

November 16, 2022

EXTENSION OF EXISTING ENGINEERING AND TRAFFIC SURVEYS

Roadway: Village Green Drive from Bob Doyle Drive to Fiddyment Road

Taken from section 11.28.010 (Speed Zones) of the City of Roseville Municipal Code, the Engineering and Traffic Survey for Village Green Drive from Bob Doyle Drive to Fiddyment Road, dated July 1, 2015, would expire in the near future without review and approval by the City of Roseville to extend the period that the survey data is valid. After conducting a review of the existing engineering and traffic survey and a field review of the identified road by a professional engineer, the City of Roseville Department of Public Works has determined that no significant changes in roadway or traffic conditions have occurred on this road. Therefore, in accordance with the California Vehicle Code Section 40802 (c)(2)(B)(i)(II), the existing engineering and traffic survey will be extended to Fourteen years; July 1, 2029.

Jana Cervantes, T.E. Senior Engineer

Public Works Department

City of Roseville



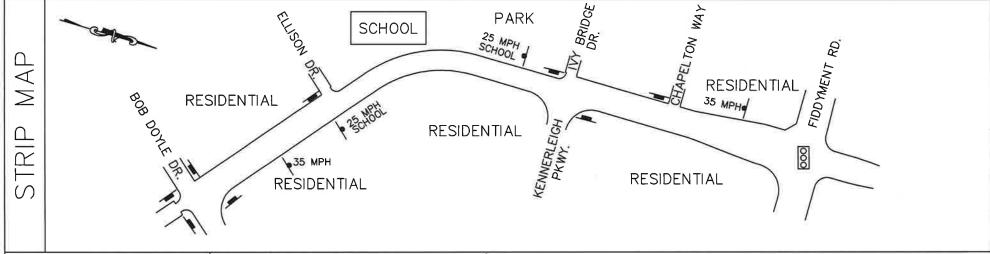
TRAFFIC ENGINEERING AND SPEED MAP

SPEED ZONE SURVEY

ROAD NAME:

VILLAGE GREEN DR.

Fiddyment to Bob Doyle



	ROADWAY WIDTH		42'		
_ [NO. OF LANES	2			
ě [ADT		4041		
<u>}</u> [DIVIDER TYPE				
3 [CRITICAL SPEED (85th %)	¥	38.6 MPH		
	PACE SPEED	31-40 MPH			
ē [3-YEAR ACCIDENT HISTORY		T T T T T T T T T T T T T T T T T T T		
-	EXISTING SPEED LIMIT	7			
<u> </u>	RECOM. SPEED LIMIT				
<u>§</u>	SEGMENT LENGTH				
Ur,- r	LEGEND	STOP SIGN -	SPEED LIMIT SIGN	TRAFFIC SIGNAL	

盲		Ĺ	LEGEND	STOP SIGN		SPEED LIMIT SIGN 4	IRAFFIC
Green		61-75			0		
စ္တ	-	51-60			0		
		41-50	Y	=======================================	14		
Maps	\geq	31-40			168		
() ()		1-30			18		
S L							

COMMENTS:	NO	PARKING	ON	BOTH	SIDES	OF	STREE1

SOME R	ECOVERY	AREA
SCHOOL	ROUTE	

4

	\boxtimes
\boxtimes	

ROADSIDE COND.

OPEN SPACE

SCHOOL **RESIDENCE BUSINESS**

PARKS

BIKEWAY

2015 Traffic Engineering and

City of Roseville Engineering and Traffic Survey Summary

Street: VILLAGE GREEN DR

Revised Speed Limit

Limits: BOB DOYLE DR FIDDYMENT RD

Field Observer: B. DIPPERT

Checked By: <u>J. CERVANTES</u>

Date:

<u>7/1/2015</u>

<u></u>		
Factors	Direction: <u>East/West</u>	
A. Prevailing Speed Data		
Location of Survey	250' W OF IVY BRIDGE	
85th Percentile	38.6	
10 mph Pace	31 - 40	
Percent in Pace	84.0%	
Posted Speed Limit	35	
B. Collision History		
Date Range Covered	7/1/2012 To 7/1/2015 (3 YEAF	RS)
Total Collisions	0	
Collision Rate (Acc/MVM)	0	
Expected Collision Rate	2.95	
C. Traffic Factors		
Average Daily Traffic	4041	
Length of Segment	2591	
Lane Configuration	Single Lane Each Direction	
Street Classification	Collector	
D. Conditions Not Readily Appa	<u>rent</u>	
Conditions See	e: Roadside Conditions on the Speed Zone Survey Map	
Roadway Geometrics Ho	rizontal Curve	
Comments SCHOOL CROSSI LANES	NG @ BOB DOYLE; LIMITED SIGHT DISTANCE; RESIDENTIAL S	SIDE STREETS; CLASS II BIKE
LANES		
E. Adjacent Land Use	Single Family Residential	fe asses
Posted Speed Limit	35	GERD
Speed Limit Change?	No	1/2/2 1/2
		Ittill " mm a ana

