

November 16, 2022

**EXTENSION OF EXISTING ENGINEERING AND TRAFFIC SURVEYS**

**Roadway: Phillip Road from Westpark Drive to End**

Taken from section 11.28.010 (Speed Zones) of the City of Roseville Municipal Code, the Engineering and Traffic Survey for Phillip Road from Westpark Drive to End, dated August 5, 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; August 5, 2029.



*Jana Cervantes T.E.*  
Jana Cervantes, T.E.  
Senior Engineer  
Public Works Department  
City of Roseville



PUBLIC WORKS DEPT.

TRAFFIC ENGINEERING AND SPEED MAP  
SPEED ZONE SURVEY

ROAD NAME:

**PHILLIP RD.**  
Westpark to End

STRIP MAP



OPEN SPACE

CITY OF ROSEVILLE  
ENERGY PARK

OPEN SPACE

OPEN SPACE

OPEN SPACE

WESTPARK DR.

ROADWAY WIDTH	24'
NO. OF LANES	2
ADT	141
DIVIDER TYPE	PAINTED
CRITICAL SPEED (85th %)	42 MPH
PACE SPEED	31-40 MPH
3-YEAR ACCIDENT HISTORY	0
EXISTING SPEED LIMIT	40 MPH
RECOM. SPEED LIMIT	40 MPH
SEGMENT LENGTH	.42 MI.

LEGEND

STOP SIGN

SPEED LIMIT SIGN

TRAFFIC SIGNAL

MPH	61-75	0	ROADSIDE COND.	
	51-60	3		SCHOOL <input type="checkbox"/>
	41-50	26		RESIDENCE <input type="checkbox"/>
	31-40	73		BUSINESS <input type="checkbox"/>
	1-30	39		PARKS <input type="checkbox"/>
			OPEN SPACE <input checked="" type="checkbox"/>	
			BIKEWAY <input type="checkbox"/>	

COMMENTS: NO PARKING ON BOTH SIDES OF STREET

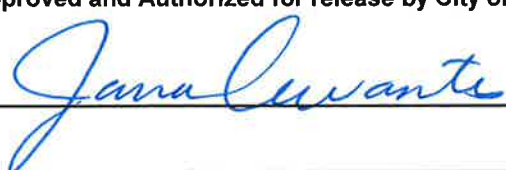

SOME RECOVERY AREA  NO RECOVERY AREA   
SCHOOL ROUTE

# City of Roseville Engineering and Traffic Survey

## Summary

Street: PHILLIP RD  
Limits: WESTPARK DR  
END

Field Observer: J. PASTOR  
Checked By: J CERVANTES  
Date: 08/05/2015

<b>Factors</b>	<b>Direction: East/West</b>	
<b><u>A. Prevailing Speed Data</u></b>		
Location of Survey	800' WEST OF WESTPARK DR.	
85th Percentile	42	
10 mph Pace	31-40	
Percent in Pace	51.7%	
Posted Speed Limit	40	
<b><u>B. Collision History</u></b>		
Date Range Covered	08/05/2012 to 08/05/2015	( 3 years )
Total Collisions	0	
Collision Rate (Acc/MVM)	0	
Expected Collision Rate	2.95	
<b><u>C. Traffic Factors</u></b>		
Average Daily Traffic	141	
Length of Segment	2200	
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 LEVEL	
Comments	NARROW ROADWAY; INDUSTRIAL TRAFFIC	
<b><u>E. Adjacent Land Use</u></b>		
	Single Family Residential	
Posted Speed Limit	40 MPH	
Speed Limit Change?	No	
Revised Speed Limit	40 MPH	
Approved and Authorized for release by City of Roseville Traffic Engineering Department:		
		 Date
		Loc.#



