



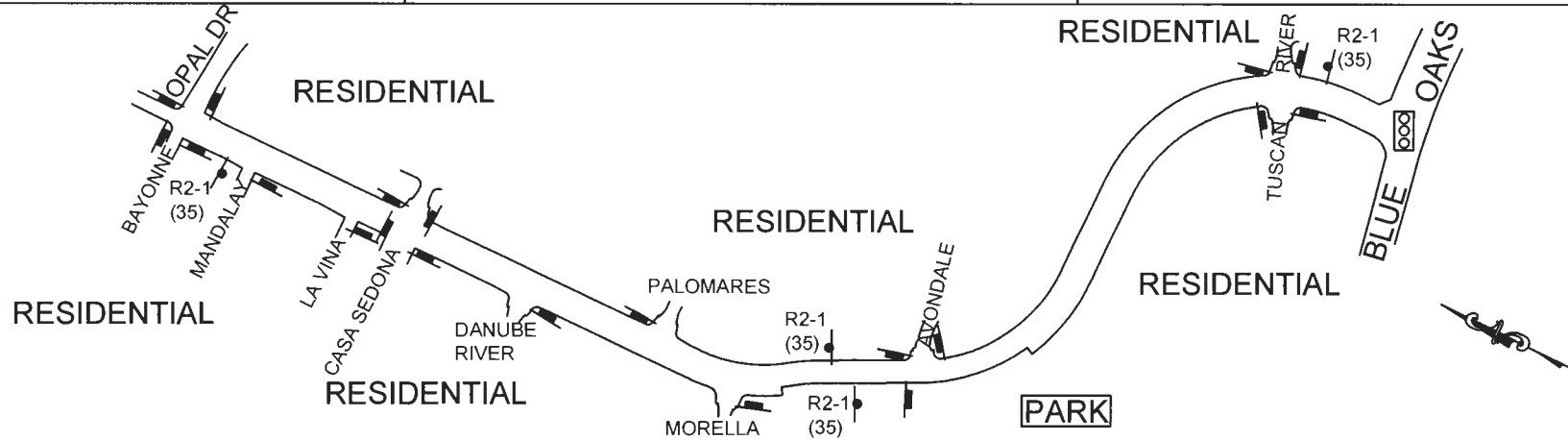
PUBLIC WORKS DEPT.

TRAFFIC ENGINEERING AND SPEED MAP  
SPEED ZONE SURVEY

ROAD NAME:

**CROCKER RANCH RD**  
BLUE OAKS BLVD TO OPAL DR

STRIP MAP



ROADWAY WIDTH	42'
NO. OF LANES	2
ADT	5281
DIVIDER TYPE	PAINTED
CRITICAL SPEED (85th %)	37.5 MPH
PACE SPEED	31-40 MPH
3-YEAR ACCIDENT HISTORY	0
EXISTING SPEED LIMIT	35 MPH
RECOM. SPEED LIMIT	35 MPH
SEGMENT LENGTH	.85 MI.

LEGEND	STOP SIGNS	SPEED LIMIT SIGN	TRAFFIC SIGNAL
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MPH	61-75	0*	ROADSIDE COND.	
	51-60	6*		SCHOOL <input type="checkbox"/>
	41-50	206		RESIDENCE <input checked="" type="checkbox"/>
	31-40	1987*		BUSINESS <input type="checkbox"/>
	1-30	1310*		PARKS <input checked="" type="checkbox"/>
			OPEN SPACE <input type="checkbox"/>	
			BIKEWAY <input checked="" type="checkbox"/>	

COMMENTS: NO PARKING ON BOTH SIDES OF STREET.  
HOSES USED FOR SPEED SURVEY. TOTAL VOLUME EQUALS 5281

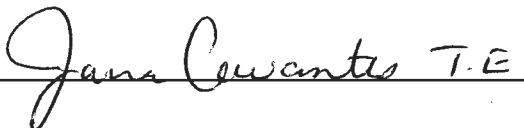
SOME RECOVERY AREA  NO RECOVERY AREA   
SCHOOL ROUTE

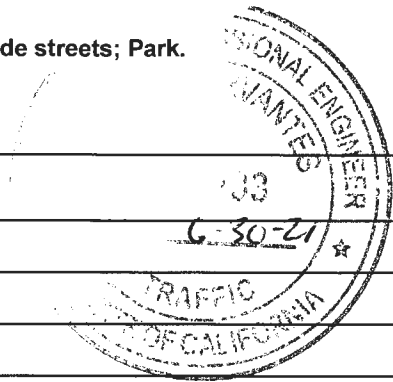
# City of Roseville Engineering and Traffic Survey

