**PUBLIC** WORKS DEPT.

## TRAFFIC ENGINEERING AND SPEED MAP

## SPEED ZONE SURVEY

ROAD NAME:

## **OLD AUBURN ROAD**

S.Cirby to Eastern City Limits

IKADIJION PRIDE PROGRESS					
RESIDENTIAL OPEN SPACE	RESIDENTIAL OPEN SPACE	DESIDENTIAL	DENTIAL JOENTIAL SIDENTIAL		
ROADWAY WIDTH	VARIES:	46'-65'			
NO. OF LANES	NO OF LANES 2				
AADT	AADT 12773				
DIVIDER TYPE	DIVIDER TYPE PAINTED				
CRITICAL SPEED (85th %) PACE SPEED			10.5		
3-YEAR ACCIDENT HISTORY					
EXISTING SPEED LIMIT	45	MPH			
RECOM. SPEED LIMIT		MPH			
SEGMENT LENGTH		6 MI			
LEGEND	STOP SIGNS -	SPEED LIMIT SIGN. TRAF	FIC SIGNAL		
61-75	(	0	ROADSIDE COND.		
<u></u>	29 SCHOOL				
	156 RESIDENCE				
<ul><li>41-50</li><li>31-40</li></ul>	DICINECC				
1-30	O PARKS				
OPEN SPACE					
OPEN SPACE BIKEWAY					
COMMENTS: NO PARKING ON BOTH SIDES OF STREET.  SOME RECOVERY AREA  CHOOL ROUTE					

'd:\Speed Surveys\2003 Speed Surveys\Blue Oaks Blvd.dwg

### **City of Roseville Engineering and Traffic Survey** Summary

Street: **OLD AUBURN ROAD** 

Limits: **CIRBY WAY** 

Field Observer SCHMIDT (RC)

Checked By: K. CHRISTENSEN

Loc. #

OLD COUNTRY ROAD			Date:	10/21/2003	
Factors	Direction:	North/South			
A. Prevailing Speed Data					
Location of Survey	Castle Creek D	Prive			
85th Percentile	49.9				
10 mph Pace	41 - 50		м		
Percent in Pace	78.0%				
Posted Speed Limit	45				
B. Collision History					
Date Range Covered	8/1/2001	To 7/31/2004	( 3 years )		
Total Collisions	7				
Collision Rate (Acc/MVM)	0.895				
<b>Expected Collision Rate</b>	1.75				
C. Traffic Factors					
Average Daily Traffic	12773				
Length of Segment	2951				
Lane Configuration	Single Lane E	ach Direction			
Street Classifaction	Collector				
D. Conditions Not Readily Appa	erent				
Conditions See: Roadside Conditions on the Speed Zone Survey Map.					
Roadway Geometrics Ho	rizontal Curve				
Comments Limited sight d crossing at Cas	istance; Unimpro tle Creek to Rid	oved shoulder; Residenti gecrest to Seargent Elem	al sidestreets; Class II entary School.	bike lanes; Children	
E. Adjacent Land Use	Single Family	Residential			
Posted Speed Limit	45				
Speed Limit Change?	Yes				
Revised Speed Limit	40				
Approved and Authorized for		y of Roseville Traffic Eng	ineering Department:	 Loc. #	

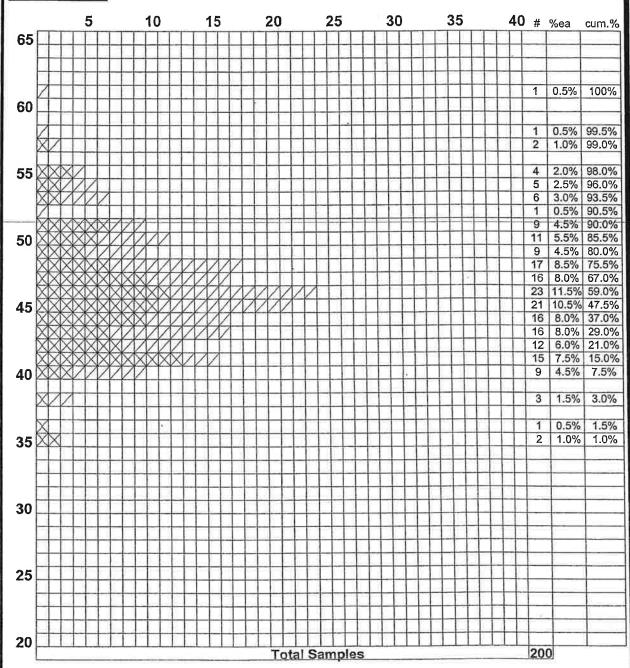
## City of Roseville Traffic Engineering Department

