36	35	0
Laguna Springs Drive Coop Drive: Franklin High Road to Bilby	NP	32	30	NA
Road Corfu Drive: Atlantis Drive to Excelsior				
Road	35	32	30	-5
Cresleigh Parkway/Alessandria Drive: Elk	0.5	0.4		_
Grove Boulevard to Bellaterra Drive	35	31	30	-5
East Park Drive: Elk Grove Boulevard to	30	30	30	0
West End	30	30	30	0
Elk Grove Boulevard: Harbour Point to Franklin Boulevard	45	46	45	0
Elk Grove Boulevard: Franklin Boulevard to Bruceville Road	50	47	45	-5
Elk Grove Boulevard: Bruceville Road to Laguna Springs Drive	50	46	45	-5
Elk Grove Boulevard: Laguna Springs Drive to State Route 99 South Bound	45	37	35	-10
Elk Grove Boulevard: State Route 99	25	26	25	0
South Bound to Elk Grove-Florin Road	35	36	35	0
Elk Grove Boulevard: Waterman Road to Bradshaw Road	35	37	35	0
Elk Grove Boulevard: Bradshaw Road to Grant Line Road	40	42	40	0
Elk Grove-Florin Road: Elk Grove Boulevard to E. Stockton Boulevard	35	35	35	0
Elk Grove-Florin Road: Elk Grove Boulevard to Bond Road	35	36	35	0
Elk Grove-Florin Road: Bond Road to Calvine Road	45	45	45	0
Calvillo Moda		İ		

Excelsior Road: Sheldon Road to Calvine Road	55	47	45	-10
Fire Poppy Drive: Elk Grove Boulevard to	35	31	30	-5
Bellaterra Drive Franklin Boulevard: Laguna Boulevard to	45	45	45	0
Sac City Limit	45	40	<del>4</del> 5	U
Franklin Boulevard: Laguna Boulevard to Elk Grove Boulevard	45	46	45	0
Franklin Boulevard: Elk Grove Boulevard to Whitelock Parkway	55	47	45	-10
Franklin High Road: Whitelock West to Whitelock East	35	31	30	-5
Grant Line Road: Bond Road to Sheldon Woods Way	35	36	35	0
Grant Line Road: Bond Road to 650' South of Equestrian Drive	45	47	45	0
Grant Line Road: Sheldon Woods Way to City Limits (North)	45	47	45	0
Lake Point Drive: Four Winds Drive to Babson Drive	25	26	25	0
Laguna Boulevard: Harbour Point to Franklin Road	45	47	45	0
Laguna Boulevard: Franklin Road to Bruceville Road	45	46	45	0
Laguna Boulevard: Bruceville Road to State Route 99	45	45	45	0
Laguna Park Drive: Laguna Boulevard West to Laguna Boulevard East	30	32	30	0
Laguna Springs Drive: Laguna Boulevard to Elk Grove Boulevard	40	33	35	-5
Machado Ranch Drive: Bruceville Road to Franklin High Road	NP	31	30	NA
Pleasant Grove School Road: Bader Road to Grant Line Road	35	30	30	-5
Power Inn Road: Sheldon Road to Old Geneva Pointe Road	35	32	30	-5
Sheldon Road: State Route 99 to Elk Grove-Florin Road	45	42	40	-5
Sheldon Road: Elk Grove-Florin Road to Grant Line Road	45	39	40	-5
Stonebrook Drive: East Park Drive to Bond Road	35	32	30	-5
Terrazzo Drive: Bruceville Road to Bellaterra Drive	35	32	30	-5
Trenholm Drive: Laguna Boulevard to Soaring Oaks Drive	30	32	30	0
W. Stockton Boulevard: Laguna Boulevard to Lewis Stein Road	35	32	35	0
Waterman Road: Bond Road to Rancho Drive	55	45	45	-10

Waterman Road: Rancho Drive to Mainline Drive/Dino Drive	50	37	35	-15
West Lake Drive: Elberon Way to Nolan Street	35	37	35	0
Whitelock Parkway: Franklin Boulevard to Bruceville Road	40	37	35	-5
Whitelock Parkway: Bruceville Road to W. Stockton	40	37	35	-5
Willard Parkway: Whitelock Parkway to Bilby Road	50	46	45	-5
Wilton Road: Grant Line Road to City Limits (South)	55	51	50	-5

# Section 3: Declaration of Speed Limits

The City Council hereby declares that speed limits be set in accordance with the findings and recommendations provided in the Table in Section 2 above.

#### Section 4: Direction to City Traffic Engineer

On or after the effective date of this ordinance, the City Engineer is directed to clearly post, or cause to be posted, speed limit signs effectuating Section 2, above, to give notice that this ordinance is in effect.

#### Section 5: Amendments to Chapter 10.48

Replace Chapter 10.48 of the Elk Grove Municipal in its entirety with the following:

Chapter 10.48 SPEED ZONES

#### Sections

10.48.010 Speed zones 10.48.020 Speed limits

#### 10.48.010 Speed zones.

The City Council has determined, on the basis of engineering and traffic surveys, that the speed permitted by the Vehicle Code upon certain roadways is not in conformance with the safe and efficient operation of vehicles thereon. The prima facie speed limits on such roadways or parts of such roadways shall be as specified by ordinance when signs are erected giving notice of such limits.

#### 10.48.020 Speed limits.

City Council hereby declares that the following speed limits shall be enforced:

- A. A speed limit of 25 miles per hour shall apply to the following streets:
  - 1. Lake Point Drive between Four Winds Drive and Babson Drive.

- B. A speed limit of 30 miles per hour shall apply to the following streets:
  - 1. Auberry Drive between Geneva Pointe Drive and Power Inn Road;
  - Backer Ranch Road between Bruceville Road and Elk Grove Boulevard;
  - 3. Bellaterra Drive between the west intersection with Whitelock Parkway and the east intersection with Whitelock Parkway;
  - 4. Bilby Road between the City limits and Willard Parkway;
  - 5. Coop Drive between Franklin High Road and Bilby Road;
  - Corfu Drive between Atlantis Drive and Excelsior Road;
  - Cresleigh Parkway/Alesandria Drive between Elk Grove Boulevard and Bellaterra Drive:
  - 8. East Park Drive between Elk Grove Boulevard and West End Drive;
  - 9. Fire Poppy Drive between Elk Grove Boulevard and Bellaterra Drive;
  - Franklin High Road between Whitelock Parkway West and Whitelock Parkway East;
  - Laguna Park Drive between Laguna Boulevard East and Laguna Boulevard West:
  - 12. Machado Ranch Drive between Bruceville Road and Franklin High Road;
  - 13. Pleasant Grove School Road between Bader Road and Grant Line Road;
  - 14. Power Inn Road between Sheldon Road and Geneva Pointe Road:
  - 15. Stonebrook Drive between East Park Drive and Bond Road:
  - Terrazzo Drive between Bruceville Road and Bellaterra Drive;
  - 17. Trenholm Drive between Laguna Boulevard and Soaring Oaks Drive.
- C. A speed limit of 35 miles per hour shall apply to the following streets:
  - 1. Civic Center Drive between Bruceville Road and Laguna Springs Drive;
  - 2. Elk Grove Boulevard between Laguna Springs Drive and State Route 99 South Bound:
  - Elk Grove Boulevard between State Route 99 South Bound and Elk Grove-Florin Road;
  - Elk Grove Boulevard between Waterman Road and Bradshaw Road;
  - Elk Grove-Florin Road between Elk Grove Boulevard and E. Stockton Boulevard;
  - Elk Grove-Florin Road between Elk Grove Boulevard and Bond Road;
  - 7. Grant Line Road between Bond Road and Sheldon Woods Way;
  - 8. Laguna Springs Drive between Laguna Boulevard and Elk Grove Boulevard;
  - 9. W. Stockton Boulevard between Laguna Boulevard and Lewis Stein Road;
  - Waterman Road between Rancho Drive and Mainline Drive/Dino Drive:

- 11. West Lake Drive between Elberon Way and Nolan Street;
- 12. Whitelock Parkway between Franklin Boulevard and Bruceville Road;
- 13. Whitelock Parkway between Bruceville Road and W Stockton Boulevard.
- D. A speed limit of 40 miles per hour shall apply to the following streets:
  - 1. Big Horn Boulevard between Franklin Boulevard and Bruceville Road;
  - 2. Big Horn Boulevard between Bruceville Road and Laguna Boulevard;
  - Big Horn Boulevard between Laguna Boulevard and Elk Grove Boulevard;
  - 4. Big Horn Boulevard between Elk Grove Boulevard and Whitelock Parkway;
  - Bruceville Road between Elk Grove Boulevard and Bilby Road;
  - 6. Bruceville Road between Elk Grove Boulevard and Sheldon Road;
  - 7. Elk Grove Boulevard between Bradshaw Road and Grant Line Road;
  - 8. Sheldon Road between State Route 99 and Elk Grove-Florin Road;
  - Sheldon Road between Elk Grove-Florin Road and Grant Line Road;
- E. A speed limit of 45 miles per hour shall apply to the following streets:
  - 1. Bond Road between Waterman Road and Elk Grove-Florin Road:
  - Bond Road between Elk Grove-Florin Road to State Route 99
  - 3. Bond Road between Waterman Road and Bradshaw Road;
  - 4. Bond Road between Bradshaw Road and Grant Line Road;
  - 5. Elk Grove Boulevard between Harbour Point Drive and Franklin Boulevard;
  - 6. Elk Grove Boulevard between Franklin Boulevard Bruceville Road;
  - 7. Elk Grove Boulevard between Bruceville Road and Laguna Springs Drive;
  - 8. Elk Grove-Florin Road between Bond Road and Calvine Road;
  - 9. Excelsior Road between Sheldon Road and Calvine Road;
  - 10. Franklin Boulevard between Laguna Boulevard and Sac City Limit;
  - 11. Franklin Boulevard between Laguna Boulevard and Elk Grove Boulevard;
  - 12. Franklin Boulevard between Elk Grove Boulevard and Whitelock Parkway;
  - Grant Line Road between Bond Road and 650' South of Equestrian Drive;
  - Grant Line Road between Sheldon Woods Way and City Limits (North);
  - 15. Laguna Boulevard between Harbour Point and Franklin Road;
  - 16. Laguna Boulevard between Franklin Road and Bruceville Road;
  - 17. Laguna Boulevard between Bruceville Road and State Route 99;
  - 18. Waterman Road between Bond Road and Rancho Drive;
  - 19. Willard Parkway between Whitelock Parkway and Bilby Road.
- F. A speed limit of 50 miles per hour shall apply to the following streets:
  - 1. Wilton Road between Grant Line Road and City Limits (South).

# Section 6: No Mandatory Duty of Care.

This ordinance is not intended to and shall not be construed or given effect in a manner that imposes upon the City or any officer or employee thereof a mandatory duty of care towards persons and property within or without the City, so as to provide a basis of civil liability for damages, except as otherwise imposed by law.

# Section 7: Severability.

If any provision of this ordinance or the application thereof to any person or circumstances is held invalid, such invalidity shall not affect other provisions or applications of the ordinance which can be given effect without the invalid provision or application, and to this end the provisions of this ordinance are severable. This City Council hereby declares that it would have adopted this ordinance irrespective of the invalidity of any particular portion thereof and intends that the invalid portions should be severed and the balance of the ordinance be enforced.

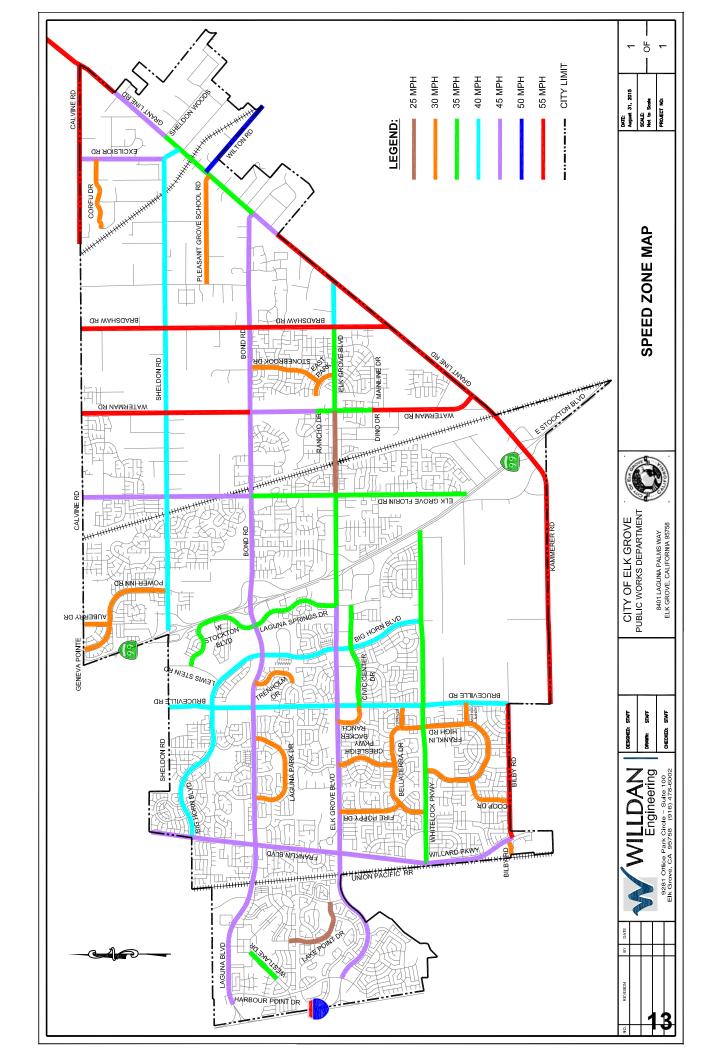
#### Section 8: Savings Clause

The provisions of this ordinance shall not affect or impair an act done or right vested or approved or any proceeding, suit or prosecution had or commenced in any cause before such repeal shall take affect; but every such act done, or right vested or accrued, or proceeding, suit or prosecution shall remain in full force and affect to all intents and purposes as if such ordinance or part thereof so repealed had remained in force. No offense committed and no liability, penalty or forfeiture, either civilly or criminally incurred prior to the time when any such ordinance or part thereof shall be repealed or altered by said Code shall be discharged or affected by such repeal or alteration; but prosecutions and suits for such offenses, liabilities, penalties or forfeitures shall be instituted and proceeded with in all respects as if such prior ordinance or part thereof had not been repealed or altered.

#### Section 9: Effective Date and Publication

This Ordinance shall take effect thirty (30) days after its adoption. In lieu of publication of the full text of the ordinance within fifteen (15) days after its passage, a summary of the ordinance may be published at least five (5) days prior to and fifteen (15) days after adoption by the City Council and a certified copy shall be posted in the office of the City Clerk, pursuant to GC 36933(c)(1).

ADOPTED: EFFECTIVE:	September 9, 2015		
		GARY DAVIS, MAYOR of the CITY OF ELK GROVE	
ATTEST:		APPROVED AS TO FORM:	
JASON LINDGREN	I, CITY CLERK	JONATHAN P. HOBBS, CITY ATTORNEY	



Public Works Department 8401 Laguna Palms Way - Elk Grove, California 95758

**Radar Speed Survey** SURVEY **SURVEY Auberry Dr** LOCATION: DATE: 2/24/2015 12:30 - 2:00 PM LIMITS: Geneva Pointe to Power Inn TIME: VEHICLE **POSTED SPEED TOTAL SPEED** 35 Weather Clear **OBSERVER: Bob Brow VEHICLE** (MPH) LIMIT: 85th PERCENTILE 28 MPH **AVERAGE SPEED** 25.6 MPH 68 10 MPH PACE SPEED 21 MPH 30 MPH 67 **FROM** TO % IN PACE 95.4% % OVER PACE 3.1% % UNDER PACE 1.5% 66 65 64 63 **ROADSIDE CONDITIONS** 62 61 PREDOMINANT LAND USE 60 SINGLE FAMILY RESIDENTIAL 59 MULTI-FAMILY RESIDENTIAL 58 COMMERCIAL 57 **OFFICE** 56 **INDUSTRIAL** 55 **SCHOOL** 54 **PARK** 53 PLACE OF WORSHIP 52 51 ON STREET PARKING 50 **HEAVY** 49 **MODERATE** 48 LIGHT 47 NO PARKING 46 45 **ROADWAY GEOMETRY** 44 SEGMENT LENGTH (FEET): 1550' 43 WIDTH (FEET) 48'BC 42 MEDIAN: Yes 41 NUMBER OF LANES: 2 40 **BIKE LANES** Yes 39 38 37 **AVERAGE DAILY** 36 **COLLISION HISTORY** 2013 2014 **TRAFFIC** 35 NUMBER OF COLLISIONS 4 0 34 1772 (3/2008) **COLLISIONS DUE TO SPEEDING** 0 0 33 32 2 31 COMMENTS: 6 30 29 28 11 27 18 16 26 22 25 24 18 23 14 8 22