# City of Roseville

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

Site Code: PHILLIP

WB	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
08/04/15		*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
01:00		*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
02:00		*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
03:00		*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
04:00		*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
05:00		*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
06:00		*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
07:00		*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
08:00		*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
09:00		*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
10:00		0	0	0	0	1	1	2	0	0	0	0	0	0	0	4	34-43	3
11:00		0	0	2	1	0	0	0	0	0	0	0	0	0	0	3	19-28	3
12 PM		0	0	0	0	0	3	0	1	0	0	0	0	0	0	4	31-40	3
13:00		0	0	0	0	0	4	0	0	0	0	0	0	0	0	4	31-40	4
14:00		0	1	1	0	1	0	0	1	0	0	0	0	0	0	4	14-23	2
15:00		0	0	0	0	0	0	1	2	0	0	0	0	0	0	3	40-49	3
16:00		0	0	0	0	1	1	1	0	0	0	0	0	0	0	3	29-38	2
17:00		0	0	0	0	1	1	0	2	0	0	0	0	0	0	4	29-38	2
18:00		0	0	0	1	0	0	0	0	1	0	0	0	0	0	2	19-28	1
19:00		0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	14-23	1
20:00		0	0	0	1	0	0	1	1	0	0	0	0	0	0	3	39-48	2
21:00		0	0	0	0	1	0	1	0	0	0	0	0	0	0	2	24-33	1
22:00		0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	29-38	1
23:00		0	0	0	1	0	1	0	0	0	0	0	0	0	0	2	19-28	1
<b>Total</b>		0	1	4	4	5	12	6	7	1	0	0	0	0	0	40		
Percent		0.0%	2.5%	10.0%	10.0%	12.5%	30.0%	15.0%	17.5%	2.5%	0.0%	0.0%	0.0%	0.0%	0.0%			
AM Peak				11:00	11:00	10:00	10:00	10:00								10:00		
Vol.				2	1	1	1	2								4		
PM Peak		14:00	14:00	18:00	14:00	13:00	15:00	15:00	18:00							12:00		
Vol.		1	1	1	1	4	1	2	1							4		

# City of Roseville

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

Site Code: PHILLIP

WB	Start Time	15	20	25	30	35	40	45	50	55	60	65	70	75	999	Total	Pace Speed	Number in Pace
08/05/15		0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	24-33	1
	01:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	*	*
	02:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	*	*
	03:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	*	*
	04:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	*	*
	05:00	0	0	0	1	4	1	2	1	0	0	0	0	0	0	9	28-37	5
	06:00	0	0	0	0	1	2	0	0	0	0	0	0	0	0	3	30-39	3
	07:00	0	2	0	0	1	2	0	3	0	0	0	0	0	0	8	31-40	3
	08:00	0	1	1	1	1	2	1	0	0	0	0	0	0	0	7	36-45	3
	09:00	2	0	0	0	0	0	0	0	0	0	0	0	0	0	2	8-17	1
	10:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	11:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	12 PM	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	13:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	14:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	15:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	16:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	17:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	18:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	19:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	20:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	21:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	22:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	23:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	<b>Total</b>	<b>2</b>	<b>3</b>	<b>1</b>	<b>2</b>	<b>8</b>	<b>7</b>	<b>3</b>	<b>4</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>30</b>		
	<b>Percent</b>	<b>6.7%</b>	<b>10.0%</b>	<b>3.3%</b>	<b>6.7%</b>	<b>26.7%</b>	<b>23.3%</b>	<b>10.0%</b>	<b>13.3%</b>	<b>0.0%</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>09:00</b>	<b>07:00</b>	<b>08:00</b>	<b>05:00</b>	<b>05:00</b>	<b>06:00</b>	<b>05:00</b>	<b>07:00</b>							<b>05:00</b>		
	<b>Vol.</b>	<b>2</b>	<b>2</b>	<b>1</b>	<b>1</b>	<b>4</b>	<b>2</b>	<b>2</b>	<b>3</b>							<b>9</b>		
	<b>PM Peak</b>																	
	<b>Vol.</b>																	
	<b>Total</b>	<b>2</b>	<b>4</b>	<b>5</b>	<b>6</b>	<b>13</b>	<b>19</b>	<b>9</b>	<b>11</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>70</b>		
	<b>Percent</b>	<b>2.9%</b>	<b>5.7%</b>	<b>7.1%</b>	<b>8.6%</b>	<b>18.6%</b>	<b>27.1%</b>	<b>12.9%</b>	<b>15.7%</b>	<b>1.4%</b>	<b>0.0%</b>	<b>0.0%</b>	<b>0.0%</b>	<b>0.0%</b>	<b>0.0%</b>			