## Summary

Street: CROCKER RANCH ROAD  
Limits: BLUE OAKS BOULEVARD  
OPAL DRIVE

Field Observer: R YAKIMCHUK  
Checked By: J CERVANTES  
Date: 6/26/2019

Factors	Direction:
<b><u>A. Prevailing Speed Data</u></b>	
Location of Survey	250' south of Casa Sedona Dr.
85th Percentile	37.5 MPH
10 mph Pace	31-40 MPH
Percent in Pace	70.40%
Posted Speed Limit	35
<b><u>B. Collision History</u></b>	
Date Range Covered	02/01/2009 to 01/31/2012 (3 years)
Total Collisions	NONE
Collision Rate (Acc/MVM)	0
Expected Collision Rate	3.05
<b><u>C. Traffic Factors</u></b>	
Average Daily Traffic	5281
Length of Segment	4481
Lane Configuration	Single Lane Each Direction
Street Classification	Collector
<b><u>D. Conditions Not Readily Apparent</u></b>	
Conditions	See: Roadside Conditions on the Speed Zone Survey Map
Roadway Geometrics	Horizontal curves.
Comments	Class II bike lanes; Residential side streets; Park.
<b><u>E. Adjacent Land Use</u></b>	
	Single Family residential
Posted Speed Limit	35
Speed Limit Change?	No
Revised Speed Limit	35
Approved and Authorized for release by City of Roseville Traffic Engineering Department:	
 _____	8-15-19 Date _____
Loc.#	



# City of Roseville

311 Vernon Street  
Roseville, CA 95678  
**(916) 746-1300**

Site Code: Crocker Ranch

NB

Start Time	1 15	16 20	21 25	26 30	31 35	36 40	41 45	46 50	51 55	56 60	61 65	66 70	71 75	76 999	Total	Pace Speed	Number in Pace
10/04/18	0	0	1	1	0	2	1	0	0	0	0	0	0	0	5	36-45	3
01:00	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	34-43	1
02:00	0	0	0	2	1	0	0	0	0	0	0	0	0	0	3	24-33	3
03:00	0	0	0	1	0	0	0	1	0	0	0	0	0	0	2	19-28	1
04:00	0	0	0	0	1	1	1	0	0	0	0	0	0	0	3	29-38	2
05:00	1	0	1	1	2	3	1	0	0	0	0	0	0	0	9	30-39	5
06:00	1	1	2	3	19	4	3	0	0	0	0	0	0	0	33	29-38	23
07:00	5	0	3	12	24	12	3	1	0	0	0	0	0	0	60	26-35	36
08:00	2	3	2	13	29	15	6	1	0	0	0	0	0	0	71	31-40	44
09:00	3	0	2	10	22	19	1	0	1	0	0	0	0	0	58	31-40	41
10:00	0	0	0	6	31	17	4	0	0	0	0	0	0	0	58	31-40	48
11:00	3	0	1	11	42	24	6	1	1	0	0	0	0	0	89	31-40	66
12 PM	3	0	1	13	41	35	7	1	0	0	0	0	0	0	101	31-40	76
13:00	0	0	1	12	41	34	2	0	0	0	0	0	0	0	90	31-40	75
14:00	2	0	2	17	26	35	6	1	0	0	0	0	0	0	89	31-40	61
15:00	9	2	3	21	82	28	9	1	0	0	0	0	0	0	155	31-40	110
16:00	7	1	5	32	78	54	7	1	0	0	0	0	0	0	185	31-40	132
17:00	4	0	8	39	92	52	4	1	0	0	0	0	0	0	200	31-40	144
18:00	5	0	3	36	83	41	3	1	0	0	0	0	0	0	172	31-40	124
19:00	2	0	2	35	52	28	6	0	0	0	0	0	0	0	125	26-35	87
20:00	3	1	0	19	46	23	6	0	0	0	0	0	0	0	98	31-40	69
21:00	4	1	5	13	29	17	5	0	1	0	0	0	0	0	75	31-40	46
22:00	1	0	2	4	15	6	2	0	1	0	0	0	0	0	31	30-39	21
23:00	1	0	1	2	11	6	0	2	1	0	0	0	0	0	24	31-40	17
<b>Total</b>	<b>56</b>	<b>9</b>	<b>45</b>	<b>303</b>	<b>767</b>	<b>456</b>	<b>84</b>	<b>12</b>	<b>5</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1737</b>		
<b>Percent</b>	<b>3.2%</b>	<b>0.5%</b>	<b>2.6%</b>	<b>17.4%</b>	<b>44.2%</b>	<b>26.3%</b>	<b>4.8%</b>	<b>0.7%</b>	<b>0.3%</b>	<b>0.0%</b>	<b>0.0%</b>	<b>0.0%</b>	<b>0.0%</b>	<b>0.0%</b>			
<b>AM Peak</b>	<b>07:00</b>	<b>08:00</b>	<b>07:00</b>	<b>08:00</b>	<b>11:00</b>	<b>11:00</b>	<b>08:00</b>	<b>03:00</b>	<b>09:00</b>						<b>11:00</b>		
<b>Vol.</b>	<b>5</b>	<b>3</b>	<b>3</b>	<b>13</b>	<b>42</b>	<b>24</b>	<b>6</b>	<b>1</b>	<b>1</b>						<b>89</b>		
<b>PM Peak</b>	<b>15:00</b>	<b>15:00</b>	<b>17:00</b>	<b>17:00</b>	<b>17:00</b>	<b>16:00</b>	<b>15:00</b>	<b>23:00</b>	<b>21:00</b>						<b>17:00</b>		
<b>Vol.</b>	<b>9</b>	<b>2</b>	<b>8</b>	<b>39</b>	<b>92</b>	<b>54</b>	<b>9</b>	<b>2</b>	<b>1</b>						<b>200</b>		
<b>Total</b>	<b>56</b>	<b>9</b>	<b>45</b>	<b>303</b>	<b>767</b>	<b>456</b>	<b>84</b>	<b>12</b>	<b>5</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1737</b>		
<b>Percent</b>	<b>3.2%</b>	<b>0.5%</b>	<b>2.6%</b>	<b>17.4%</b>	<b>44.2%</b>	<b>26.3%</b>	<b>4.8%</b>	<b>0.7%</b>	<b>0.3%</b>	<b>0.0%</b>	<b>0.0%</b>	<b>0.0%</b>	<b>0.0%</b>	<b>0.0%</b>			

15th Percentile : 27 MPH  
 50th Percentile : 32 MPH  
 85th Percentile : 38 MPH  
 95th Percentile : 40 MPH

Stats  
 10 MPH Pace Speed : 31-40 MPH  
 Number in Pace : 1223  
 Percent in Pace : 70.4%  
 Number of Vehicles > 55 MPH : 0  
 Percent of Vehicles > 55 MPH : 0.0%  
 Mean Speed(Average) : 33 MPH