21

TOTAL

4

#### **Public Works Department** 8401 Laguna Palms Way - Elk Grove, California 95758

**Radar Speed Survey SURVEY** SURVEY LOCATION: Bellaterra Dr DATE: 2/23/2015 11:00 to 12:00 AM LIMITS: Whitelock to Whitelock TIME: **VEHICLE POSTED TOTAL Bob Brow SPEED** Clear OBSERVER: **SPEED** 35 Weather **VEHICLE** (MPH) LIMIT: 85th PERCENTILE **32 MPH AVERAGE SPEED** 29.1 MPH 68 10 MPH PACE SPEED **FROM 25 MPH** TO **34 MPH** 67 % UNDER PACE 11.8% % IN PACE 82.6% % OVER PACE 5.6% 66 65 64 63 **ROADSIDE CONDITIONS** 62 61 PREDOMINANT LAND USE 60 SINGLE FAMILY RESIDENTIAL 59 MULTI-FAMILY RESIDENTIAL 58 COMMERCIAL 57 **OFFICE** 56 **INDUSTRIAL** 55 **SCHOOL** 54 **PARK** 53 PLACE OF WORSHIP 52 51 ON STREET PARKING 50 **HEAVY** 49 **MODERATE** 48 LIGHT 47 **NO PARKING** 46 45 ROADWAY GEOMETRY 44 SEGMENT LENGTH (FEET): 8450' 43 WIDTH (FEET) 48'BC 42 MEDIAN: No 41 NUMBER OF LANES: 2 40 **BIKE LANES** Yes 39 38 37 3 **AVERAGE DAILY** 36 2014 **COLLISION HISTORY** 2013 TRAFFIC 35 NUMBER OF COLLISIONS 3 3 34 3570 (3/2011) COLLISIONS DUE TO SPEEDING 0 0 33 8 19 32 24 31 COMMENTS: 17 30 16 29 15 28 13 27 9 26 25 24 23 6 6 22 3

21

TOTAL

# Public Works Department 8401 Laguna Palms Way - Elk Grove, California 95758

Radar Speed Survey

SURVEY LOCATION: Big Horn Blvd

SURVEY DATE:

2/9/2015

14.8%

	•							
LIMITS:	Franklin to	Bruceville					TIME:	
VEHICLE SPEED (MPH)	TOTAL VEHICLE	POSTED SPEED LIMIT:	45	Weather	С	Clear		Bob Brow
69		1	85th	PERCENTILE	42 MPH	AVE	RAGE SPEED	38.7 MPH
68								
67			10 MPH	PACE SPEED	FROM	1 33 MPH	TO	42 MPH
66			%ι	JNDER PACE	7.8%	% IN PACE	77.4%	% OVER PACE
65								
64								
63					D	OADSIDE CO	NOITIONS	
62					K	OADSIDE CO	MUITIONS	
61			PDE	DOMINANT LA	AND USE			
60			PRE	DOMINANTLA	AND USE			
59						SINGLE FAMIL	Y RESIDENTIA	AL
58						MULTI-FAMILY	/ RESIDENTIAI	L
57						COMMERCIAL		
56						OFFICE		
55						INDUSTRIAL		
54						SCHOOL		
53						PARK		
52						PLACE OF WO	DRSHIP	
51								
50	1		01	N STREET PAI	RKING			
49	1					HEAVY		
48	5					MODERATE		
47	7					LIGHT		
46	8					NO PARKING		
45	13			n				
44	11		RC	ADWAY GEO	METRY			
43	11					SEGMENT LEI	NGTH (FEET):	9000'
42	26					WIDTH (FEET)		76' BC
41	46			31		MEDIAN:		Yes
40	48					NUMBER OF L	ANES:	4
39	36					BIKE LANES		Yes
38	31	2	la-					
37	23							
36	23	Ť	AVERA	GE DAILY			201	0046
35	19			AFFIC	CC	LLISION HISTO	DRY	2013
34	21					NUMBER OF	COLLISIONS	13
33	14		8904	(3/2011)	col	LISIONS DUE	TO SPEEDING	1
32	9				<u> </u>			
31	7							
30	5		COMMEN	ITS:			<del>-</del>	
29	4						0	
28	4							
27								
26								
25								3
24								
23		IV	Li					
22								
24	1							

2014 15 2

21

TOTAL

#### Public Works Department 8401 Laguna Palms Way - Elk Grove, California 95758

**Radar Speed Survey SURVEY SURVEY Big Horn Blvd** DATE: LOCATION: 2/10/2015 9:00 to 10:00 AM LIMITS: Bruceville Rd to Laguna Blvd TIME: **VEHICLE POSTED** Clear **Bob Brow TOTAL OBSERVER: SPEED SPEED** 45 Weather **VEHICLE** (MPH) LIMIT: 85th PERCENTILE 42 MPH **AVERAGE SPEED** 37.7 MPH 68 10 MPH PACE SPEED **FROM 33 MPH** TO **42 MPH** 67 **% UNDER PACE** 10.8% % IN PACE 79.8% % OVER PACE 9.4% 66 65 64 63 **ROADSIDE CONDITIONS** 62 61 PREDOMINANT LAND USE 60 SINGLE FAMILY RESIDENTIAL 59 MULTI-FAMILY RESIDENTIAL 58 COMMERCIAL 57 **OFFICE** 56 **INDUSTRIAL** 55 **SCHOOL** 54 **PARK** 53 PLACE OF WORSHIP 52 51 ON STREET PARKING 2 50 **HEAVY** 49 **MODERATE** 48 1 LIGHT 47 NO PARKING 46 6 45 ROADWAY GEOMETRY 44 SEGMENT LENGTH (FEET): 4925' 5 43 72' BC 13 WIDTH (FEET) 42 23 MEDIAN: Partial 41 NUMBER OF LANES: 5 17 40 Yes **BIKE LANES** 16 39 24 38 28 37 18 **AVERAGE DAILY** 36 **COLLISION HISTORY** 2130 2014 15 **TRAFFIC** 35 NUMBER OF COLLISIONS 12 6 15 34 15293 (4/2011) COLLISIONS DUE TO SPEEDING 0 1 33 10 32 7 31 COMMENTS: 30 5 29 28 27 26 25 24

TOTAL

#### Public Works Department 8401 Laguna Palms Way - Elk Grove, California 95758

**Radar Speed Survey** SURVEY SURVEY **Big Horn Blvd** LOCATION: DATE: 2/17/2015 Laguna blvd to Elk Grove blvd 12:00 to 1:00 LIMITS: TIME: **VEHICLE POSTED TOTAL SPEED** SPEED 45 Weather Clear **OBSERVER: Bob Brow** (MPH) **VEHICLE** LIMIT: 85th PERCENTILE **42 MPH AVERAGE SPEED** 38.9 MPH 69 68 10 MPH PACE SPEED **FROM 33 MPH** TO 42 MPH 67 **% UNDER PACE** 5.9% % IN PACE 79.9% % OVER PACE 14.2% 66 65 64 63 **ROADSIDE CONDITIONS** 62 61 PREDOMINANT LAND USE 60 SINGLE FAMILY RESIDENTIAL 59 MULTI-FAMILY RESIDENTIAL 58 **COMMERCIAL** 57 **OFFICE** 56 **INDUSTRIAL** 55 **SCHOOL** 54 PARK 53 PLACE OF WORSHIP 52 51 ON STREET PARKING 50 HEAVY 49 **MODERATE** 48 LIGHT 2 47 **NO PARKING** 3 46 12 45 ROADWAY GEOMETRY 18 44 SEGMENT LENGTH (FEET): 4600' 12 43 72' BC WIDTH (FEET) 42 42 43 MEDIAN: Partial 41 NUMBER OF LANES: 5 40 40 **BIKE LANES** Yes 28 39 24 38 23 37 21 36 **AVERAGE DAILY COLLISION HISTORY** 2013 2014 **TRAFFIC** 35 19 NUMBER OF COLLISIONS 17 8 11 34 9814 (3/2011) COLLISIONS DUE TO SPEEDING 0 0 14 33 32 9 31 6 COMMENTS: 30 29 28 27 26

1/28/2013

TOTAL

Public Works Department 8401 Laguna Palms Way - Elk Grove, California 95758

Radar Speed Survey

**SURVEY** SURVEY **Big Horn blvd** LOCATION: DATE: 2/17/2015 LIMITS: Elk Grove blvd to Whitelock Pkwy TIME: 1:00 to 2:00 **VEHICLE POSTED Bob Brow SPEED TOTAL SPEED** 45 Weather Clear **OBSERVER:** (MPH) **VEHICLE** LIMIT: 85th PERCENTILE **AVERAGE SPEED** 38. MPH **42 MPH** 68 10 MPH PACE SPEED **FROM 33 MPH** 42 MPH TO 67 % IN PACE 71.8% % OVER PACE 14.5% **% UNDER PACE** 13.7% 66 65 64 63 **ROADSIDE CONDITIONS** 62 61 PREDOMINANT LAND USE 60 SINGLE FAMILY RESIDENTIAL 59 MULTI-FAMILY RESIDENTIAL 58 COMMERCIAL 57 OFFICE 56 **INDUSTRIAL** 55 SCHOOL 54 **PARK** 53 PLACE OF WORSHIP 52 51 ON STREET PARKING 50 **HEAVY** 1 49 **MODERATE** 48 3 47 LIGHT 3 NO PARKING 46 6 45 ROADWAY GEOMETRY 7 44 SEGMENT LENGTH (FEET): 5700' 9 43 WIDTH (FEET) 72' BC 17 42 MEDIAN: Yes 20 41 NUMBER OF LANES: 18 4 40 18 **BIKE LANES** Yes 39 21 38 37 18 16 AVERAGE DAILY 36 **COLLISION HISTORY** 2013 2014 **TRAFFIC** 14 35 NUMBER OF COLLISIONS 7 5 12 34 9100 (9/2013) COLLISIONS DUE TO SPEEDING 0 9 1 33 11 32 8 31 COMMENTS: 30 3 5 29 3 28 27 26 25 24 23 22 21 20

TOTAL

Public Works Department 8401 Laguna Palms Way - Elk Grove, California 95758

**Radar Speed Survey** SURVEY SURVEY Bilby Rd DATE: LOCATION: 2/23/2015 9:00 to 10:30 AM City Limits to Willard Pkwy LIMITS: TIME: **VEHICLE POSTED Bob Brow TOTAL** Clear **OBSERVER: SPEED SPEED** 35 Weather (MPH) **VEHICLE** LIMIT: 85th PERCENTILE 31 MPH **AVERAGE SPEED** 26.7 MPH 68 10 MPH PACE SPEED **FROM 22 MPH** TO **31 MPH** 67 12.7% **% UNDER PACE** % IN PACE 79.4% % OVER PACE 66 65 64 63 **ROADSIDE CONDITIONS** 62 61 PREDOMINANT LAND USE 60 SINGLE FAMILY RESIDENTIAL 59 MULTI-FAMILY RESIDENTIAL 58 COMMERCIAL 57 **OFFICE** 56 **INDUSTRIAL** 55 **SCHOOL** 54 **PARK** 53 PLACE OF WORSHIP 52 51 ON STREET PARKING 50 **HEAVY** 49 **MODERATE** 48 LIGHT 47 NO PARKING 46 45 ROADWAY GEOMETRY 44 SEGMENT LENGTH (FEET): 1075' 43 42' BC WIDTH (FEET) 42 MEDIAN: No 41 NUMBER OF LANES: 3 40 **BIKE LANES** No 39 38 37 **AVERAGE DAILY** 36 2013 **COLLISION HISTORY** 2014 **TRAFFIC** 35 NUMBER OF COLLISIONS 0 1 3 34 2278 (2/2004) COLLISIONS DUE TO SPEEDING 0 0 33 32 8 31 COMMENTS: 30 9 29 11 28

1/28/2013

27

26

25

24

23

22

21

20

TOTAL

10

17

16

9

6

7

3

# Public Works Department

8400 Laguna Palms Way - Elk Grove, California 95758 survey

SURVEY

LOCATION: Bond Rd

**Radar Speed Survey** 

DATE:

3/26/2012

LIMIT	٠.	

TOTAL

205

Elk Grove Florin Rd To Waterman Rd

VEHICLE SPEED (MPH)	TOTAL VEHICLE	POSTED SPEED LIMIT:	45	WEATHER:	Over	cast	OBSERVER	: В	ob Brow
69	1	Cilvii I .	85th	PERCENTILE	47 MPH	AVER	RAGE SPEE	D 43.9 MPH	
68			0301	LICENTILL	47 1017 11	AVEN	COL OI LL	40.0 1111 11	
67			10 MPH	PACE SPEED	FROM	38 MPH	T	O 47 MPH	
66				UNDER PACE	0.0%	% IN PACE	86.3%	% OVER PA	CE 13.7%
65			70	BINDERTAGE	0.070	70 1141 7102	00.070	10.012	
64									
63			f						
62					RO	ADSIDE CON	<u>NDITIONS</u>		
61		55							
60			PRE	DOMINANT LA	ND USE				
59	<del>                                     </del>				,	SINGLE FAMILY	Y RESIDENT	ΓIAL	
58					1	MULTI-FAMILY	RESIDENTI	AL	
57					(	COMMERCIAL			
56						OFFICE			x
55						NDUSTRIAL			
54	2				;	SCHOOL		16	$\overline{\mathbf{x}}$
53	4				i	PARK			
52	3				ı	PLACE OF WO	RSHIP		F I
51	3								_
50	4		0	N STREET PAR	RKING				0
49	7				ı	HEAVY			
48	5				i	MODERATE			
47	6				ı	LIGHT			_
46	31				ı	NO PARKING			
45	24				45701/				
44	22		RC	DADWAY GEON	MEIRY				
43	20				E.	SEGMENT LEN	GTH (FEET	): 5200'	
42	13				,	WIDTH (FEET)		72' BC	
41	16				I	MEDIAN:		Yes	
40	19				1	NUMBER OF LA	ANES:	4-7	
39	14					BIKE LANES		Yes	
38	12								
37									
36			AVER	AGE DAILY	COL	LISION HISTOI	PV	YEAR 1	YEAR 2
35			TF	RAFFIC	COL	LISION IIIS I OI		1 L/W	12/11/2
34						NUMBER OF			
33					COLL	ISIONS DUE TO	O SPEEDIN	G	
32									
31									
30			COMME	VTS:					
29									
28									
27									
26									
25									
24			<u></u>						
23									
22									
21									
20				72					

# Public Works Department

8400 Laguna Palms Way - Elk Grove, California 95758

**Radar Speed Survey** 

SURVEY DATE:

3/21/2012

SURVEY LOCATION:	Bond Rd				
LIMITS:	Elk Grove	Florin Rd			
VEHICLE SPEED (MPH)	TOTAL VEHICLE	POSTED SPEED LIMIT:			
69					
68					
67					
66					
65					
64					
63	)				
62					
61					
60					
59	,,				
58					
57					
56					
55					
54					
53					
52					
51					
50	2				
49	7				
48	5				
47	11				
46	12				
45	24				
44	28				
43	15				
42	18				
41	12				
40	16				
39	21				
38	23				
37	26				
36	19				
35	17				

SH 99					
45 <b>WEATHER</b> :	: Cle	ar Ol	BSERVER:	Bob B	Irow
85th PERCENTILE	45 MPH	AVERA	GE SPEED	40.8 MPH	
10 MPH PACE SPEED % UNDER PACE		36 MPH % IN PACE	TO 75.7%	45 MPH % OVER PACE	13.9%
				9	
	RO	ADSIDE COND	DITIONS		
PREDOMINANT L	AND USE				
<i>v</i>	! (	SINGLE FAMILY F MULTI-FAMILY RE COMMERCIAL DFFICE NDUSTRIAL			
	; ;	NDOSTRIAL SCHOOL PARK PLACE OF WORS	SHIP		
ON STREET PA					
	r 1	HEAVY MODERATE LIGHT NO PARKING			
ROADWAY GEO	OMETRY				
	\   	SEGMENT LENG WIDTH (FEET) MEDIAN: NUMBER OF LAN BIKE LANES	ES:	6800' 72' - 104'BC Partial 8-Apr Yes	
	:4				
AVERAGE DAILY TRAFFIC	COL	LISION HISTORY		YEAR 1	YEAR 2
	COLL	NUMBER OF CO ISIONS DUE TO			
OMMENTS:				E	

TOTAL

City of Elk Grove
Public Works Department
8401 Laguna Palms Way - Elk Grove, California 95758

SURVEY LOCATION:	Bond F	₹d		Radar	Speed S	Survey	SURVEY DATE:	8/3	31/2015
LIMITS:	Waterman	Rd to Brad	shaw				TIME:	9:3	0 - 11:30
VEHICLE SPEED (MPH)	TOTAL VEHICLE	POSTED SPEED LIMIT:	45	Weather	C	Clear	OBSERVER:	Во	b Brow
69			85th	PERCENTILE	46 MPH	AVE	RAGE SPEED	42.3 MPH	
68									
67				PACE SPEED	FROM		то		
66			<u> </u>	INDER PACE	13.0%	% IN PACE	84.1%	% OVER PAC	E 2.9%
65									
64									
63 62					<u>.R</u>	OADSIDE CO	<u>NDITIONS</u>		
61									
60			PRE	DOMINANT LA	ND USE				
59						SINGLE FAMIL	Y RESIDENTI	AL	
58						MULTI-FAMILY	'RESIDENTIA	L	
57						COMMERCIAL			
56						OFFICE			
55						INDUSTRIAL			
54						SCHOOL			
53	-					PARK PLACE OF WO	Denib		片
52 54	1					FLAGE OF WC	KSHIF		
51 50			O!	I STREET PAF	RKING				
49	2					HEAVY			
48	3					MODERATE			H H
47	10					LIGHT			
46	16					NO PARKING			
45	33		RO	ADWAY GEOI	VIETRY				,
44	28								
43	28					SEGMENT LEN			
42	17 16					WIDTH (FEET) MEDIAN:		72' Yes	
41	10					NUMBER OF L	ANES:	5	
40 	10					BIKE LANES	3 11420.	Yes	
38	6								
37	8		G.						
36	8			GE DAILY	CC	OLLISION HISTO	PV.	YEAR 1	YEAR 2
35	5		TR.	AFFIC	101			72741	12/11/2
34							COLLISIONS		
33	4				CO	LLISIONS DUE T	O SPEEDING		
32	2								
31	'		COMMEN	TS.					
30 									
28									
27									
26									
25									7-
24									
23									
22									
21	1								