Approved and Authorized for release by City of Roseville Traffic Engineering Department:

35

Date

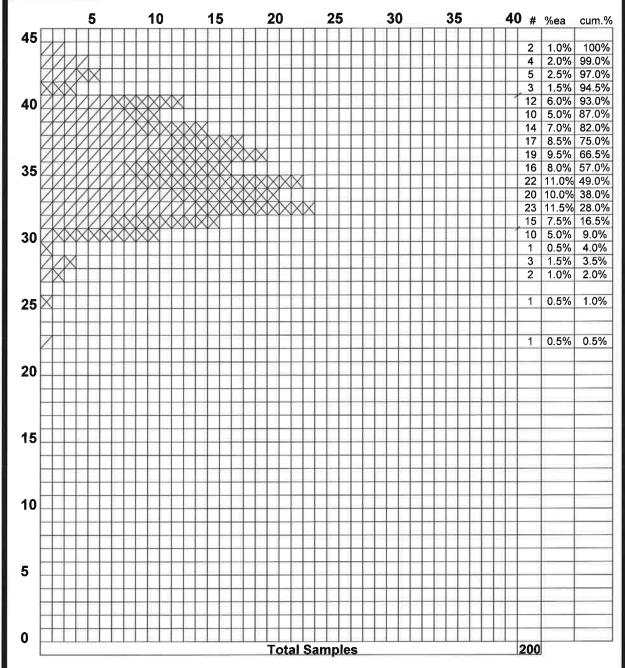
City of Roseville **Traffic Engineering Department**

Street Name: VILLAGE GREEN DR

Limits: **BOB DOYLE DR to FIDDYMENT RD**

Radar Survey Sheet

X=West /=East



85th Percentile Speed: <u>38.6</u> 50th Percentile Speed:

<u>34.1</u> <u>30.8</u>

15th Percentile Speed:

10 MPH Pace: Number in Pace: <u>31- 40</u>

Percent in Pace:

<u>168</u> 84.0%

Date of Survey:

7/1/2015

Start Time:

11:00

Weather:

<u>Clear</u>

End Time:

12:45

Road Condition: Good

Posted Speed:

35

Street Class.:

Collector

Observer: B. DIPPERT

Conditions not

See: Roadside Conditions on the Speed Zone Survey

Apparent:

Мар

City of Roseville Traffic Engineering Department

Lidar Speed Data Worksheet

Date: $7 - 1 - 15$	Location #
Street Name: Village Green Dr.	Observer: Brett Dippert
Limits: Fiddy ment Rd/ Bob Doyle Dr.	Location of Survey: 250" West of ly Bridge
Weather: 92° Over(ast Road Cond: Dny Posted Speed: 35 mph (verifical) Lane Config: 1 lanes Adjacent Land Use:	Roadway Geometrics: Conditions Not Apparent: Start Time: Illustration Indicates the second secon
Street Classification: Arterial - Collector - Local Average Daily Traffic: Segment Length: Speed Limit Changed? Yes - No Revised Limit: Checked By:	Collision Start Date: Collision End Date: Collision Period: Total Collisions: Collision Rate: Expected Collision Rate:
Direction: <u>Fast</u>	Direction: West
2.3 22.40 42.32 62.38 82. 3.27 23.43 43.34 63.32 83. 4.33 24.37 44.32 64.31 84. 5.30 25.37 45.33 65.32 85. 6.32 26.39 46.44 66.33 86. 7.46 27.31 47.33 67.42 87. 8.32 28.33 48.37 68.31 88. 9.32 29.33 49.34 69.37 89. 10.20 30.37 50.40 70.37 90. 11.42 31.38 51.37 71.28 91. 12.39 32.36 52.32 72.32 92. 13.36 33.35 53.39 73.32 93. 14.32 34.37 54.37 74.40 94. 15.42 36.37 56.33 76.38 96. 17.33 37.39 57.38 77.31 97. 18.39 38.35 58.28 78.35 98.	37 1.32 21.31 41.38 61.35 81.36 36 2.35 22.40 42.33 62.34 82.34 43 3.30 23.33 43.72 63.30 83.37 33 4.30 24.36 44.34 64.28 84.33 36 5.38 25.40 45.32 65.39 85.31 35 6.25 26.39 46.34 66.34 86.33 34 7.32 27.35 47.34 67.35 87.38 34 8.31 28.39 48.32 68.33 88.36 43 10.34 30.34 50.33 70.40 90.30 34 10.34 30.34 50.33 70.40 90.30 37 39 31.35 51.37 71.36 91.36 35 12.30 32.31 52.39 72.39 92.32 33 13.32 33.31 53.32 73.34 93.40 39 14.39 34.36 54.37 74.30 94.36 36 15.36 <td< td=""></td<>

Comments: