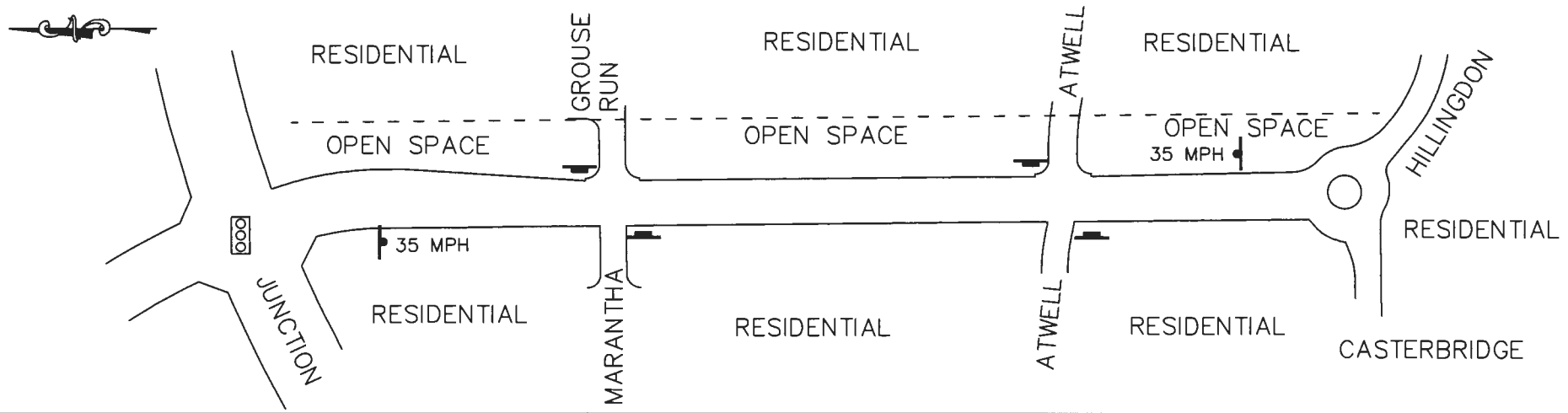


B:\CommunityDevelopment\Engineering\PW-TRAFFIC\Speed Surveys\2018\Maps\Park Regency Dr - Junction Blvd to Casterbridge Dr.dwg

STRIP MAP



ROADWAY WIDTH	42'
NO. OF LANES	2
ADT	1406
DIVIDER TYPE	PAINTED
CRITICAL SPEED (85th %)	42 MPH
PACE SPEED	33.5-42.5 MPH
3-YEAR ACCIDENT HISTORY	2
EXISTING SPEED LIMIT	35 MPH
RECOM. SPEED LIMIT	35 MPH
SEGMENT LENGTH	.34 MI

LEGEND	STOP SIGNS	SPEED LIMIT SIGN	TRAFFIC SIGNAL
--------	------------	------------------	----------------

MPH			ROADSIDE COND.
	61-75	0	
51-60	10		RESIDENCE <input checked="" type="checkbox"/>
41-50	390*		BUSINESS <input type="checkbox"/>
31-40	891*		PARKS <input type="checkbox"/>
1-30	115*		OPEN SPACE <input checked="" type="checkbox"/>
			BIKEWAY <input checked="" type="checkbox"/>

COMMENTS: NO PARKING ON BOTH SIDES OF STREET.  
\*HOSES USED FOR SPEED SURVEY. TOTAL VOLUME = 1406

SOME RECOVERY AREA  NO RECOVERY AREA   
SCHOOL ROUTE

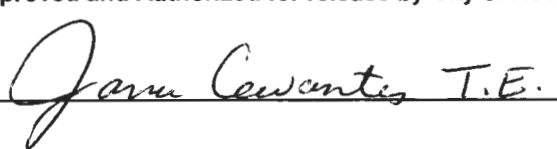
2018 Traffic Engineering and Speed Map-Speed Zone Survey

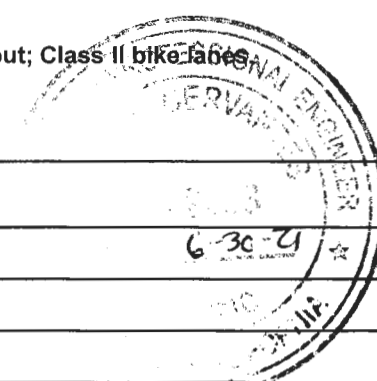
# City of Roseville Engineering and Traffic Survey