TOTAL

Public Works Department 8401 Laguna Palms Way - Elk Grove, California 95758

**Radar Speed Survey** SURVEY **SURVEY Bond Rd** LOCATION: DATE: 8/31/2015 LIMITS: Bradshaw Rd to Grant Line rd TIME: 11:30 to 1:00 **VEHICLE POSTED SPEED TOTAL SPEED** 45 Weather Clear **OBSERVER: Bob Brow VEHICLE** (MPH) LIMIT: 85th PERCENTILE 46 MPH **AVERAGE SPEED** 42.8 MPH 68 10 MPH PACE SPEED **38 MPH 47 MPH** 67 **FROM** TO % IN PACE 83.4% % OVER PACE 6.2% **% UNDER PACE** 10.4% 66 65 64 63 **ROADSIDE CONDITIONS** 62 61 PREDOMINANT LAND USE 1 60 SINGLE FAMILY RESIDENTIAL 59 MULTI-FAMILY RESIDENTIAL 58 COMMERCIAL 57 **OFFICE** 56 **INDUSTRIAL** 55 2 **SCHOOL** 54 PARK 53 PLACE OF WORSHIP 52 51 ON STREET PARKING 50 2 **HEAVY** 49 **MODERATE** 48 6 LIGHT 18 47 NO PARKING 21 46 31 45 ROADWAY GEOMETRY 27 44 SEGMENT LENGTH (FEET): 7200' 21 43 WIDTH (FEET) 22' 31 42 MEDIAN: No 36 41 NUMBER OF LANES: 2 23 40 **BIKE LANES** 39 R 38 37 12 AVERAGE DAILY 36 **COLLISION HISTORY** YEAR 1 YEAR 2 **TRAFFIC** 35 NUMBER OF COLLISIONS 2 34 COLLISIONS DUE TO SPEEDING 33 32 31 COMMENTS: 30 29 28 27 26 25 24 23 22 21

TOTAL

City of Elk Grove
Public Works Department
8401 Laguna Palms Way - Elk Grove, California 95758

			Rad	dar S	peed Su	rvey	OUDVEV		
SURVEY LOCATION:	Brucev	ille Rd			•	•	SURVEY DATE:	8/17/2	2015
LIMITS:	Elk Grove	to Sheldon					TIME:	1:00 - 2	:30 PM
VEHICLE SPEED (MPH)	TOTAL VEHICLE	POSTED SPEED LIMIT:	45 <b>Wea</b>	ther	Clea	ar (	OBSERVER:	Bob E	Згоw
69	====:		85th PERCEI	NTILE	42 MPH	AVER	AGE SPEED	38.1 MPH	8
68			40 44511 5 4 6 5 6	DEED	FDOM	00 MPH	то.	40 MDU	
67			10 MPH PACE S % UNDER		FROM 10.9%	33 MPH % IN PACE	TO 74.5%	42 MPH % OVER PACE	14.6%
66		L	// ONDER	TAGE	10.570	70 INT AGE	1 4.0 /0	70 0 V E R T A O E	14.070
65 64									
63					BO	ADSIDE CON	IDITIONS		
62					, RU	ADSIDE CON	DITIONS		
61			PREDOMINA	ΔΝΤΙΔΝ	ID USE				- 1
60			FALDOMIN	-147 EAN					
59						SINGLE FAMILY			
58			.4			MULTI-FAMILY I	RESIDENTIA	-	
57						COMMERCIAL OFFICE			
56						NDUSTRIAL			片
55						SCHOOL			
54 53						PARK			
53 52						PLACE OF WOR	RSHIP		
51			011 0705	·	····				
50			ON STRE	EI PARI	KING				
49					F	HEAVY			
48	4					MODERATE			
47	3					.IGHT			
46	8				١	NO PARKING			
45	7		ROADWA	Y GEOM	ETRY				
44	9					SECMENT LEN	OTU (CEET).	10 500'	
43	8					SEGMENT LEN( WIDTH (FEET)	GIR (FEEI):	72'-102'BC	
42	17					MEDIAN:		Partial	
41	21 29					NUMBER OF LA	NFS:	6-Арг	
39	24					BIKE LANES		Yes	
38	22	,							
37	18								
36	19		AVERAGE DA	ILY	COL	LISION HISTOR	>V	YEAR 1	YEAR 2
35	16		TRAFFIC	- 1	COL				, 2, 2
34	16			- 1		NUMBER OF			
33	17				COLL	ISIONS DUE TO	SPEEDING		
32	13					200			
31	8	İ	COMMENTS:						
30	6 2		COMMENTS:						
29	-								
28 27									
2 <i>i</i> 26	1								
25									
24									
23									
22									
21									

#### Public Works Department 8401 Laguna Palms Way - Elk Grove, California 95758

Radar Speed Survey SURVEY SURVEY LOCATION: Bruceville Road DATE: 2/23/2015 8:00 to 9:00 AM LIMITS: Elk Grove Blvd to Bilby Rd TIME: **VEHICLE POSTED** TOTAL **Bob Brow SPEED SPEED** 45 Weather Clear **OBSERVER:** (MPH) **VEHICLE** LIMIT: 85th PERCENTILE **42 MPH AVERAGE SPEED** 37.4 MPH 69 68 10 MPH PACE SPEED 32 MPH **41 MPH FROM** TO 67 % UNDER PACE 6.0% % IN PACE 77.1% % OVER PACE 16.9% 66 65 64 63 **ROADSIDE CONDITIONS** 62 61 PREDOMINANT LAND USE 60 SINGLE FAMILY RESIDENTIAL 59 MULTI-FAMILY RESIDENTIAL 58 COMMERCIAL 57 **OFFICE** 56 **INDUSTRIAL** 55 **SCHOOL** 54 PARK 53 PLACE OF WORSHIP 52 51 ON STREET PARKING 50 **HEAVY** 49 **MODERATE** 48 LIGHT 6 47 **NO PARKING** 46 3 45 **ROADWAY GEOMETRY** 44 SEGMENT LENGTH (FEET): 10700' 43 8 WIDTH (FEET) 24' to 96' 12 42 MEDIAN: Partial 11 41 NUMBER OF LANES: 2 to 4 25 40 **BIKE LANES** Partial 39 21 16 38 23 37 18 **AVERAGE DAILY** 36 **COLLISION HISTORY** 2013 2014 **TRAFFIC** 27 35 NUMBER OF COLLISIONS 27 14 18 34 22190 (2/2011) COLLISIONS DUE TO SPEEDING 0 0 15 33 18 32 31 8 COMMENTS: 7 30 29 28 27 26 25 24

TOTAL

Public Works Department 8401 Laguna Palms Way - Elk Grove, California 95758

**Radar Speed Survey** SURVEY **SURVEY Backer Ranch Rd** DATE: 3/2/2015 LOCATION: Bruceville Rd to Elk Grove blvd 8:30 to 9:30 AM TIME: LIMITS: **VEHICLE POSTED Bob Brow SPEED** TOTAL Overcast **OBSERVER: SPEED** 35 Weather (MPH) **VEHICLE** LIMIT: 85th PERCENTILE **30 MPH AVERAGE SPEED** 27.6 MPH 69 68 10 MPH PACE SPEED **FROM 22 MPH** TO **31 MPH** 67 66 **% UNDER PACE** 0.0% % IN PACE 92.1% % OVER PACE 7.9% 65 64 63 **ROADSIDE CONDITIONS** 62 61 PREDOMINANT LAND USE 60 SINGLE FAMILY RESIDENTIAL 59 MULTI-FAMILY RESIDENTIAL 58 COMMERCIAL 57 **OFFICE** 56 **INDUSTRIAL** 55 **SCHOOL** 54 PARK 53 PLACE OF WORSHIP 52 51 ON STREET PARKING 50 **HEAVY** 49 **MODERATE** 48 LIGHT 47 NO PARKING 46 45 **ROADWAY GEOMETRY** 44 SEGMENT LENGTH (FEET): 2225' 43 48' BC WIDTH (FEET) 42 MEDIAN: Yes 41 NUMBER OF LANES: 2 40 **BIKE LANES** Yes 39 38 37 **AVERAGE DAILY** 36 2013 2014 **COLLISION HISTORY** TRAFFIC 35 NUMBER OF COLLISIONS 0 2 34 3140 (6/2012) COLLISIONS DUE TO SPEEDING 0 0 33 3 32 10 31 COMMENTS: 14 30 18 29 24 28 19 27 20 26 17 25 24 5 23

22 21 20

TOTAL

City of Elk Grove
Public Works Department
8401 Laguna Palms Way - Elk Grove, California 95758

Radar Speed Survey										
SURVEY LOCATION:	Civic C	tr Dr			,	SURVEY DATE:	8/18/20	15		
LIMITS:	Bruceville	Rd to Lagu	na Springs Dr			TIME:	9:00 - 10	):30		
VEHICLE SPEED (MPH)	TOTAL VEHICLE	POSTED SPEED LIMIT:	35 Weather	Clea	ar C	BSERVER:	Bob Bro	ow		
69			85th PERCENTILE	36 MPH	AVER	AGE SPEED	33.1 MPH			
68										
67			10 MPH PACE SPEED		28 MPH	TO		6.3%		
66			% UNDER PACE	6.9%	% IN PACE	86.9%	% OVER PACE	0.3%		
65 64										
63					4 DOIDE 001	DITIONO				
62				ROA	ADSIDE CON	DITIONS				
61			PREDOMINANT LA	AND USE						
60			PREDOMINANTE							
59					INGLE FAMILY					
58					MULTI-FAMILY F	RESIDENTIA	L			
57					OMMERCIAL OFFICE					
56					NDUSTRIAL			H		
55 54					CHOOL			H		
53				_	PARK					
52				Р	LACE OF WOR	SHIP				
51			ON STREET PA	DKING				_		
50			ON STREET FAI							
49					IEAVY					
48					MODERATE			닏ㅣ		
47					IGHT IO PARKING					
46				IN.	OFARRING					
45 44			ROADWAY GEO	METRY						
43				s	SEGMENT LENG	GTH (FEET):	6300'			
42				V	VIDTH (FEET)		42' Traveled Way			
41				M	MEDIAN:		No			
40	6				IUMBER OF LA	NES:	2			
39	1			B	BIKE LANES		Yes			
38	4									
37	6 16		AVERAGE DAILY	ľ						
36 35	32		TRAFFIC	COLI	LISION HISTOR	!Y	YEAR 1	YEAR 2		
34	26				NUMBER OF C	COLLISIONS				
33	20			COLLI	SIONS DUE TO	SPEEDING				
32	17									
31	12									
30	11		COMMENTS:							
29	6									
28	6									
27	6									
26 25	2									
24										
23										
22										
21										
20	1									

TOTAL

### Public Works Department 8401 Laguna Palms Way - Elk Grove, California 95758

**Radar Speed Survey** SURVEY **SURVEY** Coop Dr LOCATION: DATE: 3/2/2015 Franklin High to Bilby TIME: 11:30 to 12:30 LIMITS: **VEHICLE POSTED Bob Brow TOTAL** Overcast **OBSERVER: SPEED SPEED** NP Weather (MPH) **VEHICLE** LIMIT: 29.3 MPH **AVERAGE SPEED** 85th PERCENTILE **32 MPH** 69 68 10 MPH PACE SPEED **34 MPH FROM 25 MPH** TO 67 % OVER PACE 1.7% **% UNDER PACE** 3.3% % IN PACE 95.0% 66 65 64 63 **ROADSIDE CONDITIONS** 62 61 PREDOMINANT LAND USE 60 SINGLE FAMILY RESIDENTIAL 59 MULTI-FAMILY RESIDENTIAL 58 COMMERCIAL 57 **OFFICE** 56 **INDUSTRIAL** 55 **SCHOOL** 54 **PARK** 53 PLACE OF WORSHIP 52 51 ON STREET PARKING 50 **HEAVY** 49 **MODERATE** 48 LIGHT 47 NO PARKING 46 45 ROADWAY GEOMETRY 44 SEGMENT LENGTH (FEET): 3300' 43 48' BC WIDTH (FEET) 42 MEDIAN: Nο 41 NUMBER OF LANES: 2 40 **BIKE LANES** Yes 38 37 AVERAGE DAILY 36 **COLLISION HISTORY** 2013 2014 **TRAFFIC** 35 NUMBER OF COLLISIONS 0 1 34 1200 (08/2013) COLLISIONS DUE TO SPEEDING 0 0 33 30 32 27 31 COMMENTS: 28 30 26 29 17 28 12 27 8 26 16 25 2 24 2 23

2

181

22 21 20

TOTAL

# Public Works Department 8401 Laguna Palms Way - Elk Grove, California 95758

**Radar Speed Survey** SURVEY LOCATION: Corfu Dr

SURVEY DATE:

9/3/2014

7:00-8:30 AM

**Bob Brow** 

11.0%

LIMITS:	Excelsior	Rd to Atlant	is Dr				TIME:	7:00-8:3
VEHICLE SPEED (MPH)	TOTAL VEHICLE	POSTED SPEED LIMIT:	NP	Weather	Cle	ear	OBSERVER:	Bob E
69			85th F	PERCENTILE	32 MPH	AVE	RAGE SPEED	30.1 MPH
68								
67			II .	ACE SPEED	FROM	24 MPH	то	
66			<u> % U</u>	NDER PACE	2.9%	% IN PACE	86.0%	% OVER PACE
65	1							
64	1							
63					RC	ADSIDE CO	NDITIONS	
62					)			
61			PRE	OMINANT LA	AND USE			
60							V DE010ENT	• 1
59						SINGLE FAMIL		
58	I					MULTI-FAMILY		-
57						COMMERCIAL		
56						OFFICE		
55						INDUSTRIAL		
54						SCHOOL		
53						PARK	DOLUB.	
52						PLACE OF WO	RSHIP	
51	1		ON	STREET PAI	RKING			
50						HEAVY		
49						MODERATE		
48								
47						LIGHT NO PARKING		
46						NO PARKING		
45			RO.	ADWAY GEO	METRY			
44						SEGMENT LEN	JGTH (FEET).	4475'
43						WIDTH (FEET)		24'-36'
42	1 .					MEDIAN:	'	No
41	1					NUMBER OF L	ANES:	2
39						BIKE LANES	ANALO.	No
38	2		L			DINE D'INEO		110
36 37	2							
36	3		AVERA	GE DAILY				
35	2		III	AFFIC	COL	LISION HISTO	PRY	2013
34	4		No Traffi	c Counts on		NUMBER OF	COLLISIONS	0
33	5			file	COL	LISIONS DUE T	O SPEEDING	0
32	11		0					
31	26							
30	35		COMMEN	TS:				
29	11							
28	11							
27	5							
26	6							
25	3							
24	4							
23	4							
22								
21								

2014 0

0

TOTAL

Public Works Department 8401 Laguna Palms Way - Elk Grove, California 95758

**Radar Speed Survey SURVEY SURVEY** Cresleigh Pkwy/Allesandria DATE: LOCATION: 2/24/2015 10:30 - 11:30 AM LIMITS: Elk Grove to Bellaterra TIME: **VEHICLE POSTED Bob Brow TOTAL** Clear **OBSERVER: SPEED SPEED** 35 Weather (MPH) **VEHICLE** LIMIT: **AVERAGE SPEED** 28. MPH 85th PERCENTILE **31 MPH** 69 68 10 MPH PACE SPEED **FROM 23 MPH** TO **32 MPH** 67 7.9% **% UNDER PACE** 1.0% % IN PACE 91.1% % OVER PACE 66 65 64 63 **ROADSIDE CONDITIONS** 62 61 PREDOMINANT LAND USE 60 SINGLE FAMILY RESIDENTIAL 59 MULTI-FAMILY RESIDENTIAL 58 COMMERCIAL 57 **OFFICE** 56 **INDUSTRIAL** 55 **SCHOOL** 54 **PARK** 53 PLACE OF WORSHIP 52 51 ON STREET PARKING 50 xref 49 **MODERATE** 48 LIGHT 47 NO PARKING 46 45 ROADWAY GEOMETRY 44 SEGMENT LENGTH (FEET): 3700' 43 48' BC WIDTH (FEET) 42 MEDIAN: Partial 41 NUMBER OF LANES: 2 40 Yes **BIKE LANES** 39 38 37 **AVERAGE DAILY** 36 2013 2014 **COLLISION HISTORY** TRAFFIC 35 NUMBER OF COLLISIONS 3 2 2 34 4800 (1/2005) COLLISIONS DUE TO SPEEDING 0 0 2 33 32 31 COMMENTS: 14 30 12 29 10 28 10 27 11 26 13 25 24 23 22 21

20

TOTAL

# Public Works Department

8401 Laguna Palms Way - Elk Grove, California 95758

**Radar Speed Survey** SURVEY **SURVEY** LOCATION: Elk Grove blvd DATE: 8/3/2015 LIMITS: Franklin Blvd to harbour Point dr TIME: 9:00 to 9:30 AM **VEHICLE POSTED SPEED TOTAL** SPEED Clear **OBSERVER:** Bob Brow 45 Weather **VEHICLE** (MPH) LIMIT: 85th PERCENTILE 46 MPH **AVERAGE SPEED** 42.6 MPH 68 10 MPH PACE SPEED **FROM 38 MPH** TO **47 MPH** 67 **% UNDER PACE** 12.5% % IN PACE 77.9% % OVER PACE 9.6% 66 65 64 63 **ROADSIDE CONDITIONS** 62 61 PREDOMINANT LAND USE 60 SINGLE FAMILY RESIDENTIAL 59 MULTI-FAMILY RESIDENTIAL 58 COMMERCIAL 57 OFFICE 56 **INDUSTRIAL** 55 **SCHOOL** 54 **PARK** 53 3 PLACE OF WORSHIP 52 2 51 ON STREET PARKING 4 50 4 HEAVY 49 **MODERATE** 9 48 15 LIGHT 47 NO PARKING 27 46 47 45 ROADWAY GEOMETRY 15 44 SEGMENT LENGTH (FEET): 9000' 14 43 92'BC WIDTH (FEET) 42 16 Yes MEDIAN: 23 41 17 NUMBER OF LANES: 6 40 **BIKE LANES** Yes 16 39 22 38 11 37 9 AVERAGE DAILY 36 **COLLISION HISTORY** 2013 2014 TRAFFIC 10 35 NUMBER OF COLLISIONS 20 14 34 29700 (8/2011) COLLISIONS DUE TO SPEEDING 0 33 3 32 31 COMMENTS: 30 29 28 27 26 25 24 23 1 22 21

