

November 16, 2022

EXTENSION OF EXISTING ENGINEERING AND TRAFFIC SURVEYS

Roadway: Kennerleigh Parkway from Bob Doyle Drive to Pleasant Grove Blvd

Taken from section 11.28.010 (Speed Zones) of the City of Roseville Municipal Code, the Engineering and Traffic Survey for Kennerleigh Parkway from Bob Doyle Drive to Pleasant Grove Blvd, dated July 17, 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; until July 17, 2029.



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



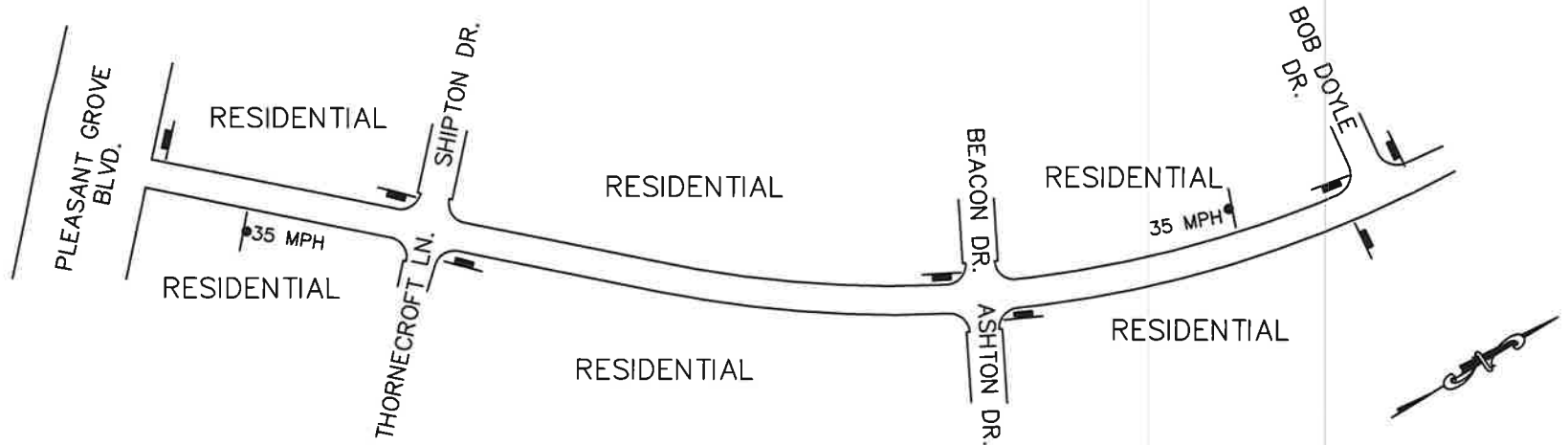
PUBLIC WORKS DEPT.

TRAFFIC ENGINEERING AND SPEED MAP
SPEED ZONE SURVEY

ROAD NAME:

KENNERLEIGH PKWY.
Pleasant Grove to Bob Doyle

STRIP MAP



ROADWAY WIDTH	32'
NO. OF LANES	2
ADT	943
DIVIDER TYPE	PAINTED
CRITICAL SPEED (85th %)	36.0 MPH
PACE SPEED	26-35 MPH
3-YEAR ACCIDENT HISTORY	0
EXISTING SPEED LIMIT	35 MPH
RECOM. SPEED LIMIT	30 MPH
SEGMENT LENGTH	.32 MI.

LEGEND

STOP SIGNS

SPEED LIMIT SIGN

TRAFFIC SIGNAL

MPH

61-75	0
51-60	0
41-50	20
31-40	570
1-30	353

ROADSIDE COND.

- SCHOOL
- RESIDENCE
- BUSINESS
- PARKS
- OPEN SPACE
- BIKEWAY

COMMENTS: NO PARKING ON BOTH SIDES OF STREET.