## Summary

Street: PARK REGENCY DRIVE  
Limits: JUNCTION BOULEVARD  
CASTERBRIDGE DRIVE

Field Observer: R YAKIMCHUK  
Checked By: J CERVANTES  
Date: 6/27/2019

Factors	Direction:	
<b><u>A. Prevailing Speed Data</u></b>		
Location of Survey	North of Grouse Run Circle	
85th Percentile	42 MPH	
10 mph Pace	31-40 MPH	
Percent in Pace	65.75%	
Posted Speed Limit	35 MPH	
<b><u>B. Collision History</u></b>		
Date Range Covered	02/01/2008 to 01/31/2011	(3 years)
Total Collisions	2	
Collision Rate (Acc/MVM)	4.03	
Expected Collision Rate	2.95	
<b><u>C. Traffic Factors</u></b>		
Average Daily Traffic	1406	
Length of Segment	1700	
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	Straight and flat.	
Comments	Residential side streets; Roundabout; Class II bike lanes	
<b><u>E. Adjacent Land Use</u></b>		
	Single Family residential	
Posted Speed Limit	35	
Speed Limit Change?	No	
Revised Speed Limit		
Approved and Authorized for release by City of Roseville Traffic Engineering Department:		
		<u>8-15-19</u> Date
		Loc.#



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

Site Code: PAR S WS

SB	Start Time	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
06/05/19		0	0	0	0	0	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	31-40	6	
01:00		0	0	0	0	0	1	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	30-39	3	
02:00		0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	24-33	1		
03:00		0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	34-43	2		
04:00		0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	14-23	1		
05:00		0	0	1	1	1	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	19-28	2		
06:00		0	0	0	0	0	3	1	3	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	36-45	4		
07:00		1	0	0	1	6	12	9	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	30	36-45	21		
08:00		0	0	1	0	9	10	6	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	28	31-40	19		
09:00		0	0	1	3	11	6	8	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	30	31-40	17		
10:00		2	0	0	1	10	16	8	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	40	31-40	26		
11:00		0	0	1	1	8	12	10	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	35	35-44	22		
12 PM		0	0	0	2	9	18	6	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	39	31-40	27		
13:00		1	0	0	4	3	18	13	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	43	36-45	31		
14:00		1	0	0	4	11	35	11	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	65	36-45	46		
15:00		0	0	0	1	15	18	15	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	53	36-45	33		
16:00		0	0	0	2	17	19	12	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	52	31-40	36		
17:00		0	0	1	2	14	30	15	4	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	67	36-45	45		
18:00		0	0	0	2	14	30	11	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	62	31-40	44		
19:00		0	0	0	1	11	22	11	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	49	36-45	33		
20:00		0	0	0	3	13	22	9	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	48	31-40	35		
21:00		0	0	0	7	12	10	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	32	31-40	22		
22:00		0	0	0	1	7	7	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	19	31-40	14		
23:00		0	0	0	1	3	4	1	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11	31-40	7		
Total		5	0	6	37	182	296	158	41	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	730				
Percent		0.7%	0.0%	0.8%	5.1%	24.9%	40.5%	21.6%	5.6%	0.7%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%					
AM Peak	10:00			04:00	09:00	09:00	10:00	11:00	10:00	06:00																		10:00			
Vol.		2		1	3	11	16	10	3	1																		40			
PM Peak	13:00			17:00	21:00	16:00	14:00	15:00	18:00	14:00																		17:00			
Vol.		1		1	7	17	35	15	5	1																		67			
Total		5	0	6	37	182	296	158	41	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	730				
Percent		0.7%	0.0%	0.8%	5.1%	24.9%	40.5%	21.6%	5.6%	0.7%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%					

15th Percentile : 31 MPH  
 50th Percentile : 37 MPH  
 85th Percentile : 42 MPH  
 95th Percentile : 46 MPH

Stats  
 10 MPH Pace Speed : 31-40 MPH  
 Number in Pace : 478  
 Percent in Pace : 65.5%  
 Number of Vehicles > 55 MPH : 0  
 Percent of Vehicles > 55 MPH : 0.0%  
 Mean Speed(Average) : 38 MPH

**City of Roseville**  
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Site Code: PAR S WS

NB	1	16	21	26	31	36	41	46	51	56	61	66	71	76	999	Total	Pace	Number
Start Time	15	20	25	30	35	40	45	50	55	60	65	70	75	999	Total	Speed	in Pace	
06/05/19	0	0	0	1	2	1	1	0	0	0	0	0	0	0	5	31-40	3	
01:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	*	*	
02:00	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	19-28	1	
03:00	0	0	0	2	1	0	0	0	0	0	0	0	0	0	3	24-33	3	
04:00	0	0	0	0	4	0	1	0	0	0	0	0	0	0	5	31-40	4	
05:00	0	0	0	1	6	5	1	0	0	0	0	0	0	0	13	31-40	11	
06:00	0	0	0	2	6	10	4	2	0	0	0	0	0	0	24	31-40	16	
07:00	1	0	0	3	12	29	20	1	0	0	0	0	0	0	66	36-45	49	
08:00	1	0	0	5	16	18	12	0	1	0	0	0	0	0	53	31-40	34	
09:00	0	0	0	7	11	9	8	2	0	0	0	0	0	0	37	30-39	20	
10:00	2	0	0	3	13	15	6	2	0	0	0	0	0	0	41	31-40	28	
11:00	0	0	0	2	11	19	7	4	0	0	0	0	0	0	43	31-40	30	
12 PM	0	0	0	4	15	15	4	4	0	0	0	0	0	0	42	31-40	30	
13:00	3	0	0	2	8	15	7	2	0	0	0	0	0	0	37	31-40	23	
14:00	1	0	2	2	14	22	10	1	0	0	0	0	0	0	52	31-40	36	
15:00	1	0	0	3	8	20	6	1	0	0	0	0	0	0	39	31-40	28	
16:00	1	0	0	1	12	13	3	3	0	0	0	0	0	0	33	31-40	25	
17:00	0	0	1	3	11	15	13	2	0	0	0	0	0	0	45	36-45	28	
18:00	1	0	0	2	13	16	9	7	0	0	0	0	0	0	48	31-40	29	
19:00	0	0	0	3	9	16	7	0	1	0	0	0	0	0	36	31-40	25	
20:00	0	0	1	2	3	9	4	0	0	0	0	0	0	0	19	36-45	13	
21:00	0	0	1	1	8	5	0	1	0	1	0	0	0	0	17	31-40	13	
22:00	0	0	0	0	0	5	0	0	0	0	0	0	0	0	5	31-40	5	
23:00	0	0	0	2	5	4	1	0	0	0	0	0	0	0	12	31-40	9	
<b>Total</b>	<b>11</b>	<b>0</b>	<b>5</b>	<b>52</b>	<b>188</b>	<b>261</b>	<b>124</b>	<b>32</b>	<b>2</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>676</b>			
<b>Percent</b>	<b>1.6%</b>	<b>0.0%</b>	<b>0.7%</b>	<b>7.7%</b>	<b>27.8%</b>	<b>38.6%</b>	<b>18.3%</b>	<b>4.7%</b>	<b>0.3%</b>	<b>0.1%</b>	<b>0.0%</b>	<b>0.0%</b>	<b>0.0%</b>	<b>0.0%</b>				
<b>AM Peak</b>	<b>10:00</b>			<b>09:00</b>	<b>08:00</b>	<b>07:00</b>	<b>07:00</b>	<b>11:00</b>	<b>08:00</b>							<b>07:00</b>		
<b>Vol.</b>	<b>2</b>			<b>7</b>	<b>16</b>	<b>29</b>	<b>20</b>	<b>4</b>	<b>1</b>							<b>66</b>		
<b>PM Peak</b>	<b>13:00</b>		<b>14:00</b>	<b>12:00</b>	<b>12:00</b>	<b>14:00</b>	<b>17:00</b>	<b>18:00</b>	<b>19:00</b>	<b>21:00</b>						<b>14:00</b>		
<b>Vol.</b>	<b>3</b>		<b>2</b>	<b>4</b>	<b>15</b>	<b>22</b>	<b>13</b>	<b>7</b>	<b>1</b>	<b>1</b>						<b>52</b>		
<b>Total</b>	<b>11</b>	<b>0</b>	<b>5</b>	<b>52</b>	<b>188</b>	<b>261</b>	<b>124</b>	<b>32</b>	<b>2</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>676</b>			
<b>Percent</b>	<b>1.6%</b>	<b>0.0%</b>	<b>0.7%</b>	<b>7.7%</b>	<b>27.8%</b>	<b>38.6%</b>	<b>18.3%</b>	<b>4.7%</b>	<b>0.3%</b>	<b>0.1%</b>	<b>0.0%</b>	<b>0.0%</b>	<b>0.0%</b>	<b>0.0%</b>				

15th Percentile : 30 MPH  
 50th Percentile : 36 MPH  
 85th Percentile : 42 MPH  
 95th Percentile : 45 MPH

Stats  
 10 MPH Pace Speed : 31-40 MPH  
 Number in Pace : 449  
 Percent in Pace : 66.4%  
 Number of Vehicles > 55 MPH : 1  
 Percent of Vehicles > 55 MPH : 0.1%  
 Mean Speed(Average) : 37 MPH