20

TOTAL

#### Public Works Department 8401 Laguna Palms Way - Elk Grove, California 95758

**Radar Speed Survey** SURVEY SURVEY LOCATION: Elk Grove blvd DATE: 1/27/2015 LIMITS: Bruceville Rd to Franklin blvd Various TIME: **VEHICLE POSTED SPEED TOTAL** SPEED 50 Clear **Bob Brow** Weather **OBSERVER: VEHICLE** (MPH) LIMIT: 85th PERCENTILE **47 MPH AVERAGE SPEED** 42.5 MPH 68 10 MPH PACE SPEED 67 **FROM** 38 MPH TO **47 MPH % UNDER PACE** 18.4% % IN PACE 67.9% % OVER PACE 13.7% 66 65 64 63 **ROADSIDE CONDITIONS** 62 61 PREDOMINANT LAND USE 60 SINGLE FAMILY RESIDENTIAL 59 MULTI-FAMILY RESIDENTIAL 58 COMMERCIAL 57 **OFFICE** 56 **INDUSTRIAL** 55 2 **SCHOOL** 54 3 **PARK** 53 PLACE OF WORSHIP 52 7 51 ON STREET PARKING 13 50 16 **HEAVY** 49 MODERATE 24 48 36 LIGHT 47 **NO PARKING** 48 46 52 45 **ROADWAY GEOMETRY** 38 44 SEGMENT LENGTH (FEET): 9250' 41 43 WIDTH (FEET) 90' BC 42 37 MEDIAN: Yes 31 41 28 NUMBER OF LANES: 6 40 Yes 23 **BIKE LANES** 39 24 38 19 37 21 AVERAGE DAILY 36 **COLLISION HISTORY** YEAR 1 YEAR 2 **TRAFFIC** 17 35 NUMBER OF COLLISIONS 14 34 COLLISIONS DUE TO SPEEDING 33 11 32 31 COMMENTS: 30 29 28 27 26 25 24 23 22 21 20

TOTAL

Public Works Department 8401 Laguna Palms Way - Elk Grove, California 95758

**Radar Speed Survey SURVEY SURVEY** LOCATION: Elk Grove Blvd DATE: 1/81/15 LIMITS: Laguna Springs Dr to Bruceville TIME: **VEHICLE POSTED Bob Brow** Clear **SPEED TOTAL SPEED** 50 Weather **OBSERVER: VEHICLE** (MPH) LIMIT: **AVERAGE SPEED** 85th PERCENTILE **46 MPH** 38.4 MPH 68 10 MPH PACE SPEED **FROM 36 MPH** TO **45 MPH** 67 **% UNDER PACE** 34.9% % IN PACE 49.7% % OVER PACE 15.3% 66 65 64 63 **ROADSIDE CONDITIONS** 62 61 **PREDOMINANT LAND USE** 60 SINGLE FAMILY RESIDENTIAL 59 MULTI-FAMILY RESIDENTIAL 58 COMMERCIAL 57 **OFFICE** 56 **INDUSTRIAL** 55 **SCHOOL** 54 PARK 53 PLACE OF WORSHIP 2 52 3 51 ON STREET PARKING 4 50 **HEAVY** 5 49 **MODERATE** 48 5 LIGHT 16 47 19 NO PARKING 46 28 45 **ROADWAY GEOMETRY** 22 44 SEGMENT LENGTH (FEET): 15550' 16 43 WIDTH (FEET) 102' BC 12 42 MEDIAN: Yes 10 41 NUMBER OF LANES: 6 12 40 **BIKE LANES** Yes 11 39 9 38 33 37 22 **AVERAGE DAILY** 36 2014 **COLLISION HISTORY** 2013 **TRAFFIC** 15 35 NUMBER OF COLLISIONS 43 41 14 34 36700 (6/2012) COLLISIONS DUE TO SPEEDING 0 0 19 33 11 32 31 17 COMMENTS: 19 30 14 29 9 28 5 27 26 25 24 23 22

21 20

TOTAL

City of Elk Grove
Public Works Department
8401 Laguna Palms Way - Elk Grove, California 95758

Radar Speed Survey										
SURVEY LOCATION:	Elk Gr	ove Blvd		•	SURV DAT		1/26/2015			
LIMITS:	Laguna S <sub>l</sub>	orings Dr to	SR99		TIM	E:	Various			
VEHICLE SPEED (MPH)	TOTAL VEHICLE	POSTED SPEED LIMIT:	45 Weather	Clea	r OBSER	VER:	Bob Brow			
69			85th PERCENTILE	37 MPH	AVERAGE S	PEED 33.3	MPH			
68										
67			10 MPH PACE SPEED		28 MPH		MPH			
66			% UNDER PACE	7.4%	% IN PACE 82.7	% % OVE	R PACE 9.9%			
65 64										
63				200	DOIDE CONDITIO	NO.				
62				ROA	ADSIDE CONDITIC	<u>INS</u>				
61			PREDOMINANT L	ANDUSE						
60	<u> </u>		PREDOMINANTE	AND USE						
59					INGLE FAMILY RESID		닏ㅣ			
58					IULTI-FAMILY RESIDI	ENTIAL				
57					OMMERCIAL OFFICE					
56					NDUSTRIAL		H			
55 54	l				CHOOL		H			
53					ARK		,			
52				Р	LACE OF WORSHIP					
51			ON STREET PA	ADKING			_			
50			ON STALLT T							
49					IEAVY					
48					ODERATE		片			
47					IGHT IO PARKING					
46				IN.	OFARRING		to a			
45 44			ROADWAY GE	OMETRY						
43	2			s	EGMENT LENGTH (F	EET): 1750'				
42	3			V	VIDTH (FEET)	120' - 10	)2' BC			
41	4			M	IEDIAN:	Yes				
40	5				IUMBER OF LANES:	6				
39	8			В	IKE LANES	Yes				
38	9									
37	19 31		AVERAGE DAILY	T .						
36	46		TRAFFIC	COLL	ISION HISTORY	20	013 2014			
35 34	37				NUMBER OF COLLIS	SIONS 3	35 23			
33	34		45499 (1/2011)	COLLI	SIONS DUE TO SPEE	DING	0 0			
32	24		, Alexander and							
31	20									
30	17		COMMENTS:							
29	17									
28	13									
27	8 9									
26 25	6									
25 24										
23										
22										
21										
20	1									

TOTAL

# Public Works Department

8400 Laguna Palms Way - Elk Grove, California 95758

**SURVEY** LOCATION: Elk Grove Blvd

Radar Speed Survey

SURVEY DATE:

2/14/2012

Bob Brow

10.9%

X

2014

15

0

LIMITS:

SR 99 to Elk Grove Florin

LIMITS:	SR 99 to 1	Elk Grove Fl	orin						
VEHICLE SPEED (MPH)	TOTAL VEHICLE	POSTED SPEED LIMIT:	35	WEATHER:			OBSERVER:	В	Bob B
69			85th	PERCENTILE	36 MPH	AVEF	RAGE SPEED	31.8 MPH	
68	1						<		
67			III	PACE SPEED			то		
66	1		<u></u> %	UNDER PACE	7.9%	% IN PACE	81.2%	% OVER PA	CE
65	1								
64	l								
63					F	ROADSIDE COI	NDITIONS		
62					s <del>i</del>				
61			PRE	DOMINANT L	AND USE				
60									
59						SINGLE FAMIL			
58	1					MULTI-FAMILY	RESIDENTIA	L	
57						COMMERCIAL			
56						OFFICE			
55						INDUSTRIAL			
54						SCHOOL			
53						PARK			
52						PLACE OF WO	RSHIP		
51	l		۰ ا	N STREET PA	RKING				
50									
49						HEAVY			
48						MODERATE			
47						LIGHT			
46	1					NO PARKING			
45			₽ P	DADWAY GEO	METRY				
44			'``	JADWA! CLO					
43						SEGMENT LEN	GTH (FEET):		
42						WIDTH (FEET)		78' BC	
41	2					MEDIAN:		Partial	
40	3					NUMBER OF L	ANES:	5	
39	2					BIKE LANES		Yes	
38	5								
37	6								
36	8		II .	AGE DAILY	C	OLLISION HISTO	RY	2013	
35	18		<i>TF</i>	RAFFIC					
34	12		2444	9 (2/2011)		NUMBER OF			
33	15			- (=)	CC	DLLISIONS DUE T	O SPEEDING	0	
32	12								
31	17		re-						
30	17		COMME	NTS:					
29	12								
28	13								
27	10								
26	5								
25	8								
24			l,						
23									
22	,								
21									
20	L								

TOTAL

#### Public Works Department 8401 Laguna Palms Way - Elk Grove, California 95758

**Radar Speed Survey SURVEY SURVEY** LOCATION: Elk Grove Blvd DATE: 6/17/2014 Waterman Rd to Bradshaw Rd TIME: 11:00 to 12:00 AM LIMITS: **VEHICLE POSTED TOTAL** Clear **Bob Brow SPEED** SPEED 35 Weather **OBSERVER:** (MPH) **VEHICLE** LIMIT: 85th PERCENTILE **37 MPH AVERAGE SPEED** 34.9 MPH 68 10 MPH PACE SPEED **FROM 28 MPH** TO **37 MPH** 67 % IN PACE 90.4% % OVER PACE 9.6% **% UNDER PACE** 0.0% 66 65 64 63 **ROADSIDE CONDITIONS** 62 61 PREDOMINANT LAND USE 60 SINGLE FAMILY RESIDENTIAL 59 MULTI-FAMILY RESIDENTIAL 58 **COMMERCIAL** 57 **OFFICE** 56 **INDUSTRIAL** 55 **SCHOOL** 54 PARK 53 PLACE OF WORSHIP 52 51 ON STREET PARKING 50 HEAVY 49 **MODERATE** 48 LIGHT 47 NO PARKING 46 45 ROADWAY GEOMETRY 44 SEGMENT LENGTH (FEET): 5200' 43 52' BC WIDTH (FEET) 2 42 MEDIAN: Yes 41 NUMBER OF LANES: 2 2 40 **BIKE LANES** Yes 3 39 3 38 14 37 27 AVERAGE DAILY 36 **COLLISION HISTORY** 2013 2014 **TRAFFIC** 35 32 NUMBER OF COLLISIONS 10 5 26 34 9600 (12/2009) COLLISIONS DUE TO SPEEDING 0 0 11 33 9 32 31 4 COMMENTS: 30 4 29 28 27 26 25 24

TOTAL

Public Works Department

8400 Laguna Palms Way - Elk Grove, California 95758

SURVEY LOCATION:

**Elk Grove Blvd** 

**Radar Speed Survey** 

SURVEY DATE:

2/1/2012

LIMITS:

Bradshaw Rd to Grantline Rd

VEHICLE SPEED	TOTAL	POSTED SPEED	40	WEATHER:	Over	caet (	OBSERVER:	Bob B	row.
(MPH)	VEHICLE	LIMIT:	40	WEATHER.	Over	0030	OBSERVER.	50,5 5	
69	T		85th	PERCENTILE	42 MPH	AVER	AGE SPEED	40.4 MPH	
68									
67			10 MPH	PACE SPEED	FROM	35 MPH	то	44 MPH	
66				UNDER PACE	0.0%	% IN PACE	95.4%	% OVER PACE	4.6%
65			U						
64	1								
63					PO	ADSIDE CON	IDITIONS		
62					<u>KO</u>	ADSIDE CON	IDITIONS		
61			∥ pp	EDOMINANT LA	ND USE				
60			'``	LDOMINANT LA	IND COL				
59						SINGLE FAMILY			
58						MULTI-FAMILY I	RESIDENTIAL		
57			1			COMMERCIAL			
56	1		1			OFFICE			
55						INDUSTRIAL			
54	1					SCHOOL			
53			1			PARK			
52			1		ļ	PLACE OF WOR	RSHIP		
51	1		0	N STREET PAR	RKING				
50					_				
49						HEAVY			
48	101					MODERATE			
47	1		1			LIGHT			100
46	1		1			NO PARKING			[x]
45	1		R	OADWAY GEOI	METRY				
44	1 1		1			SECMENT LEN	OTU (EEET). (	ימממי	
43	4		1			SEGMENT LEN• WIDTH (FEET)		2900 24'	
42	12					MEDIAN:		No	
41	17 23					NUMBER OF LA		2	
40	17					BIKE LANES		No	
39	12		<u>L</u>			DITE DITE			
38 37	5								
36	3		AVER	AGE DAILY					
35	7		III.	RAFFIC	COL	LISION HISTOR	₹Y	2013	2014
34						NUMBER OF	COLLISIONS	2	1
33			610	0 (2/2008)	COLL	ISIONS DUE TO		0	0
32									
31								100	
30			COMME	NTS:					
29									
28									
27									-
26									
25									-
24									
23									
22									
21									
	T .								

TOTAL

Public Works Department

8400 Laguna Palms Way - Elk Grove, California 95758 survey

SURVEY

LOCATION: Elk Grove Florin Rd

**Radar Speed Survey** 

DATE:

2/29/2012

 MI	 ۰
1811	

TOTAL

127

Elk Grove Blvd to E. Stockton Blvd

VEHICLE SPEED (MPH)	TOTAL VEHICLE	POSTED SPEED LIMIT:	35 <b>WEATHER</b> :	Over	cast (	DBSERVER:	Bob B	row
69	1		85th PERCENTILE	35 MPH	AVER	AGE SPEED	32.6 MPH	
68								
67			10 MPH PACE SPEED	FROM	27 MPH	TC	36 MPH	
66			% UNDER PACE	3.1%	% IN PACE	92.9%	% OVER PACE	3.9%
65								
64								
63				PO	ADSIDE CON	DITIONS		
62				<u> </u>	ADSIDE CON	DITIONS		
61			PREDOMINANT LA	AND USE				
60			FREDOMINANTE	AND USE				
59	İ				SINGLE FAMILY			
58					MULTI-FAMILY F	RESIDENTIA	\L "	
57					COMMERCIAL			_x
56			.8		OFFICE			
55					INDUSTRIAL			
54				;	SCHOOL			x
53					PARK			
52	1			1	PLACE OF WOR	RSHIP		x
51			ON STREET PA	RKING				
50	1		ON OTTLET TA					
49				. 1	HEAVY			
48	1				MODERATE			
47	l .			I	LIGHT			x
46	l			I	NO PARKING			
45	l		ROADWAY GEO	MFTRY				
44			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,					
43	1				SEGMENT LENG	GTH (FEET):		
42					WIDTH (FEET)		Varies 32' to 62'	
41					MEDIAN:		No	
40	<u> </u>				NUMBER OF LA	NES:	2 to 4	
39					BIKE LANES		Yes	
38	2							
37	3							
36	11		AVERAGE DAILY	COL	LISION HISTOR	PY .	YEAR 1	YEAR 2
35	21		TRAFFIC		NU IMPED OF C			
34	18			0011	NUMBER OF C			
33	15			L COLL	ISIONS DUE TO	SPEEDING	1	
32	17							
31	11 7		COMMENTS:					
30			COMMENTS:					
29	12							
28	3 3							
27	2				10			
26	1 4							
25								
24	1 '							
23								
22								
21			Y					
20								

Public Works Department

8400 Laguna Palms Way - Elk Grove, California 95758

SURVEY LOCATION:

**Elk Grove Florin Rd** 

Radar Speed Survey

2/29/2012

LIMITS:

Bond Rd to Elk Grove Blvd

VEHICLE SPEED (MPH)	TOTAL VEHICLE	POSTED SPEED LIMIT:	35 WEATHER	R: Over	cast (	OBSERVER:	Bob f	Згоw
69	ľ		85th PERCENTIL	.E 36 MPH	AVER	AGE SPEED	32.4 MPH	
68								
67		5	10 MPH PACE SPEE		27 MPH	TC		
66			% UNDER PAC	E 3.7%	% IN PACE	89.4%	% OVER PACE	6.9%
65								
64			r					
63				RO	ADSIDE CON	IDITIONS		
62								
61			PREDOMINANT	LAND USE				
60	<u></u>				DINIOLE EARAILS	/ DECIDENT	141	
59					SINGLE FAMILY			$\vdash$
58					MULTI-FAMILY	KESIDENTIA	NL .	片
57					COMMERCIAL OFFICE		147	
56					NDUSTRIAL			片
55					SCHOOL			$H \parallel$
54				- C - C - C - C - C - C - C - C - C - C	PARK			x
53					PLACE OF WOR	RSHIP		H
52 51					LAGE OF WOR	NOT III		
50			ON STREET F	PARKING				
49	<del>                                       </del>				HEAVY			
48					MODERATE			H
47					LIGHT			
46					NO PARKING			[x]
45								الما
44	1		ROADWAY GE	OMETRY				
43	l				SEGMENT LEN	GTH (FEET):	5250'	
42				,	WIDTH (FEET)		70' BC	
41				!	MEDIAN:		Partial	
40	1				NUMBER OF LA	NES:	5	
39	2				BIKE LANES		Yes	
38	4							
37	6							
36	18	4	AVERAGE DAILY	COL	LISION HISTOR	RY	YEAR 1	YEAR 2
35	23		TRAFFIC					
34	20			4	NUMBER OF			ig.
33	25		<u></u>	COLL	ISIONS DUE TO	J SPEEDING		
32	17							
31	21		COMMENTS:					
30	16		COMMENTS:					
29	1							
28	10 7	23						
27	4							-
26	3							
25 24								
23			L.					
23								
21								
20								