15th Percentile : 24 MPH  
 50th Percentile : 36 MPH  
 85th Percentile : 45 MPH  
 95th Percentile : 48 MPH

Stats  
 10 MPH Pace Speed : 31-40 MPH  
 Number in Pace : 32  
 Percent in Pace : 45.7%  
 Number of Vehicles > 55 MPH : 0  
 Percent of Vehicles > 55 MPH : 0.0%  
 Mean Speed(Average) : 36 MPH



# City of Roseville

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

Site Code: PHILLIP

EB	Start Time	15	16	21	26	31	36	41	46	51	56	61	66	71	76	Total	Pace Speed	Number in Pace
															999			
08/05/15		0	0	0	1	1	0	0	0	0	0	0	0	0	0	2	24-33	2
01:00		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	*	*
02:00		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	*	*
03:00		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	*	*
04:00		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	*	*
05:00		0	0	0	0	0	3	0	0	0	1	0	0	0	0	4	31-40	3
06:00		0	0	0	0	1	0	1	0	0	0	0	0	0	0	2	24-33	1
07:00		0	0	1	0	1	0	0	0	0	0	0	0	0	0	2	14-23	1
08:00		0	0	2	0	1	2	0	0	0	0	0	0	0	0	5	30-39	3
09:00		1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	*	1
10:00		*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
11:00		*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
12 PM		*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
13:00		*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
14:00		*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
15:00		*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
16:00		*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
17:00		*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
18:00		*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
19:00		*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
20:00		*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
21:00		*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
22:00		*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
23:00		*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
<b>Total</b>		<b>1</b>	<b>0</b>	<b>3</b>	<b>1</b>	<b>4</b>	<b>5</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>16</b>		
<b>Percent</b>		<b>6.3%</b>	<b>0.0%</b>	<b>18.8%</b>	<b>6.3%</b>	<b>25.0%</b>	<b>31.3%</b>	<b>6.3%</b>	<b>0.0%</b>	<b>0.0%</b>	<b>6.3%</b>	<b>0.0%</b>	<b>0.0%</b>	<b>0.0%</b>	<b>0.0%</b>			
<b>AM Peak</b>	<b>09:00</b>			<b>08:00</b>	<b>00:00</b>	<b>00:00</b>	<b>05:00</b>	<b>06:00</b>			<b>05:00</b>					<b>08:00</b>		
<b>Vol.</b>		<b>1</b>		<b>2</b>	<b>1</b>	<b>1</b>	<b>3</b>	<b>1</b>			<b>1</b>					<b>5</b>		
<b>PM Peak</b>																		
<b>Vol.</b>																		
<b>Total</b>		<b>3</b>	<b>0</b>	<b>6</b>	<b>13</b>	<b>22</b>	<b>19</b>	<b>4</b>	<b>2</b>	<b>1</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>71</b>		
<b>Percent</b>		<b>4.2%</b>	<b>0.0%</b>	<b>8.5%</b>	<b>18.3%</b>	<b>31.0%</b>	<b>26.8%</b>	<b>5.6%</b>	<b>2.8%</b>	<b>1.4%</b>	<b>1.4%</b>	<b>0.0%</b>	<b>0.0%</b>	<b>0.0%</b>	<b>0.0%</b>			

15th Percentile : 25 MPH  
 50th Percentile : 33 MPH  
 85th Percentile : 39 MPH  
 95th Percentile : 46 MPH

Stats  
 10 MPH Pace Speed : 31-40 MPH  
 Number in Pace : 41  
 Percent in Pace : 57.7%  
 Number of Vehicles > 55 MPH : 1  
 Percent of Vehicles > 55 MPH : 1.4%  
 Mean Speed(Average) : 33 MPH