Street Name: OLD AUBURN ROAD

Limits: CIRBY WAY to SIERRA COLLEGE BOULEVARD

### Radar Survey Sheet

X=North /=South



85th Percentile Speed: 49.9

50th Percentile Speed: 45.2 15th Percentile Speed: 41.0

10 MPH Pace: <u>41-50</u>

Number in Pace: 156
Percent in Pace: 78.0%

Date of Survey: 10/21/2003

Start Time: 14:00

Weather: <u>Clear</u>

End Time: <u>14:33</u>

Posted Speed: 45

Road Condition: <u>Good</u>
Street Class.: <u>Collect</u>

Collector Observer:

SCHMIDT

Conditions not Apparent:

See: Roadside Conditions on the Speed Zone Survey

# City of Roseville Traffic Engineering Department

	Radar Speed Data Work Sheet	= 8 ss s a aa
Date: 10-21-03		Location #
Street Name: OCD AUBURA	Observer: SeH	MINT
Limits: Sty CIRBY EAST	ERN CITY L'M Location of Survey:	CASTLE CREEK DK
Weather: CLEAR	Roadway Geometrics:	
Read Cond: GOOD  Posted Speed: HS	Conditions Not Apparent:	
Lane Config. 2 LN	Start Time: 1400	
Adjacent Land Use RESIDENTI	End Time: 1433	. (
	ne .	
Street Classification: Arterial - Collector		e Capitalica
Average Daily Traffic		sion Start Date:
Segment Length:	Coll	sion End Date:
Speed Limit Changed? Yes - No	Tota	sion Period:
Revised Limit:	Colli	Collisions:sion Rate:
Checked By:		cted Collision Rate:
Direction: N/B		ction: S/B
1. 44 21. 45 41. 47 61.		41. <u>52</u> 61. <u>46</u> 81. <u>42</u>
	76 82.70 2.48 22.47	42.41 62.50 82.47
	44 83. 45 3.49 23.44 49 84.40 4.50 24.46	43. <u>42</u> 63. <u>57</u> 83. <u>38</u> 44. <u>48</u> 64. <u>54</u> 84. <u>48</u>
5.42 25.53 45.43 65.	57 85.41 5.42 25.61	45. 50 65. 48 85. 53
6. 42 26. 47 46. 47 66. 7. 46 27. 47 47. 43 67.	50 86.48 6.49 26.41 57 87.49 7.45 27.44	46. 49 66.45 86.45 47.44 67.45 87.45
- [ ] [ ]	48 88.41 8.47 28.48	48.58 68.54 88.53
10.4/ 30.47 50.46 70.4	51 89.46 9.45 29.50 45 90.51 10.48 30.43	
11. <u>41</u> 31. <u>46</u> 51. <u>44</u> 71. 12. <u>40</u> 32. <u>43</u> 52. <u>45</u> 72.	50 91.50 11.5/ 31.47	51.48 71.43 91.45
13. <u>5 5</u> 33. <u>35</u> 53. <u>5</u> / 73.	45 93.42 13.55 33 49	53 43 72 WE 02 11/1-
14. <u>54</u> 34. <u>34</u> 54. <u>45</u> 74. <u>5</u> 15. <u>45</u> 35. <u>41</u> 55. <u>49</u> 75.	25 94.70 114.4 7 34.43	54.46 74 524 01 110
16. 44 36. 44 56. 45 76	48 96.41 16.50 36.44	55.73 75.45 95.47
	17. 47 37. 42	117
	100	1 1-
	19.53 39.46	
20.4/ 40.4/ 60.4/ 80.	44 100.40 20.5/ 40.45	60.47 80.49 100.50
omments:	ĸ	1 3001 N OF SCIN-
45 MPH N/B ~	300° NOF PETER	B-300'N OF S.CIRRY
" " N/B ~	300 NOP PETER	CREEK IN OF SPAHN.
		wy

S/R ~ DOO'S OF SIERRA CALIFIE



July 7, 2011

### EXTENSION OF EXISTING ENGINEERING AND TRAFFIC SURVEYS

Roadway: Old Auburn Rd. from S. Cirby Wy to City Limits

Taken from section 11.28.010(Speed Zones) of the City of Roseville Municipal Code, the Engineering and Traffic Survey for Old Auburn Road from S. Cirby Way to the City Limits, approved in July, 2005, would expire in the near future without review of the survey and approval by the City of Roseville to extend the period 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 remain in effect for an additional three years; until July 2015.

ana Cervantes, T.E. Associate Engineer Public Works Department City of Roseville