TOTAL

### Public Works Department

8400 Laguna Palms Way - Elk Grove, California 95758

**SURVEY** 

Elk Grove florin Rd

**Radar Speed Survey** 

DATE: 3/6/2012

SURVEY

**TOTAL** 

TAL ICLE	POSTED SPEED LIMIT:	45	WEATHER:	Cle	ar (	OBSERVER:	Bob Br	Bob Brow	
		85th	PERCENTILE	45 MPH	AVER	AGE SPEED	39.7 MPH		
		40 MDU	PACE SPEED	FROM	36 MPH	то	45 MPH		
			UNDER PACE	21.9%	% IN PACE	71.4%	% OVER PACE	6.7%	
			ONDERTAGE	21.070	70 IN 1 AGE	71,470	70 OVERTAGE	0.1 /0	
		-							
				RO	ADSIDE CON	<u>IDITIONS</u>			
		PRI	EDOMINANT LA	ND USE					
_				;	SINGLE FAMILY	RESIDENTIA	AL.		
				- 1	MULTI-FAMILY I	RESIDENTIAL	-		
					COMMERCIAL			x	
					OFFICE				
					NDUSTRIAL			$\vdash$	
					SCHOOL PARK		~	$\dashv$	
					PLACE OF WOR	RSHIP		H	
		_	N CTOEET DAG						
2		'	N STREET PAR	KKING					
3					HEAVY				
2					MODERATE			U	
,					LIGHT NO PARKING			[x]	
2		_			NO FARRING			LXI	
2		R	OADWAY GEOI	METRY					
4					SEGMENT LENG	GTH (FEET):	10'500'		
1					WIDTH (FEET)		72' EP to 120' BC	1	
3					MEDIAN:		Yes	1	
9					NUMBER OF LA		4 to 7 Yes		
2 0					BIKE LANES		162		
3									
6		AVER	AGE DAILY	001		N/	VEAD 4	VEAD 2	
4		TI	RAFFIC	COL	LISION HISTOR	r y	YEAR 1	YEAR 2	
7			1		NUMBER OF	COLLISIONS			
)				COLL	ISIONS DUE TO	SPEEDING			
3									
) I		СОММЕ	NTS:						
i									

#### **Public Works Department** 8401 Laguna Palms Way - Elk Grove, California 95758

**Radar Speed Survey** SURVEY **SURVEY** LOCATION: East Park Dr DATE: 3/4/2015 8:30 to 9:30 AM LIMITS: Elk Grove Blvd to West End TIME: **VEHICLE POSTED TOTAL** Clear **Bob Brow SPEED SPEED** 30 Weather **OBSERVER:** (MPH) **VEHICLE** LIMIT: AVERAGE SPEED 27.1 MPH 85th PERCENTILE **30 MPH** 68 10 MPH PACE SPEED **FROM 23 MPH** TO **32 MPH** 67 **% UNDER PACE** 7.1% % IN PACE 91.2% % OVER PACE 1.8% 66 65 64 63 **ROADSIDE CONDITIONS** 62 61 PREDOMINANT LAND USE 60 SINGLE FAMILY RESIDENTIAL 59 MULTI-FAMILY RESIDENTIAL 58 COMMERCIAL 57 **OFFICE** 56 **INDUSTRIAL** 55 **SCHOOL** 54 **PARK** 53 PLACE OF WORSHIP 52 51 ON STREET PARKING 50 **HEAVY** 49 **MODERATE** 48 LIGHT 47 **NO PARKING** 46 45 ROADWAY GEOMETRY 44 SEGMENT LENGTH (FEET): 1925' 43 WIDTH (FEET) 44' 42 MEDIAN: No 41 NUMBER OF LANES: 2 40 **BIKE LANES** Yes 39 38 37 **AVERAGE DAILY** 36 2014 **COLLISION HISTORY** 2013 **TRAFFIC** 35 NUMBER OF COLLISIONS 0 0 No Traffic Counts on 34 File COLLISIONS DUE TO SPEEDING 0 0 33 10 32 8 31 COMMENTS: 30 17 10 29 24 28 26 27 20 26 28 25 8 24 4

23

22

21

20

TOTAL

6

4

2

#### Public Works Department 8401 Laguna Palms Way - Elk Grove, California 95758

**Radar Speed Survey SURVEY** SURVEY LOCATION: Excelsior rd DATE: 3/4/2015 Calvine Rd to Sheldon rd LIMITS: TIME: **VEHICLE POSTED SPEED** TOTAL Clear **Bob Brow SPEED** 50 **OBSERVER:** Weather (MPH) **VEHICLE** LIMIT: 85th PERCENTILE 47 MPH **AVERAGE SPEED** 43.3 MPH 69 68 10 MPH PACE SPEED 67 **FROM 39 MPH** TO 48 MPH % UNDER PACE 13.2% % IN PACE 76.2% % OVER PACE 10.6% 66 65 64 63 **ROADSIDE CONDITIONS** 62 61 PREDOMINANT LAND USE 60 SINGLE FAMILY RESIDENTIAL 59 MULTI-FAMILY RESIDENTIAL 58 COMMERCIAL 57 **OFFICE** 56 INDUSTRIAL 55 SCHOOL 54 PARK 53 PLACE OF WORSHIP 2 52 3 51 ON STREET PARKING 50 8 **HEAVY** 6 49 **MODERATE** 8 48 17 LIGHT 47 NO PARKING 46 16 18 45 ROADWAY GEOMETRY 44 13 SEGMENT LENGTH (FEET): 5300' 43 16 20' - 50' 24 WIDTH (FEET) 42 11 MEDIAN: No 41 NUMBER OF LANES: 2 15 40 **BIKE LANES** No 39 6 38 3 37 11 **AVERAGE DAILY** 36 **COLLISION HISTORY** 2013 2014 **TRAFFIC** 35 NUMBER OF COLLISIONS 4 1 34 2400 (02/2005) COLLISIONS DUE TO SPEEDING 0 0 33 32 31 **COMMENTS:** 30 29 28 27 26 25 24 23 22

21 20

#### Public Works Department 8401 Laguna Palms Way - Elk Grove, California 95758

SURVEY

**Radar Speed Survey** 

LOCATION: Fire Poppy Dr

SURVEY DATE:

2/24/2015

LIMITS:

Elk Grove blvd to Bellaterra Dr

TIME:

8:00 to 9:00 AM

VEHICLE SPEED (MPH)	TOTAL VEHICLE	POSTED SPEED LIMIT:	35	Weather	Cle	ar (	DBSERVER:	Bob E	Brow
69			85th F	ERCENTILE	31 MPH	AVER	AGE SPEED	28.1 MPH	
68	1								
67			II .	ACE SPEED	FROM	24 MPH	то	33 MPH	
66			<u></u> % ∪	NDER PACE	7.1%	% IN PACE	89.4%	% OVER PACE	3.5%
65									
64									
63	1				RO	ADSIDE CON	DITIONS		
62					<u></u>	ALDOIDE COIL	Difficult		
61			PREC	OMINANT LA	ND USE				
60									
59						SINGLE FAMILY			<b>5</b>
58						MULTI-FAMILY F	RESIDENTIA	-	
57						COMMERCIAL			
56						OFFICE			
55						INDUSTRIAL			
54						SCHOOL			
53						PARK			
52						PLACE OF WOR	RSHIP		
51			ON	STREET PAR	KING				
50									
49						HEAVY			닏ㅣ
48						MODERATE			
47						LIGHT			
46	ı					NO PARKING			
45			RO	ADWAY GEOM	IETRY				
44	1					OF CMENT LEN	DTIL /CCCT).	2050	
43	l					SEGMENT LENG	31H (FEE1).	48' BC	
42	1					WIDTH (FEET) MEDIAN:		No BC	
41	1						NEC.	2	
40	-					NUMBER OF LA		Yes	
39						BIKE LANES		103	
38									
37			AVEDA	CE DA!! Y					
36	1			GE DAILY AFFIC	COL	LISION HISTOR	RY	2013	2014
35	2 2		'^'	17.70		NUMBER OF (	SOLLISIONS	2	0
34 33	7		5400 (	10/2005)	COLL	ISIONS DUE TO		0	0

COMMENTS:	

COLLISIONS DUE TO SPEEDING

Public Works Department

8400 Laguna Palms Way - Elk Grove, California 95758

**SURVEY** 

LOCATION: Franklin Blvd

**POSTED** 

SPEED

LIMIT:

Radar Speed Survey

**SURVEY** DATE:

1/17/2012

45 <b>WEATHER</b> : CI		OBSERVER:		Bob Brow						
85th	PERCENTILE	45 MPH	AVER	RAGE SPEED	42.1 MPH					
10 MPH PACE SPEED % UNDER PACE		FROM 9.4%	37 MPH % IN PACE	TO 83.5%	46 MPH % OVER PACE	7.1%				
ROADSIDE CONDITIONS										

	ROADSIDE CONDITIONS	<u> </u>	
PREDOMINANT LAND USE			
6	SINGLE FAMILY RESIDEN MULTI-FAMILY RESIDENT COMMERCIAL OFFICE INDUSTRIAL SCHOOL PARK PLACE OF WORSHIP		
ON STREET PARKING			
, #	HEAVY MODERATE LIGHT NO PARKING	*	
ROADWAY GEOMETRY			
	SEGMENT LENGTH (FEE WIDTH (FEET) MEDIAN: NUMBER OF LANES: BIKE LANES	T): 6575' 90' BC Varies Yes 6 Yes	

AVERAGE DAILY TRAFFIC	COLLISION HISTORY	YEAR 1	YEAR 2
	NUMBER OF COLLISIONS COLLISIONS DUE TO SPEEDING		
COMMENTS:			0

Public Works Department

8400 Laguna Palms Way - Elk Grove, California 95758 survey

SURVEY LOCATION:

Franklin Blvd

**Radar Speed Survey** 

DATE:

1/17/2012

LIMITS:

Elk Grove Blvd To Laguna Blvd

VEHICLE SPEED (MPH)	TOTAL VEHICLE	POSTED SPEED LIMIT:	45	WEATHER:	Cle	ar (	OBSERVER:	Bob	Brow
69	Ī		85th	PERCENTILE	46 MPH	AVER	AGE SPEED	42.3 MPH	
68									
67			10 MPH	PACE SPEED	FROM	39 MPH	TO	48 MPH	
66			%	UNDER PACE	16.2%	% IN PACE	83.8%	% OVER PACE	0.0%
65									
64									
63					P.O	A DEIDE COL	IDITIONS		
62					RO	ADSIDE CON	IDITIONS		
61			00/	EDOMINANT LA	ND UCE				
60			PRE	DOMINANT LA	ND USE				
59				25	Ε.	SINGLE FAMILY	RESIDENTIA	AL.	x
58					ı	MULTI-FAMILY	RESIDENTIAI	_	
57					(	COMMERCIAL			
56					(	OFFICE			
55					1	INDUSTRIAL			
54					;	SCHOOL			
53					1	PARK			
52					1	PLACE OF WO	RSHIP		
51	l,		_	050555 045					_
50			0	N STREET PAR	KING				
49					1	HEAVY			
48	11				ı	MODERATE			
47	10				ı	LIGHT			_
46	18				1	NO PARKING			$\Box$
45	36								L-81
44	32		R	DADWAY GEON	METRY				
43	36				:	SEGMENT LEN	GTH (FEET):	5200	
42	23					WIDTH (FEET)		90' BC Varies	
41	13			183		MEDIAN:		Yes	
40	11				1	NUMBER OF LA	ANES:	6	
39	12					BIKE LANES	-	Yes	
38	9								
37	7								
36	4		AVER	AGE DAILY				VEAD 4	VEADO
35	4		TI	RAFFIC	COL	LISION HISTOI	<b>ч</b>	YEAR 1	YEAR 2
34	5					NUMBER OF	COLLISIONS		
33	5		) i		COLL	ISIONS DUE TO	O SPEEDING		
32	2								
31	2								
30	1 3		COMME	NTS:					
29									
28									
27									
26									
25									
24									
23									
22					-				
21									
20							6		

TOTAL

#### Public Works Department 8401 Laguna Palms Way - Elk Grove, California 95758

Radar Speed Survey **SURVEY** SURVEY Franklin Blvd DATE: LOCATION: 2/3/2015 Whitelock to Elk Grove 11:30 to 12:30 LIMITS: TIME: **VEHICLE POSTED TOTAL Bob Brow SPEED SPEED** 55 Weather Clear **OBSERVER: VEHICLE** (MPH) LIMIT: 69 85th PERCENTILE **47 MPH AVERAGE SPEED** 43.9 MPH 68 67 10 MPH PACE SPEED **FROM 39 MPH** TO 48 MPH 66 **% UNDER PACE** 9.6% % IN PACE 85.4% **% OVER PACE** 5.1% 65 64 63 **ROADSIDE CONDITIONS** 62 61 PREDOMINANT LAND USE 60 SINGLE FAMILY RESIDENTIAL 59 MULTI-FAMILY RESIDENTIAL 58 COMMERCIAL 57 **OFFICE** 56 **INDUSTRIAL** 55 **SCHOOL** 54 **PARK** 53 PLACE OF WORSHIP 52 2 51 ON STREET PARKING 2 50 **HEAVY** 3 49 **MODERATE** 48 LIGHT 22 47 **NO PARKING** 25 46 29 45 ROADWAY GEOMETRY 21 44 SEGMENT LENGTH (FEET): 5500' 19 43 WIDTH (FEET) 70' 10 42 MEDIAN: Yes 7 41 NUMBER OF LANES: 5 40 **BIKE LANES** Yes 7 39 5 38 6 37 **AVERAGE DAILY** 36 **COLLISION HISTORY** 2013 2014 TRAFFIC 35 7 NUMBER OF COLLISIONS 10 34 18455 (2/2011) COLLISIONS DUE TO SPEEDING 1 1 33 2 32 31 COMMENTS: 30 29 28 27 26 25 24 23 22

21 20

#### Public Works Department 8401 Laguna Palms Way - Elk Grove, California 95758

**Radar Speed Survey** SURVEY **SURVEY** LOCATION: Franklin High Rd DATE: 3/2/2015 10:30 to 11:30 AM Whitelock Pkwy to Whitelock Pkwy TIME: LIMITS: **VEHICLE POSTED Bob Brow SPEED TOTAL SPEED** 35 Overcast **OBSERVER:** Weather LIMIT: (MPH) **VEHICLE** 85th PERCENTILE **31 MPH AVERAGE SPEED** 28.4 MPH 69 68 TO 10 MPH PACE SPEED **FROM 24 MPH 33 MPH** 67 % UNDER PACE 1.9% % IN PACE 95.3% % OVER PACE 2.8% 66 65 64 63 **ROADSIDE CONDITIONS** 62 61 PREDOMINANT LAND USE 60 SINGLE FAMILY RESIDENTIAL 59 MULTI-FAMILY RESIDENTIAL 58 COMMERCIAL 57 **OFFICE** 56 **INDUSTRIAL** 55 **SCHOOL** 54 **PARK** 53 PLACE OF WORSHIP 52 51 ON STREET PARKING 50 **HEAVY** 49 **MODERATE** 48 LIGHT 47 **NO PARKING** 46 45 ROADWAY GEOMETRY 44 SEGMENT LENGTH (FEET): 10,450' 43 48' BC WIDTH (FEET) 42 Partial MEDIAN: 41 NUMBER OF LANES: 3 40 **BIKE LANES** Yes 39 38 37 **AVERAGE DAILY** 36 **COLLISION HISTORY** 2013 2014 **TRAFFIC** 35 NUMBER OF COLLISIONS 6 4 34 4800 (2/2013) **COLLISIONS DUE TO SPEEDING** 0 0 33 6 18 32 32 31 COMMENTS: 23 30 22 29 30 28 24 27 23 26 20 25 6 24 2 23

21

TOTAL

2

Public Works Department 8401 Laguna Palms Way - Elk Grove, California 95758

**Radar Speed Survey** SURVEY **SURVEY Grant Line Rd** DATE: 6/1/2015 LOCATION: TIME: 1:30 - 3:00 PM Bond Rd to sheldon woods LIMITS: **POSTED VEHICLE Bob Brow TOTAL** Clear **OBSERVER: SPEED SPEED** 35 Weather (MPH) **VEHICLE** LIMIT: 33.6 MPH **AVERAGE SPEED** 69 85th PERCENTILE **36 MPH** 68 FROM **29 MPH** TO **38 MPH** 67 10 MPH PACE SPEED % IN PACE % OVER PACE 1.5% 98.5% 66 **% UNDER PACE** 0.0% 65 64 63 **ROADSIDE CONDITIONS** 62 61 PREDOMINANT LAND USE 60 SINGLE FAMILY RESIDENTIAL 59 MULTI-FAMILY RESIDENTIAL 58 **COMMERCIAL** 57 **OFFICE** 56 INDUSTRIAL 55 SCHOOL 54 **PARK** 53 PLACE OF WORSHIP 52 51 ON STREET PARKING 50 **HEAVY** 49 **MODERATE** 48 LIGHT 47 **NO PARKING** 46 45 ROADWAY GEOMETRY SEGMENT LENGTH (FEET): 7300' 43 WIDTH (FEET) 36' 42 MEDIAN: No 41 NUMBER OF LANES: 2 6 40 **BIKE LANES** No 6 39 12 38 36 37 **AVERAGE DAILY** 102 36 **COLLISION HISTORY** 2013 2014 **TRAFFIC** 192 35 6 5 NUMBER OF COLLISIONS 120 34 15854 (3/2007) 0 COLLISIONS DUE TO SPEEDING 0 78 33 92 32 42 31 36 COMMENTS: 30 78 29 28 27 26 25 24 23 22 21

20

Public Works Department

8400 Laguna Palms Way - Elk Grove, California 95758

SURVEY

LOCATION: Grant Line Rd

**Radar Speed Survey** 

SURVEY DATE:

8/13/2012

Bond Rd to City Limits (South)

LIMITS:	Bond Rd t	o City Limit	s (South)						
VEHICLE SPEED (MPH)	TOTAL VEHICLE	POSTED SPEED LIMIT:	45	WEATHER:	Cle	ar (	DBSERVER:	Bob Bi	row
69			85th	PERCENTILE	47 MPH	AVER	AGE SPEED	43.7 MPH	
68	1								
67	1		10 MPH	PACE SPEED	FROM	38 MPH	TO	47 MPH	
66	1		%	UNDER PACE	1.2%	% IN PACE	89.0%	% OVER PACE	9.8%
65	1 8								
64			re-						
63					RO	ADSIDE CON	DITIONS		
62									
61	1		PRI	EDOMINANT LA	ND USE				
60							DECIDENTIA		
59						SINGLE FAMILY		-	
58	1					MULTI-FAMILY F	RESIDENTIAL		
57	1					COMMERCIAL			-
56	2					OFFICE NDUSTRIAL			
55	.1					SCHOOL			
54	1					PARK			
53	3					PLACE OF WOR	SHID		$\dashv$
52 54	2					LACE OF WOR	OI III		
51 50	2		C	N STREET PAR	RKING				
49	3					HEAVY			
48	5					MODERATE			
47	14					JIGHT			
46	17					NO PARKING			
45	22		_						
44	19		Re	DADWAY GEON	METRY				
43	16				5	SEGMENT LENG	STH (FEET): 1	400'	
42	13				١	WIDTH (FEET)	4	2'	
41	18				1	MEDIAN:	١	lo	
40	11				1	NUMBER OF LA	NES: 2		
39	10					BIKE LANES	N	lo	
38	6								
37	2								
36				AGE DAILY	COL	LISION HISTOR	Υ	2010	2011
35			7/	RAFFIC					
34						NUMBER OF C		1	1
33					COLL	ISIONS DUE TO	SPEEDING	1	1
32									
31			СОММЕ	NTC					
30			COMME	N13:					
29									
28									
27									
26 25	1								
25 24									
23									
23									
21									
20									

Public Works Department

8400 Laguna Palms Way - Elk Grove, California 95758

**SURVEY SURVEY Grantline Rd** LOCATION:

DATE: **Radar Speed Survey** 

8/14/2012

Sheldon Woods to City Limits (North) LIMITS:

TOTAL

VEHICLE SPEED (MPH)	TOTAL VEHICLE	POSTED SPEED LIMIT:	45	WEATHER:	Cle	ar (	OBSERVER:	Bob i	Brow
69			85th	PERCENTILE	47 MPH	AVER	AGE SPEED	43.8 MPH	
68									
67			10 MPH	PACE SPEED	FROM	39 MPH	то	48 MPH	
66				INDER PACE	3.6%	% IN PACE	92.3%	% OVER PACE	4.1%
65									
64									
63									
62					<u>RO</u>	ADSIDE CON	IDITIONS		
61			I						
60			PRE	DOMINANT LA	ND USE				
59	1				5	SINGLE FAMILY	RESIDENTIA	AL.	
58	1					MULTI-FAMILY F			
57						COMMERCIAL			
56						OFFICE			
55						NDUSTRIAL			
	l					SCHOOL			H
54	ı					PARK			$H \cup H$
53						PLACE OF WOR	епір		H I
52					r	-LACE OF WOR	COLIL		-
51			OI	N STREET PAR	KING				
50	3				L	JEV/V			
49	3					HEAVY			닏ㅣ
48	8					MODERATE			닏ㅣ
47	19					LIGHT			
46	21				Г	NO PARKING			()==3
45	22		RO	ADWAY GEON	<i>IETRY</i>				
44	32				,		) T. I. (EEET)	40001	
43	19					SEGMENT LENG			
42	18					WIDTH (FEET)		40'	
41	17					MEDIAN:		No	
40	16					NUMBER OF LA		2	
39	9				<u></u>	BIKE LANES		No	
38	4								
37	3		Tr-						
36	l			GE DAILY	COL	LISION HISTOR	!Y	YEAR 1	YEAR 2
35			1R	AFFIC					
34						NUMBER OF C			
33			L		COLL	ISIONS DUE TO	SPEEDING		
32									
31			[F	=-					
30	<u> </u>		COMMEN	TS:					
29									
28									
27									
26									
25									
24			<u></u>						
23									
22									
21									
20	<u></u>								

**Radar Speed Survey** 

#### Public Works Department 8401 Laguna Palms Way - Elk Grove, California 95758

**SURVEY** SURVEY **Lakepoint Dr** LOCATION: DATE: 10/23/2013 LIMITS: Four Winds Dr to Babson Dr TIME: Various **VEHICLE POSTED** SPEED **SPEED TOTAL** Clear **OBSERVER: Bob Brow** 25 Weather (MPH) **VEHICLE** LIMIT: **AVERAGE SPEED** 24. MPH 85th PERCENTILE **26 MPH** 68 29 MPH 10 MPH PACE SPEED **FROM 20 MPH** TO 67 1.2% **% UNDER PACE** 0.0% % IN PACE 98.8% % OVER PACE 66 65 64 63 **ROADSIDE CONDITIONS** 62 61 PREDOMINANT LAND USE 60 SINGLE FAMILY RESIDENTIAL 59 MULTI-FAMILY RESIDENTIAL 58 COMMERCIAL 57 **OFFICE** 56 **INDUSTRIAL** 55 SCHOOL 54 PARK 53 PLACE OF WORSHIP 52 51 ON STREET PARKING 50 **HEAVY MODERATE** 48 LIGHT 47 NO PARKING 46 45 **ROADWAY GEOMETRY** 44 SEGMENT LENGTH (FEET): 950' 43 42' BC WIDTH (FEET) 42 MEDIAN: No 41 NUMBER OF LANES: 2 40 **BIKE LANES** No 39 38 37 AVERAGE DAILY 36 **COLLISION HISTORY** 2013 2014 **TRAFFIC** 35 NUMBER OF COLLISIONS 0 0 No Traffic Counts on 34 File **COLLISIONS DUE TO SPEEDING** 0 0 33 32 31 1 COMMENTS: 30 29 6 28 11 27 20 26 33 25 21 24 24 23 16 22 17 21 15

TOTAL

**Public Works Department** 

8400 Laguna Palms Way - Elk Grove, California 95758 SURVEY

**Radar Speed Survey** 

3/19/2012

LOCATION:	Lagun	a Blvd						
LIMITS:	Franklin B	Franklin Blvd to Harbour Point						
VEHICLE SPEED (MPH)	TOTAL VEHICLE	POSTED SPEED LIMIT:	45					
69			85th					
68								
67			10 MPH					
66			%					
65								
64			Tr-					
63	_							
62								
61			PRE					
60	=							
59								
58	~		1					
57								
56								
55								
54								
53								
52								
51	3		o					
50	4							
40	8							

AVERAGE DAILY

45	WEATHER:	Clea	ar (	OBSERVER:		row
85t	h PERCENTILE	47 MPH	AVER	AGE SPEED	43.3 MPH	
10 MPI	H PACE SPEED	FROM	39 MPH	то	48 MPH	2
9/	UNDER PACE	7.3%	% IN PACE	86.6%	% OVER PACE	6.1%

DATE:

	ROADSIDE CONDITIONS		
PREDOMINANT LAND USE			
:	SINGLE FAMILY RESIDENT MULTI-FAMILY RESIDENT COMMERCIAL OFFICE INDUSTRIAL SCHOOL PARK PLACE OF WORSHIP		
ON STREET PARKING			
	HEAVY MODERATE LIGHT NO PARKING		
ROADWAY GEOMETRY			
	SEGMENT LENGTH (FEET WIDTH (FEET) MEDIAN: NUMBER OF LANES: BIKE LANES	): 9800' 94' BC Yes 6 - 9 Yes	÷

TRAFFIC	NUMBER OF COLLISIONS COLLISIONS DUE TO SPEEDING	
	H	
COMMENTS:	;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;	

AVERAGE DAILY TRAFFIC	COLLISION HISTORY	YEAR 1	YEAR 2
	NUMBER OF COLLISIONS COLLISIONS DUE TO SPEEDING		
17	E		
COMMENTS:			

Public Works Department

8400 Laguna Palms Way - Elk Grove, California 95758 SURVEY

SURVEY LOCATION:

Laguna Blvd

**Radar Speed Survey** 

DATE:

1/23/2012

LIMITS

Bruceville Rd to Franklin

LIMITS:	Bruceville	Rd to Franklin	n						
VEHICLE SPEED (MPH)	TOTAL VEHICLE	POSTED SPEED LIMIT:	45	WEATHER:	Cle	ear (	DBSERVER:	Bob	Brow
69			85th	PERCENTILE	46 MPH	AVER	AGE SPEED	42.4 MPH	
68								14	
67		·	10 MPH	PACE SPEED	FROM	39 MPH	TO	48 MPH	
66			%	UNDER PACE	17.2%	% IN PACE	77.5%	% OVER PACE	5.3%
65									
64	1	-							
63					RC	DADSIDE CON	IDITIONS		
62					1	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			
61			PRE	DOMINANT LA	AND USE				
60	<b></b>								
59		- 1				SINGLE FAMILY			
58		2				MULTI-FAMILY F	RESIDENTIA	.L	
57						COMMERCIAL			LX
56						OFFICE			
55						INDUSTRIAL			
54						SCHOOL		~	
53						PARK	201110		
52						PLACE OF WOR	KSHIP		
51	<b> </b>		0	N STREET PAP	RKING				
50	7 9					HEAVY			
49	10					MODERATE			
48	16					LIGHT			
47	34					NO PARKING			×
46	36	- 1				110171111110			000
45 44	27		RC	DADWAY GEOI	METRY				
44	35					SEGMENT LENG	GTH (FEET):	6600' +/-	
42	24					WIDTH (FEET)	i)	100' BC	
41	14					MEDIAN:		Yes	
40	21					NUMBER OF LA	NES:	9	0
39	17					BIKE LANES		Yes	
38	5								
37	7								
36	9		AVER	AGE DAILY	COL	LISION HISTOR	v	YEAR 1	YEAR 2
35	6		TF	RAFFIC	COL	LISION HISTOR	17	TEAR	TEAR 2
34	7					NUMBER OF (	COLLISIONS	i e	
33	8				COL	LISIONS DUE TO	SPEEDING	i	
32	10								
31		-							
30		∥°	OMME	VTS:					
29									
28									
27									20
26									
25									
24		L							
23									
22									
21									
20									

TOTAL

Public Works Department

8400 Laguna Palms Way - Elk Grove, California 95758

SURVEY LOCATION: Laguna Blvd

Radar Speed Survey

SURVEY DATE:

3/8/2012

LOGATION.	Laguii	a Divu
LIMITS:	Bruceville	Rd to SH
VEHICLE SPEED (MPH)	TOTAL VEHICLE	POSTED SPEED LIMIT:
69		
68		
67		
66		
65		
64		
63		
62		
61		
60		
59		
58		
57		
56		
55		
54		
53		
52		
51		
50		
49	5	
48	3	
47	4	
46	7	
45	37	
44	21	
43	19	
42	17	
41	16 14	
40	12	
39	10	
38 37	9	
36	7	
-	10	
35 34	7	
33	8	
32	10	
31	"	
30		
29		
29		
27		
26		
25		
24		
23		

45 <b>WEATHER</b> :	Cle	ar	OBSERVER:	Bob	Brow
85th PERCENTILE	45 MPH	AVER	AGE SPEED	40.9 MPH	
10 MPH PACE SPEED % UNDER PACE		36 MPH % IN PACE	TO 75.0%	45 MPH % OVER PACE	8.8
				FG.	
	<u>RO</u>	ADSIDE COM	IDITIONS		
PREDOMINANT L	AND USE				
	:	SINGLE FAMILY	RESIDENTIA	<b>AL</b>	
	1	MULTI-FAMILY	RESIDENTIAL	-	177
	(	COMMERCIAL			X
		OFFICE			
		NDUSTRIAL			
		SCHOOL			Ļ
		PARK	CHID		F
ON STREET PA		PLACE OF WOR	Konir		
ON STALLT FA					-
		HEAVY			
		MODERATE			L
		LIGHT NO PARKING			E CONTRACTOR DE
DO ADWAY CEC		NO PARRING			WX.
ROADWAY GEO					
		SEGMENT LEN	GTH (FEET):		
		WIDTH (FEET)		100' BC	
		MEDIAN:		Yes	
		NUMBER OF LA BIKE LANES		9 Yes	
		BIRE EARLS		165	
AVERAGE DAILY	COL	LISION HISTOR	?Y	YEAR 1	YEA
TRAFFIC					
	0011	NUMBER OF			
2)	L COLL	ISIONS DUE TO	J SPEEDING		
					22.
COMMENTS:					

# Public Works Department

8400 Laguna Palms Way - Elk Grove, California 95758

SURVEY

LOCATION: Laguna Park Dr

**Radar Speed Survey** 

SURVEY DATE:

7/24/2012

LIMITS:

Laguna Blvd (West) to Laguna Blvd (East)/Di Lusso Dr

VEHICLE SPEED (MPH)	TOTAL VEHICLE	POSTED SPEED LIMIT:	30	WEATHER:	Cle	ar (	OBSERVER:	Bob Br	ow
69			85th	PERCENTILE	32 MPH	AVER	AGE SPEED	29.9 MPH	
68					•				
67			10 MPH	PACE SPEED	FROM	25 MPH	то	34 MPH	
66			%	UNDER PACE	2.6%	% IN PACE	90.4%	% OVER PACE	7.0%
65									
64									
63		×			PΩ	ADSIDE CON	IDITIONS		
62					100	ADDIDE OOK	IDITIONO.		
61			PRI	EDOMINANT LA	AND USE				
60			'''	-DOMINANT LA					
59						SINGLE FAMILY			
58	I		l			MULTI-FAMILY I	RESIDENTIA	L	
57						COMMERCIAL			
56						OFFICE			
55						INDUSTRIAL			
54	1					SCHOOL			
53			1			PARK			
52					I	PLACE OF WOF	RSHIP		
51			0	N STREET PAI	RKING				
50									
49						HEAVY			
48	1					MODERATE			
47						LIGHT			
46						NO PARKING			
45			R	OADWAY GEO	METRY				
44						OF CHACKET LENY	OTIL ( <b>C</b> CCT).	CEOO!	
43						SEGMENT LENG	GIH (FEEI).	48' BC	
42	1					WIDTH (FEET) MEDIAN:		No No	
41	I					NUMBER OF LA	NIES:	2	
40	<del> </del>					BIKE LANES	NINLO.	Yes	
39	1					DIKE LANEO		103	
38	T								
37	4		AVER	AGE DAILY					
36	3			RAFFIC	COL	LISION HISTOR	₹ <b>Y</b>	YEAR 1	YEAR 2
35 34	3					NUMBER OF	COLLISIONS	3	
	3				COLL	ISIONS DUE TO			
33 32	14		L						
31	20								
30	20		COMME	NTS:					
29	13		1						
28	13		1				b.:		
27	8								
26	7								
25	3								
24	2								
23	1								
22									
21	1								
20									
TOTAL	115								

City of Elk Grove
Public Works Department
8401 Laguna Palms Way - Elk Grove, California 95758

**Radar Speed Survey** 

SURVEY				Rauai	speeu si	urvey	SURVEY		
LOCATION:	Laguna	a Spring	ıs Dr				DATE:	2/	4/2015
	Lagani	a Opinię	,0 5.						
LIMITS:	Laguna Bly	vd to Elk gr	ove blvd				TIME:	8:45 1	to 9:45 AM
LIMITO.	Lagaria Di	va to Ent giv	ove biva						
VEHICLE		POSTED							
SPEED	TOTAL	SPEED	40	Weather	Cle	ear	OBSERVER:	Вс	b Brow
(MPH)	<b>VEHICLE</b>	LIMIT:							
69			85th F	PERCENTILE	33 MPH	AVE	RAGE SPEED	30.4 MPH	
68	1								
67			10 MPH P	ACE SPEED	FROM	25 MPH	то	34 MPH	
66			<b>%</b> ∪	NDER PACE	6.1%	% IN PACE	86.6%	% OVER PAC	E 7.3%
65	1								
64	1								
63	1				D.C	ADSIDE CO	NOITIONS		
62	1				KC	DADSIDE CO	MUITIONS		
61	1		205	OMMANT!	WO USE				
60			PREL	DOMINANT LA	IND USE				
59						SINGLE FAMIL	Y RESIDENTIA	٩L	
58	1					MULTI-FAMILY	' RESIDENTIA	L	,
57	1					COMMERCIAL			
56	1					OFFICE			
55	1					INDUSTRIAL			
54	1					SCHOOL			
53	1					PARK			
52						PLACE OF WO	DRSHIP		
51			<b> </b>	I STREET PAI	RKING				
50				OTTLETTAL					
49						HEAVY			
48						MODERATE			
47	1					LIGHT			
46	1					NO PARKING			
45	l		RO	ADWAY GEO	METRY				
44									
43						SEGMENT LEI			
42	1					WIDTH (FEET)	)	70' - 48'	
41	l .					MEDIAN:	ANICO:	Partial 2 - 4	
40	2					NUMBER OF L BIKE LANES	ANES:	2 - 4 Partial	
39	1					DINE LAINES		rai iiai	
38	2								
37	2		AVEDA	GE DAILY					
36	4		II .	AFFIC	COL	LLISION HISTO	DRY	2013	2014
35 34	8				v	NUMBER OF	COLLISIONS	2	5
34	9		7100 (	(06/2006)	COL	LISIONS DUE 1			0
32	29								
31	31								
30	27		COMMEN	TS:					
29	14								9
28	7								
27	7								
26	5								
25	5								
24	3								
23	2								
22	3								
21	2								
20									

#### **Public Works Department** 8401 Laguna Palms Way - Elk Grove, California 95758

Radar Speed Survey

SURVEY

**SURVEY** Machado Ranch Dr DATE: 8/4/2015 LOCATION: 9:00 to 10:30 AM TIME: Bruceville rd to franklin High Rd LIMITS: **VEHICLE POSTED Bob Brow SPEED TOTAL SPEED** N/P Weather Clear **OBSERVER:** VEHICLE (MPH) LIMIT: 85th PERCENTILE **31 MPH AVERAGE SPEED** 26.9 MPH 69 68 67 10 MPH PACE SPEED **FROM 20 MPH** TO **29 MPH** % OVER PACE 19.0% 66 **% UNDER PACE** 0.0% % IN PACE 81.0% 65 64 63 **ROADSIDE CONDITIONS** 62 61 PREDOMINANT LAND USE 60 SINGLE FAMILY RESIDENTIAL 59 MULTI-FAMILY RESIDENTIAL 58 COMMERCIAL 57 **OFFICE** 56 **INDUSTRIAL** 55 **SCHOOL** 54 PARK 53 PLACE OF WORSHIP 52 51 ON STREET PARKING 50 **HEAVY** 49 **MODERATE** 48 LIGHT 47 NO PARKING 46 45 ROADWAY GEOMETRY 44 SEGMENT LENGTH (FEET): 1275' 43 WIDTH (FEET) 48' BC 42 No MEDIAN: 41 NUMBER OF LANES: 2 40 **BIKE LANES** No 39 38 37 **AVERAGE DAILY** 36 YEAR 1 YEAR 2 **COLLISION HISTORY TRAFFIC** 4 35 NUMBER OF COLLISIONS 34 COLLISIONS DUE TO SPEEDING 33 6 32 4 31 2 COMMENTS: 30 6 29 18 28 10 27 12 26 18 25 12 24 23 6 22 4 21 20

Public Works Department 8401 Laguna Palms Way - Elk Grove, California 95758

**Radar Speed Survey SURVEY SURVEY Pleasant Grove School rd** LOCATION: DATE: 2/25/2015 Bader to Grant Line 11:00 - 12:00 LIMITS: TIME: **VEHICLE POSTED TOTAL Bob Brow SPEED SPEED** Weather Clear **OBSERVER:** 35 (MPH) **VEHICLE** LIMIT: 69 85th PERCENTILE **30 MPH AVERAGE SPEED** 26.5 MPH 68 67 10 MPH PACE SPEED **FROM 23 MPH** TO **32 MPH** 66 **% UNDER PACE** 5.0% % IN PACE 91.6% % OVER PACE 3.4% 65 64 63 **ROADSIDE CONDITIONS** 62 61 PREDOMINANT LAND USE 60 SINGLE FAMILY RESIDENTIAL 59 MULTI-FAMILY RESIDENTIAL 58 COMMERCIAL 57 **OFFICE** 56 **INDUSTRIAL** 55 SCHOOL 54 **PARK** 53 PLACE OF WORSHIP 52 51 ON STREET PARKING 50 **HEAVY** 49 **MODERATE** 48 LIGHT 47 NO PARKING 46 45 **ROADWAY GEOMETRY** 44 SEGMENT LENGTH (FEET): 6900' 43 WIDTH (FEET) 26' 42 MEDIAN: No 41 NUMBER OF LANES: 2 40 **BIKE LANES** No 39 38 37 36 **AVERAGE DAILY** 2013 2014 **COLLISION HISTORY TRAFFIC** 35 NUMBER OF COLLISIONS 1 1 34 1450 (11/2011) COLLISIONS DUE TO SPEEDING 0 1 33 2 7 32 5 31 COMMENTS: 6 30 4 29 28 18 27 17 26 21 25 15 24 9 23 5 22 21 20

119

#### Public Works Department 8401 Laguna Palms Way - Elk Grove, California 95758

**Radar Speed Survey** 

SURVEY

**SURVEY** LOCATION: Power Inn Rd DATE: 2/25/2015 9:00 - 10:00AM Sheldon Rd to Geneva Pointe LIMITS: TIME: **VEHICLE POSTED TOTAL** Clear **Bob Brow SPEED** 35 **OBSERVER: SPEED** Weather **VEHICLE** (MPH) LIMIT: 85th PERCENTILE 32 MPH **AVERAGE SPEED** 29.1 MPH 69 68 10 MPH PACE SPEED **FROM 24 MPH** TO **33 MPH** 67 93.9% % OVER PACE 3.3% **% UNDER PACE** 2.8% % IN PACE 66 65 64 63 **ROADSIDE CONDITIONS** 62 61 PREDOMINANT LAND USE 60 SINGLE FAMILY RESIDENTIAL 59 MULTI-FAMILY RESIDENTIAL 58 COMMERCIAL 57 **OFFICE** 56 **INDUSTRIAL** 55 SCHOOL 54 PARK 53 PLACE OF WORSHIP 52 51 ON STREET PARKING 50 **HEAVY** 49 **MODERATE** 48 LIGHT 47 NO PARKING 46 45 ROADWAY GEOMETRY 44 SEGMENT LENGTH (FEET): 7750' 43 75' BC WIDTH (FEET) 42 MEDIAN: Yes 41 NUMBER OF LANES: 4 40 **BIKE LANES** Yes 39 38 37 **AVERAGE DAILY** 36 **COLLISION HISTORY** 2013 2014 **TRAFFIC** 35 NUMBER OF COLLISIONS 9 4 34 13800 (9/2013) COLLISIONS DUE TO SPEEDING 0 0 33 18 32 25 31 COMMENTS: 29 30 27 29 18 28 21 27 11 26 10 25 4 24 2 23 3 22 21 20

## Public Works Department 8401 Laguna Palms Way - Elk Grove, California 95758

**Radar Speed Survey** 

SURVEY LOCATION: Sheldon Rd

21

TOTAL

225

SURVEY DATE:

2/18/2015

LIMITS:	SH99 to E	lk Grove flo	rin Rd			TIME:	10:30 to	11:30
VEHICLE SPEED (MPH)	TOTAL VEHICLE	POSTED SPEED LIMIT:	45 Weather	Ove	rcast	OBSERVER:	Bob E	Brow
69			85th PERCENTILE	42 MPH	AVE	RAGE SPEED	39. MPH	
68			-					
67			10 MPH PACE SPEED	FROM	34 MPH	то	43 MPH	
66			% UNDER PACE	7.1%	% IN PACE	82.7%	% OVER PACE	10.2%
65								
64								
63				R	OADSIDE CO	NDITIONS		
62				-				
61			PREDOMINANT L	AND USE				
60						\		
59	-				SINGLE FAMIL			片
58					MULTI-FAMILY		L	
57					COMMERCIAL			
56					OFFICE INDUSTRIAL			님
55					SCHOOL			
54				4	PARK			
53					PLACE OF WO	RSHIP		
52					TEADE OF THE	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		
51			ON STREET PA	RKING				
50 49	<del></del>				HEAVY			
48					MODERATE			Ħ
48 47	3				LIGHT			Ħ
46	4				NO PARKING			
45	7							_
44	9		ROADWAY GEO	OMEIRY				
43	11				SEGMENT LEN	NGTH (FEET):	8500'	
42	18				WIDTH (FEET)	1	72' BC	
41	24				MEDIAN:		Yes	
40	33				NUMBER OF L	ANES:	4	
39	24				BIKE LANES		Yes	
38	21							
37	16			1				
36	18		AVERAGE DAILY	co	LLISION HISTO	RY	2013	2014
35	11		TRAFFIC					40
34	10		21500 (8/2011)	601	NUMBER OF LISIONS DUE 1	COLLISIONS		16 0
33	5		<u></u>	COL	LISIONS DUE I	O SPEEDING	U	
32	6							
31	3		COMMENTS:					
30	2		COMMENTS.					
29	1							
28								
27								
26 25	1							
25 v 24								
23	1							
22								
26	I							

#### Public Works Department 8401 Laguna Palms Way - Elk Grove, California 95758

SURVEY

**Radar Speed Survey** 

LOCATION: Sheldon Rd

SURVEY DATE:

2/25/2015

Elk Grove Florin to Grant Line

10:15 - 11:00 AM

**Bob Brow** 

11.5%

LIMITS:	Elk Grove	Florin to Gr	rant Line				TIME:	10:15 - 11
VEHICLE SPEED (MPH)	TOTAL VEHICLE	POSTED SPEED LIMIT:	45	Weather	C	lear	OBSERVER:	Bob B
69			85th Pl	ERCENTILE	39 MPH	AVE	RAGE SPEED	35.6 MPH
68	l							
67			10 MPH PA	ACE SPEED	FROM	1 30 MPH	то	39 MPH
66			% UN	IDER PACE	3.2%	% IN PACE	85.3%	% OVER PACE
65								
64								
63	l				R	OADSIDE CO	NOITIONS	
62					<u></u>	OADOIDE OC	<del>MDITIONO</del>	
61			PRED	OMINANT LA	ND USE			
60								
59							LY RESIDENTI	
58			1				Y RESIDENTIAI	L
57		.55				COMMERCIAL	-	
56						OFFICE		
55						INDUSTRIAL		
54						SCHOOL		
53						PARK		
52	000					PLACE OF W	DRSHIP	
51	1		ON.	STREET PAR	RKING			
50	1							
49	(50)					HEAVY		
48	1					MODERATE		
47	1					LIGHT		
46						NO PARKING		
45	.		ROA	DWAY GEON	METRY			
44	1					CECMENTIE	NOTH (FFFT).	22.400!
43	2						NGTH (FEET):	
42	1					WIDTH (FEET	)	24'
41	8					MEDIAN:	ANIEC:	No 2
40	9					NUMBER OF I	LAINES:	No
39	18					DIKE LANES		110
38	38							
37	24		AVEDAC	E DAILY				
36	24		TRA		CC	DLLISION HISTO	DRY	2013
35	16					NUMBER OF	COLLISIONS	8
34 33	23		11300 (	12/2013)	COL	LLISIONS DUE		0
32	15							
31	B							
30 ==	11		COMMENT	S:				
29	5							
28	*							
28 27	2							
26	-							
2 <del>5</del>								
24								
23								
23 22								
22								
21	I							

	ROADSIDE CONDITIONS	<u>s</u>	
PREDOMINANT LAND USE			
	SINGLE FAMILY RESIDEN MULTI-FAMILY RESIDEN COMMERCIAL OFFICE INDUSTRIAL SCHOOL PARK PLACE OF WORSHIP		
ON STREET PARKING			
	HEAVY MODERATE LIGHT NO PARKING		
ROADWAY GEOMETRY			
	SEGMENT LENGTH (FEE WIDTH (FEET) MEDIAN: NUMBER OF LANES: BIKE LANES	T): 22,400' 24' No 2 No	

COMMENTS:			
		-:	

20104

10

0

TOTAL

City of Elk Grove
Public Works Department
8401 Laguna Palms Way - Elk Grove, California 95758

				Radar S	Speed Su	ırvey	OLIDVEY		
SURVEY LOCATION:	Stonel	orook Di					SURVEY DATE:	2/	18/2015
LIMITS:	East Park	to Bond Rd					TIME:	9:00	0 to 10:00
VEHICLE SPEED (MPH)	TOTAL VEHICLE	POSTED SPEED LIMIT:	35	Weather	Over	cast	OBSERVER:	Во	ob Brow
69		1	85th PE	RCENTILE	32 MPH	AVE	RAGE SPEED	29.6 MPH	
68						0.5.55011		0.4 84011	
67			l .	ICE SPEED	FROM 3.7%	25 MPH % IN PACE	TO 90.7%	34 MPH % OVER PAG	CE 5.6%
66 65		)		DERFACE	3.776	70 IN I AGE	30.1 /0	70 OVERTA	JE 0.070
64									
63					PΩ	ADSIDE CO	NDITIONS		
62					10	ADDIDE CO	MDITIONO		
61			PREDO	OMINANT LA	ND USE				
60	_					SINGLE FAMIL	V DESIDENTI	ΔΙ	
59						MULTI-FAMILY			
58 57						COMMERCIAL			
56						OFFICE			
55	1				I	INDUSTRIAL			
54						SCHOOL			
53						PARK			
52					ŀ	PLACE OF WO	RSHIP		
51			ON:	STREET PAR	RKING				
50 49					ŀ	HEAVY			
49						MODERATE			H H
47					l	LIGHT			
46					1	NO PARKING			
45			ROA	DWAY GEOI	METRY				
44						050145115151	IOTH (EEET)	00001	
43						SEGMENT LEN WIDTH (FEET)		42' BC	
42						MEDIAN:	l.	No	
41 40						NUMBER OF L	ANES:	2	
39						BIKE LANES		Yes	
38									
37	1								
36	3		AVERAG TRA		COL	LISION HISTO	RY	2013	2014
35	5		I I KA	rric		NUMBER OF	COLLISIONS	0	1
34 33	8		4300 (	9/2012)	COLL	ISIONS DUE 1			0
32	14								
31	18								
30	28		COMMENT	S:					
29	24								
28	19								
27	15 9								
26 25	5					5.			
25 24	4								
23									
22	2								
21									
20									

### Public Works Department 8401 Laguna Palms Way - Elk Grove, California 95758

**Radar Speed Survey** 

SURVEY LOCATION: Terrazzo Dr

SURVEY DATE:

3/2/2015

LIMITS:	Bruceville	Rd to Bellat	terra Dr			TIME:	9:30 to 1	0:30 AM
VEHICLE SPEED (MPH)	TOTAL VEHICLE	POSTED SPEED LIMIT:	Weather			OBSERVER:	Bob I	Brow
69			85th PERCENTILE	32 MPH	AVER	AGE SPEED	29.4 MPH	
68								
67			10 MPH PACE SPEED	FROM	24 MPH	то	33 MPH	
66			% UNDER PACE	0.0%	% IN PACE	96.7%	% OVER PACE	3.3%
65			*					
64								
63				D.	ADRIDE COL	IDITIONS		= ::
62				K	DADSIDE CON	ADITIONS		
61			PREDOMINANT LA	AND USE				
60			PREDUMINANTLA	AND USE				
59					SINGLE FAMILY	Y RESIDENTIA	٩L	
58					MULTI-FAMILY	RESIDENTIA	L	
57					COMMERCIAL			
56					OFFICE			
55					INDUSTRÍAL			
54					SCHOOL			
53					PARK			
52					PLACE OF WO	RSHIP		
51			ON STREET PA	DVINC				
50			UNSTREET PAI	KAING				
49					HEAVY			
48					MODERATE			
47					LIGHT			
46					NO PARKING			
45			ROADWAY GEO	METDY				
44			ROADWAY GEO	WIETKT				
43					SEGMENT LEN	GTH (FEET):	1400'	
42					WIDTH (FEET)		48' BC	
41					MEDIAN:		No	
40					NUMBER OF LA	ANES:	2	
39					BIKE LANES		Yes	
38								
37								
36	1		AVERAGE DAILY	co	LLISION HISTO	RY	2013	2014
35	1		TRAFFIC					
34	2		1900 (8/2012)		NUMBER OF			2
33	3		1000 (0,2012)	COL	LISIONS DUE T	O SPEEDING	0	0
32	22							
31	20		ti .					
30	16		COMMENTS:					
29	10							
28	18							
27	9							
26	7							
25	8							
24	4							
23								
22								

TOTAL

Public Works Department 8401 Laguna Palms Way - Elk Grove, California 95758

**Radar Speed Survey SURVEY** SURVEY LOCATION: Trenholm Dr DATE: 1/20/2015 Laguna Blvd to Soaring Oaks Dr TIME: 9:30 to 11:00 LIMITS: **VEHICLE POSTED Bob Brow TOTAL** Overcast **OBSERVER: SPEED SPEED** 30 Weather (MPH) **VEHICLE** LIMIT: AVERAGE SPEED 27.4 MPH 32 MPH 85th PERCENTILE 69 68 **FROM 31 MPH** 10 MPH PACE SPEED **22 MPH** TO 67 71.1% % OVER PACE 18.0% **% UNDER PACE** 10.8% % IN PACE 66 65 64 63 **ROADSIDE CONDITIONS** 62 61 PREDOMINANT LAND USE 60 SINGLE FAMILY RESIDENTIAL 59 MULTI-FAMILY RESIDENTIAL 5B COMMERCIAL 57 **OFFICE** 56 **INDUSTRIAL** 55 **SCHOOL** 54 **PARK** 53 PLACE OF WORSHIP 52 51 ON STREET PARKING 50 **HEAVY** 49 **MODERATE** 48 LIGHT 47 NO PARKING 46 45 ROADWAY GEOMETRY 44 SEGMENT LENGTH (FEET): 3000' 43 48' BC WIDTH (FEET) 42 MEDIAN: No 41 NUMBER OF LANES: 2 40 **BIKE LANES** No 2 38 2 37 AVERAGE DAILY 36 **COLLISION HISTORY** 2013 2014 **TRAFFIC** 35 11 NUMBER OF COLLISIONS 1 1 No Traffic Counts on 34 COLLISIONS DUE TO SPEEDING 0 File 0 6 33 6 32 12 31 **COMMENTS:** 12 30 15 29 21 28 12 27 15 26 18 25 18 24 9 23 6 22 9 21

12

194

20

## Public Works Department 8401 Laguna Palms Way - Elk Grove, California 95758

**Radar Speed Survey** 

SURVEY LOCATION: W. Stockton Blvd

SURVEY DATE:

3/3/2015

LIMITS:

Laguna blvd to Lewis Stien Rd

TIME:

9:15 to 10:15

LIMITS:	Laguna blvd to Lewi				
VEHICLE SPEED (MPH)	TOTAL VEHICLE	POSTED SPEED LIMIT:			
69		, W			
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	-1				
40	1				
39					
38					
37	1				
36	2				
35	4				
34	5				
33	6				
32	23				
31	26				
30	20				
29	23				
28	31				
27	16				
26	13				
25	10				
24	4				
23					
22	2				

35	Weather	Clea	ar (	DBSERVER:	Bob B	row
85th	PERCENTILE	32 MPH	AVER	AGE SPEED	29.4 MPH	- 4
10 MPH	PACE SPEED	FROM	25 MPH	то	34 MPH	
% (	JNDER PACE	3.2%	% IN PACE	92.0%	% OVER PACE	4.8%

	ROADSIDE CONDITIONS		
PREDOMINANT LAND USE			
*,	SINGLE FAMILY RESIDENT MULTI-FAMILY RESIDENTI COMMERCIAL OFFICE INDUSTRIAL SCHOOL PARK PLACE OF WORSHIP		
ON STREET PARKING			l
	HEAVY MODERATE LIGHT NO PARKING		
ROADWAY GEOMETRY			
	SEGMENT LENGTH (FEET WIDTH (FEET) MEDIAN: NUMBER OF LANES: BIKE LANES	): 6650' 42' to 70' Partial 2 to 4 Yes	

AVERAGE DAILY TRAFFIC	COLLISION HISTORY	2013	2014
0000 (0(0040)	NUMBER OF COLLISIONS	1	3
2066 (6/2010)	COLLISIONS DUE TO SPEEDING	0	0

COMMENTS:		
	2	

21

TOTAL

## Public Works Department 8401 Laguna Palms Way - Elk Grove, California 95758

Radar Speed Survey

SURVEY LOCATION: Waterman Rd

21

TOTAL

167

SURVEY DATE:

3/3/2015

LIMITS:	Bond Rd t	o Rancho D	)r			TIME:		
VEHICLE SPEED (MPH)	TOTAL VEHICLE	POSTED SPEED LIMIT:	55 Weather	Cle	ear (	OBSERVER:	Bob E	Brow
69			85th PERCENTILE	45 MPH	AVER	AGE SPEED	42.8 MPH	
68								
67			10 MPH PACE SPEED	FROM	38 MPH	то	47 MPH	
66			% UNDER PACE	4.8%	% IN PACE	92.2%	% OVER PACE	3.0%
65								
64								
63	l l			D/	ADSIDE COL	IDITIONS		
62				<u> 100</u>	DADSIDE CON	IDITIONS.		-
61			PREDOMINANT L	AND USE				
60			PREDOMINANTE	AND USE				
59					SINGLE FAMILY	RESIDENTIA	\L	
58					MULTI-FAMILY	RESIDENTIAL		
57					COMMERCIAL			
56					OFFICE			
55					INDUSTRIAL			
54					SCHOOL			
53					PARK			
52	1				PLACE OF WOR	RSHIP		
51	1		ON STREET PA	RKING				
50	2							_
49					HEAVY			
48	1				MODERATE			
47	3				LIGHT			
46	11				NO PARKING			
45	32		ROADWAY GEO	METRY				
44	31				SECMENT LEN	OTU (EEET).	4000'	
43	14				SEGMENT LEN WIDTH (FEET)		4000 22'	
42	20				MEDIAN:		No	i
41	17 8				NUMBER OF LA		2	
<u>40</u> 39	8				BIKE LANES		No	
38	10				BINE BANEO			
36 37	2							
36	6		AVERAGE DAILY	l				
35			TRAFFIC	CO	LISION HISTOR	RY	2013	2014
34					NUMBER OF	COLLISIONS	3	3
33			8500 (1/2006)	COL	LISIONS DUE TO	SPEEDING	0	0
32								
31			2					
30			COMMENTS:					
29								
28								
27								
26								
25								
24								
23								
22	I							

Public Works Department 8401 Laguna Palms Way - Elk Grove, California 95758

**Radar Speed Survey** 

SURVEY

LOCATION: Waterman Rd

SURVEY

DATE:

1/21/2015

LIMITS:

Rancho Dr to Dino Dr/Mainline

TIME:

10:30 to 11:30

VEHICLE SPEED (MPH)	TOTAL VEHICLE	POSTED SPEED LIMIT:
69		
68		
67		
66		
65		
64		
63		90
62		
61		
60	1	
59		
58		
57		
56		
55		
54		
53		
52		
51		
50		
49		
48		
47	1	
46		
45	2	
44	1	
43		
42	2	
41	3	
40	9	
39	8	
38	11	
37	31	
36	32	
35	46	
34	22	
33	18 18	
32	1	
31	19	
30	22	
29	10	
28	3	
27	6	
26	8	
25	2	
24	'	
23	2	
22	l -	

50	Weather	Clea	ar (	OBSERVER:	Bob Bro	ow	
85th	PERCENTILE	37 MPH	AVER	AGE SPEED	34. MPH		
10 MPH I	PACE SPEED	FROM	30 MPH	то	39 MPH		
<b>%</b> l	UNDER PACE	11.8%	% IN PACE	81.4%	% OVER PACE	6.8%	
ROADSIDE CONDITIONS							
PREDOMINANT I AND LISE							

	ROADSIDE CONDITIONS		
PREDOMINANT LAND USE			
	SINGLE FAMILY RESIDENT MULTI-FAMILY RESIDENT COMMERCIAL OFFICE INDUSTRIAL SCHOOL PARK PLACE OF WORSHIP		
ON STREET PARKING			
	HEAVY MODERATE LIGHT NO PARKING		
ROADWAY GEOMETRY			*-
	SEGMENT LENGTH (FEET WIDTH (FEET) MEDIAN: NUMBER OF LANES: BIKE LANES	F): 3500' 72'-98' BC Partial 2 to 6 Partial	

AVERAGE DAILY TRAFFIC	COLLISION HISTORY	2013	2014
FC00 (0/0000)	NUMBER OF COLLISIONS	2	1
5600 (9/2009)	COLLISIONS DUE TO SPEEDING	0	0

COMMENTS:	
71	

21 20

TOTAL

#### Public Works Department 8401 Laguna Palms Way - Elk Grove, California 95758

**Radar Speed Survey** 

TOTAL

105

SURVEY **SURVEY** LOCATION: W. Lake Dr DATE:

10/13/2014

11:00 AM to 12:00 PM TIME: LIMITS: Nolan St to Elberon Way

LIMITS:	Nolan St t	o Elberon V	<i>l</i> ay			TIME:	11:00 AM to	12:00 PM
VEHICLE SPEED (MPH)	TOTAL VEHICLE	POSTED SPEED LIMIT:	35 Weather	Cle	ar	OBSERVER:	Bob E	Brow
69			85th PERCENTILE	37 MPH	AVER	RAGE SPEED	32. MPH	
68								
67	1		10 MPH PACE SPEED	FROM	28 MPH	то	37 MPH	
66	1		% UNDER PACE	17.1%	% IN PACE	72.4%	% OVER PACE	10.5%
65	1		-					
64								
63	1			PO	ADSIDE COI	IDITIONS		
62				<u>KO</u>	ADSIDE COI	1DITIONS		
61	1		DDEDOMINANT I A	ND USE				
60	1		PREDOMINANT LA	IND USE				
59					SINGLE FAMIL	Y RESIDENTIA	<b>AL</b>	
58				I	MULTI-FAMILY	RESIDENTIAL	-	
57	1			(	COMMERCIAL			
56	l .			(	OFFICE			
55				I	NDUSTRIAL			
54	1				SCHOOL			F I
53	1			ı	PARK			i i
52				ı	PLACE OF WO	RSHIP		E I
51								_
50	1		ON STREET PAR	RKING				
49				I	HEAVY			
48				ı	MODERATE			<b>=</b> 1
47					_IGHT			
46					NO PARKING			
45			ROADWAY GEOI	WETRY				
44	1			!	SEGMENT LEN	GTH (FEET):	2375'	
43	1				WIDTH (FEET)		42'	
42	2				MEDIAN:		YES	
41	-				NUMBER OF LA		2	
40	4				BIKE LANES		NO	
39	5				SINCE ENTINEO			
38	7							
37	4		AVERAGE DAILY					
36	14		TRAFFIC	COL	LISION HISTO	RY	2013	2014
35	5		No Traffic Counts on		NUMBER OF	COLLISIONS	0	0
34	6		File	COLL	ISIONS DUE T		0	ő
33	9			JOLE	1010110 002 1	O OI EEDIIVO	-	
32	12							
31			COMMENTS:					
30	6		COMMENTS.					
29	6		22.					
28	7							
27	5							
26	5							
25	8							
24								

### Public Works Department 8401 Laguna Palms Way - Elk Grove, California 95758

**Radar Speed Survey SURVEY** 

SURVEY

LOCATION: Whitelock Pkwy

DATE:

3/3/2015

LIMITS:

Bruceville Rd to Franklin blvd

TIME:

8:00 to 9:00

**Bob Brow** 

LIMITS:	Bruceville	Ra to Frani	KIIN DIVO				I IIVIE:
VEHICLE SPEED (MPH)	TOTAL VEHICLE	POSTED SPEED LIMIT:	40	Weather		Clear	OBSERVER:
69	T		85th	PERCENTILE	37 MPH	AVI	ERAGE SPEED
68	1						
67	1		10 MPH	PACE SPEED	FRO	OM 29 MPH	то
66	1		%	UNDER PACE	4.2%	% IN PACE	91.7%
65	1						
64	1						
63						ROADSIDE CO	PADITIONS
62	1					NOADSIDE CO	DINDITIONS
61	1		DDE	DOMINANT LA	ND HE		
60				DOMINANT LA	ND USL		
59						SINGLE FAMI	ILY RESIDENTIA
58						MULTI-FAMIL	Y RESIDENTIAL
57						COMMERCIA	L
56	1					OFFICE	
55						INDUSTRIAL	
54	1					SCHOOL	
53	1					PARK	
52	1					PLACE OF W	ORSHIP
51				N STREET PAR	OKING		
50			"	NSIKEELPAR	KAING		
49						HEAVY	
48	1					MODERATE	
47						LIGHT	
46	1					NO PARKING	i <sub>l</sub>
45	1		Dr	DADWAY GEO!	METRY		
44	1		^	JADWAT GLON	<i>,,</i> ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		
43	1					SEGMENT LE	NGTH (FEET):
42	1					WIDTH (FEET	Γ)
41	1					MEDIAN:	,
40	4					NUMBER OF	LANES:
39	7					BIKE LANES	
38	9		:n				
37	24						
36	37			AGE DAILY		COLLISION HIST	ORY
35	39		TF	RAFFIC	,		
34	34		1175	0 (1/2011)			F COLLISIONS
33	28		1173	0 (1/2011)	С	OLLISIONS DUE	TO SPEEDING
32	22						
31	22						
30	19		COMME	VTS:			
29	9						
28	7						
27	4						
26							
	1		III				

85th PERCENTILE	37 MPH	AVER	AGE SPEED	33.8 MPH	
10 MPH PACE SPEED	FROM	29 MPH	TO		4 20/
% UNDER PACE	4.2%	% IN PACE	91.7%	% OVER PACE	4.2%

PREDOMINANT LAND USE			
	SINGLE FAMILY RESIDEN MULTI-FAMILY RESIDEN COMMERCIAL OFFICE INDUSTRIAL SCHOOL PARK PLACE OF WORSHIP		
ON STREET PARKING			
	HEAVY MODERATE LIGHT NO PARKING		
ROADWAY GEOMETRY			
	SEGMENT LENGTH (FEE WIDTH (FEET) MEDIAN: NUMBER OF LANES: BIKE LANES	T): 9900' 72' BC Yes 4 Yes	

AVERAGE DAILY TRAFFIC	COLLISION HISTORY	2013	2014
11750 (1/2011)	NUMBER OF COLLISIONS	7	13
	COLLISIONS DUE TO SPEEDING	0	0

1/28/2013

TOTAL

Public Works Department 8401 Laguna Palms Way - Elk Grove, California 95758

Radar Speed Survey SURVEY **SURVEY** LOCATION: Whitelock Pkwy DATE: 3/3/2015 9:00 - 10:00 AM LIMITS: Bruceville Rd to W. Stockton TIME: **VEHICLE POSTED Bob Brow SPEED TOTAL SPEED** Weather Clear **OBSERVER:** 40 **VEHICLE** (MPH) LIMIT: 69 85th PERCENTILE **37 MPH AVERAGE SPEED** 68 67 10 MPH PACE SPEED **FROM** 29 MPH TO **38 MPH** 66 **% UNDER PACE** 3.9% % IN PACE 86.2% % OVER PACE 9.9% 65 64 63 **ROADSIDE CONDITIONS** 62 PREDOMINANT LAND USE 60 SINGLE FAMILY RESIDENTIAL 59 MULTI-FAMILY RESIDENTIAL 58 COMMERCIAL 57 **OFFICE** 56 **INDUSTRIAL** 55 **SCHOOL** 54 PARK 53 PLACE OF WORSHIP 52 51 ON STREET PARKING 50 **HEAVY** 49 **MODERATE** 48 LIGHT 47 NO PARKING 46 45 ROADWAY GEOMETRY 2 SEGMENT LENGTH (FEET): 11,000' 2 43 WIDTH (FEET) 72' - 22' BC 3 42 Partial 5 MEDIAN: 41 NUMBER OF LANES: 2-Apr 8 40 **BIKE LANES** Yes Partial 7 39 9 38 24 37 37 **AVERAGE DAILY** 36 **COLLISION HISTORY** YEAR 1 YEAR 2 **TRAFFIC** 39 35 NUMBER OF COLLISIONS 34 34 COLLISIONS DUE TO SPEEDING 28 33 22 32 22 31 19 COMMENTS: 30 9 29 7 28 27 26 25 24 23

22 21 20

TOTAL

# Public Works Department 8401 Laguna Palms Way - Elk Grove, California 95758

**Radar Speed Survey** 

SURVEY

LOCATION: Willard Pkwy

SURVEY

DATE:

2/2/2015

LIMITS:

Whitelock Pkwy to Bilby Rd

TIME:

11:30 to 12:30

VEHICLE SPEED (MPH)	TOTAL VEHICLE	POSTED SPEED LIMIT:
69		
68		
67		
66		
65		
64		
63		
62		
61		
60		
59		
58		
57		
56		
55		
54	2	
53		
52	1	
51		
50	4	
49	3	
48	5	
47	10	
46	13	
45	25	
44	23	
43	12	
42	17	
41	14	
40	9	
39	8	
38	12	
37	5	
36	12	
35	8	
34	4	
33	1	
32	1	
31	1	
30	2	
29	'	
28		
27 26		
26 25		
25 24		
23		
23		
21		
20		

50	Weather	Clea	ar (	OBSERVER:	Bob B	Brow
85th	PERCENTILE	46 MPH	AVER	AGE SPEED	42. MPH	
10 MPH	PACE SPEED	FROM	38 MPH	то	47 MPH	
%	UNDER PACE	18.1%	% IN PACE	74.1%	% OVER PACE	7.8%

ROADSIDE CONDITIONS				
PREDOMINANT LAND USE				
	SINGLE FAMILY RESIDENT MULTI-FAMILY RESIDENT COMMERCIAL OFFICE INDUSTRIAL SCHOOL PARK PLACE OF WORSHIP			
ON STREET PARKING				
	HEAVY MODERATE LIGHT NO PARKING	(a		
ROADWAY GEOMETRY				
	SEGMENT LENGTH (FEE' WIDTH (FEET) MEDIAN: NUMBER OF LANES: BIKE LANES	T): 5800' 96' BC Yes 4 Yes		

AVERAGE DAILY TRAFFIC	COLLISION HISTORY	2013	2014
5645 (10/2010)	NUMBER OF COLLISIONS	2	2
	COLLISIONS DUE TO SPEEDING	0	1

COMMENTS:	
0	

#### **Public Works Department** 8401 Laguna Palms Way - Elk Grove, California 95758

**Radar Speed Survey** SURVEY **SURVEY** LOCATION: Wilton rd DATE:

TOTAL

169

3/3/2015 2:00 to 3:30 City Limits to Grant Line TIME: LIMITS: **VEHICLE POSTED Bob Brow SPEED TOTAL** Clear **OBSERVER: SPEED** 55 Weather VEHICLE (MPH) LIMIT: **AVERAGE SPEED** 69 85th PERCENTILE **51 MPH** 45.6 MPH 68 67 10 MPH PACE SPEED **FROM 39 MPH** TO **48 MPH** 24.3% % OVER PACE % IN PACE 73.4% 66 **% UNDER PACE** 2.4% 65 64 63 **ROADSIDE CONDITIONS** 62 61 PREDOMINANT LAND USE 60 SINGLE FAMILY RESIDENTIAL 59 MULTI-FAMILY RESIDENTIAL 58 COMMERCIAL 57 **OFFICE** 56 **INDUSTRIAL** 55 6 **SCHOOL** 54 6 **PARK** 53 PLACE OF WORSHIP 4 52 7 51 ON STREET PARKING 8 50 HEAVY 6 49 5 MODERATE 48 15 LIGHT 47 NO PARKING 17 46 21 45 ROADWAY GEOMETRY 14 44 12 SEGMENT LENGTH (FEET): 5075' 43 WIDTH (FEET) 36' 11 42 14 MEDIAN: Νo 41 NUMBER OF LANES: 2 9 40 **BIKE LANES** No 6 39 4 38 37 **AVERAGE DAILY** 36 2013 2014 **COLLISION HISTORY TRAFFIC** 35 NUMBER OF COLLISIONS 4 4 34 10600 (3/2009) COLLISIONS DUE TO SPEEDING 0 0 33 32 31 **COMMENTS:** 30 29 28 27 26 25 24