- SOME RECOVERY AREA
- NO RECOVERY AREA
- SCHOOL ROUTE

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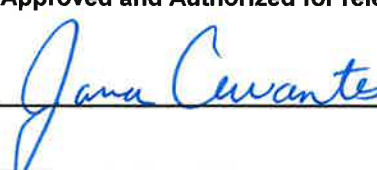
2015 Traffic Engineering and Speed Map-Speed Zone Survey

City of Roseville Engineering and Traffic Survey

Summary

Street: KENNERLEIGH PW
Limits: BOB DOYLE DR
PLEASANT GROVE BL

Field Observer: J PASTOR
Checked By: J CERVANTES
Date: 07/17/2015

Factors	Direction: East/West
<u>A. Prevailing Speed Data</u>	
Location of Survey	250' N OF SHIPTON DR
85th Percentile	36
10 mph Pace	26-35
Percent in Pace	70.9%
Posted Speed Limit	35
<u>B. Collision History</u>	
Date Range Covered	07/17/2012 to 07/17/2015 (3 years)
Total Collisions	0
Collision Rate (Acc/MVM)	0
Expected Collision Rate	2.95
<u>C. Traffic Factors</u>	
Average Daily Traffic	943
Length of Segment	1711
Lane Configuration	Single Lane Each Direction
Street Classification	Collector
<u>D. Conditions Not Readily Apparent</u>	
Conditions	See: Roadside Conditions on the Speed Zone Survey Map.
Roadway Geometrics	Horizontal Curve
Comments	HORIZONTAL CURVE CLASS II BIKE LANES
<u>E. Adjacent Land Use</u>	
	SINGLE FAMILY RESIDENTIAL
Posted Speed Limit	35
Speed Limit Change?	NO
Revised Speed Limit	30
Approved and Authorized for release by City of Roseville Traffic Engineering Department	
	
Date <u>12-9-15</u>	
Loc.#	



City of Roseville

311 Vernon Street
Roseville, CA 95678

(916) 746-1300

Site Code: KENNERLEIGH PARKWAY

NB	1	16	21	26	31	36	41	46	51	56	61	66	71	76	Total	Pace	Number
Start Time	15	20	25	30	35	40	45	50	55	60	65	70	75	999		Speed	in Pace
07/16/15	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
01:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
02:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
03:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
04:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
05:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
06:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
07:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
08:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
09:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
10:00	0	0	0	13	13	10	3	0	0	0	0	0	0	0	39	26-35	26
11:00	0	0	3	12	23	8	0	0	0	0	0	0	0	0	46	26-35	35
12 PM	0	0	2	11	30	12	1	0	0	0	0	0	0	0	56	29-38	42
13:00	0	1	2	11	33	4	0	0	0	0	0	0	0	0	51	26-35	44
14:00	0	0	1	16	22	12	0	0	0	0	0	0	0	0	51	26-35	38
15:00	0	0	0	20	22	10	0	0	0	0	0	0	0	0	52	26-35	42
16:00	0	0	1	17	29	10	1	0	0	0	0	0	0	0	58	26-35	46
17:00	0	0	0	12	16	8	1	0	0	0	0	0	0	0	37	26-35	28
18:00	0	0	3	19	20	2	0	0	0	0	0	0	0	0	44	26-35	39
19:00	0	0	1	3	10	2	1	0	0	0	0	0	0	0	17	26-35	13
20:00	0	0	8	10	7	3	0	0	0	0	0	0	0	0	28	21-30	18
21:00	0	0	3	2	2	1	0	0	0	0	0	0	0	0	8	21-30	5
22:00	0	1	1	2	1	2	0	0	0	0	0	0	0	0	7	31-40	3
23:00	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	19-28	1
Total	0	2	25	149	228	84	7	0	0	0	0	0	0	0	495		
Percent	0.0%	0.4%	5.1%	30.1%	46.1%	17.0%	1.4%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%			
AM Peak			11:00	10:00	11:00	10:00	10:00								11:00		
Vol.			3	13	23	10	3								46		
PM Peak		13:00	20:00	15:00	13:00	12:00	12:00								16:00		
Vol.		1	8	20	33	12	1								58		