# City of Roseville

311 Vernon Street  
Roseville, CA 95678  
**(916) 746-1300**

Site Code: Crocker Ranch

SB

Start Time	1	16	21	26	31	36	41	46	51	56	61	66	71	76	Total	Pace Speed	Number in Pace	
	15	20	25	30	35	40	45	50	55	60	65	70	75	999				
10/04/18	4	0	1	0	0	0	0	0	0	0	0	0	0	0	5	1-10	3	
01:00	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	*	1	
02:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	*	*	
03:00	6	0	0	0	0	0	0	0	0	0	0	0	0	0	6	*	4	
04:00	12	0	0	1	0	0	0	0	0	0	0	0	0	0	13	1-10	8	
05:00	47	0	0	0	0	0	0	0	0	0	0	0	0	0	47	6-15	31	
06:00	92	0	0	1	3	1	0	0	0	0	0	0	0	0	97	6-15	61	
07:00	<b>182</b>	0	1	6	4	4	0	0	0	0	0	0	0	0	<b>197</b>	6-15	121	
08:00	78	0	2	16	<b>36</b>	18	<b>10</b>	<b>1</b>	<b>1</b>	0	0	0	0	0	162	30-39	54	
09:00	14	<b>1</b>	2	<b>18</b>	26	<b>24</b>	8	0	0	0	0	0	0	0	93	31-40	50	
10:00	17	0	2	11	31	13	3	1	0	0	0	0	0	0	78	31-40	44	
11:00	22	0	<b>3</b>	10	28	19	3	0	0	0	0	0	0	0	85	31-40	47	
12 PM	20	0	2	19	33	20	10	1	0	0	0	0	0	0	105	31-40	53	
13:00	18	1	<b>7</b>	9	31	18	3	<b>3</b>	0	0	0	0	0	0	90	31-40	49	
14:00	21	0	2	17	33	17	11	2	0	0	0	0	0	0	103	31-40	50	
15:00	27	<b>2</b>	2	17	30	20	<b>15</b>	3	0	0	0	0	0	0	116	31-40	50	
16:00	<b>28</b>	0	2	19	46	22	9	0	0	0	0	0	0	0	126	31-40	68	
17:00	7	0	6	<b>35</b>	<b>74</b>	<b>42</b>	5	3	0	0	0	0	0	0	<b>172</b>	31-40	116	
18:00	8	0	3	17	48	28	5	0	0	0	0	0	0	0	109	31-40	76	
19:00	5	0	1	11	25	15	5	2	0	0	0	0	0	0	64	31-40	40	
20:00	3	0	2	7	19	6	5	0	0	0	0	0	0	0	42	26-35	26	
21:00	6	0	0	6	16	5	0	1	0	0	0	0	0	0	34	26-35	22	
22:00	6	0	0	3	6	1	0	0	0	0	0	0	0	0	16	26-35	9	
23:00	4	0	0	4	1	1	1	0	0	0	0	0	0	0	11	24-33	5	
<b>Total</b>	<b>628</b>	<b>4</b>	<b>38</b>	<b>227</b>	<b>490</b>	<b>274</b>	<b>93</b>	<b>17</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1772</b>			
<b>Percent</b>	<b>35.4%</b>	<b>0.2%</b>	<b>2.1%</b>	<b>12.8%</b>	<b>27.7%</b>	<b>15.5%</b>	<b>5.2%</b>	<b>1.0%</b>	<b>0.1%</b>	<b>0.0%</b>	<b>0.0%</b>	<b>0.0%</b>	<b>0.0%</b>	<b>0.0%</b>				
<b>AM Peak</b>	07:00	09:00	11:00	09:00	08:00	09:00	08:00	08:00	08:00									07:00
<b>Vol.</b>	182	1	3	18	36	24	10	1	1									197
<b>PM Peak</b>	16:00	15:00	13:00	17:00	17:00	17:00	15:00	13:00										17:00
<b>Vol.</b>	28	2	7	35	74	42	15	3										172
<b>Total</b>	<b>628</b>	<b>4</b>	<b>38</b>	<b>227</b>	<b>490</b>	<b>274</b>	<b>93</b>	<b>17</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1772</b>			
<b>Percent</b>	<b>35.4%</b>	<b>0.2%</b>	<b>2.1%</b>	<b>12.8%</b>	<b>27.7%</b>	<b>15.5%</b>	<b>5.2%</b>	<b>1.0%</b>	<b>0.1%</b>	<b>0.0%</b>	<b>0.0%</b>	<b>0.0%</b>	<b>0.0%</b>	<b>0.0%</b>				

15th Percentile : 6 MPH  
 50th Percentile : 29 MPH  
 85th Percentile : **37 MPH**  
 95th Percentile : 41 MPH

Stats  
 10 MPH Pace Speed : 31-40 MPH  
 Number in Pace : 764  
 Percent in Pace : 43.1%  
 Number of Vehicles > 55 MPH : 0  
 Percent of Vehicles > 55 MPH : 0.0%  
 Mean Speed(Average) : 25 MPH