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SB

Start Time	15	16	21	26	31	36	41	46	51	56	61	66	71	76	999	Total	Pace Speed	Number in Pace
07/16/15	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
01:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
02:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
03:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
04:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
05:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
06:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
07:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
08:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
09:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
10:00	0	0	5	12	15	8	1	0	0	0	0	0	0	0	0	41	26-35	27
11:00	0	0	1	2	10	8	1	0	0	0	0	0	0	0	0	22	31-40	18
12 PM	0	0	2	7	18	4	2	0	0	0	0	0	0	0	0	33	26-35	25
13:00	0	0	1	5	10	6	0	0	0	0	0	0	0	0	0	22	29-38	16
14:00	0	0	2	8	9	7	2	0	0	0	0	0	0	0	0	28	26-35	17
15:00	0	0	1	5	11	6	0	0	0	0	0	0	0	0	0	23	29-38	17
16:00	0	0	0	3	10	10	0	0	0	0	0	0	0	0	0	23	31-40	20
17:00	0	0	0	7	7	6	1	0	0	0	0	0	0	0	0	21	26-35	14
18:00	0	0	0	5	5	3	1	0	0	0	0	0	0	0	0	14	26-35	10
19:00	0	0	4	6	7	2	1	0	0	0	0	0	0	0	0	20	26-35	13
20:00	0	1	3	2	4	1	0	0	0	0	0	0	0	0	0	11	26-35	6
21:00	0	0	1	1	1	1	0	0	0	0	0	0	0	0	0	4	19-28	2
22:00	0	0	1	1	1	0	0	0	0	0	0	0	0	0	0	3	19-28	2
23:00	0	0	0	0	3	1	0	0	0	0	0	0	0	0	0	4	29-38	4
Total	0	1	21	64	111	63	9	0	0	0	0	0	0	0	0	269		
Percent	0.0%	0.4%	7.8%	23.8%	41.3%	23.4%	3.3%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%			
AM Peak			10:00	10:00	10:00	10:00	10:00									10:00		
Vol.			5	12	15	8	1									41		
PM Peak		20:00	19:00	14:00	12:00	16:00	12:00									12:00		
Vol.		1	4	8	18	10	2									33		

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SB	Start Time	15	20	25	30	35	40	45	50	55	60	65	70	75	999	Total	Pace Speed	Number in Pace
07/17/15		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	*	*
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	1	0	0	0	0	0	0	0	0	0	0	1	19-28	1
04:00		0	0	0	0	1	0	1	0	0	0	0	0	0	0	2	24-33	1
05:00		0	0	0	2	5	0	0	0	0	0	0	0	0	0	7	26-35	7
06:00		0	0	1	2	3	1	1	0	0	0	0	0	0	0	8	26-35	5
07:00		0	0	0	4	3	4	0	0	0	0	0	0	0	0	11	31-40	7
08:00		0	0	1	9	7	3	0	0	0	0	0	0	0	0	20	26-35	16
09:00		0	1	3	8	13	2	0	0	0	0	0	0	0	0	27	26-35	21
10:00		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	*	*
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		*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Total		0	1	5	26	32	10	2	0	0	0	0	0	0	0	76		
Percent		0.0%	1.3%	6.6%	34.2%	42.1%	13.2%	2.6%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%			
AM Peak			09:00	09:00	08:00	09:00	07:00	04:00								09:00		
Vol.			1	3	9	13	4	1								27		
PM Peak																		
Vol.																		
Total		0	2	26	90	143	73	11	0	0	0	0	0	0	0	345		
Percent		0.0%	0.6%	7.5%	26.1%	41.4%	21.2%	3.2%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%			

15th Percentile : 26 MPH
 50th Percentile : 31 MPH
 85th Percentile : 37 MPH
 95th Percentile : 39 MPH

Stats
 10 MPH Pace Speed : 26-35 MPH
 Number in Pace : 233
 Percent in Pace : 67.5%
 Number of Vehicles > 55 MPH : 0
 Percent of Vehicles > 55 MPH : 0.0%
 Mean Speed(Average) : 32 MPH

