



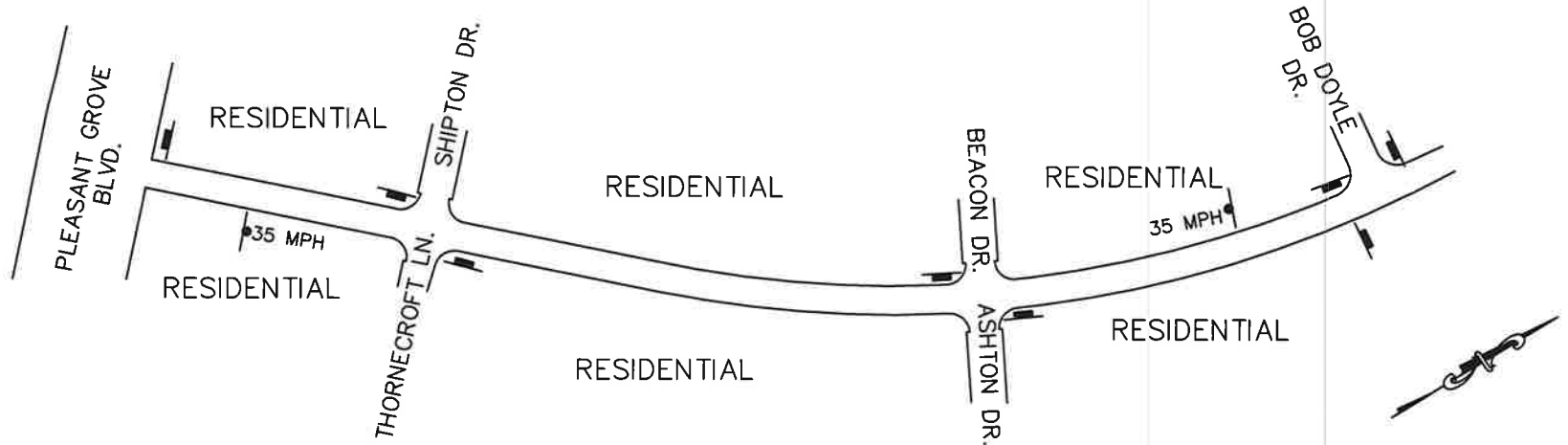
PUBLIC WORKS DEPT.

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

T:\Speed Surveys\2015\Maps\Kennerleigh Pkwy.- Pleasant Grove to Bob Doyle.dwg

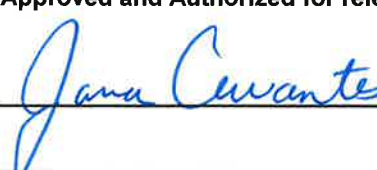
2015 Traffic Engineering and Speed Map-Speed Zone Survey

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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NB																Total	Pace Speed	Number in Pace
Start Time	15	20	25	30	35	40	45	50	55	60	65	70	75	999				
07/17/15	0	0	1	1	0	0	0	0	0	0	0	0	0	0	2	19-28	2	
01:00	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	24-33	1	
02:00	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	29-38	1	
03:00	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	24-33	1	
04:00	0	0	1	0	1	0	0	0	0	0	0	0	0	0	2	14-23	1	
05:00	0	0	2	0	1	0	0	0	0	0	0	0	0	0	3	15-24	2	
06:00	0	0	1	4	2	1	0	0	0	0	0	0	0	0	8	26-35	6	
07:00	0	0	3	2	2	2	0	0	0	0	0	0	0	0	9	21-30	5	
08:00	0	0	6	13	8	1	1	0	0	0	0	0	0	0	29	25-34	21	
09:00	4	1	6	14	17	4	1	0	0	0	0	0	0	0	47	26-35	31	
10:00	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	*	1	
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	5	1	20	34	33	9	2	0	0	0	0	0	0	0	104			
Percent	4.8%	1.0%	19.2%	32.7%	31.7%	8.7%	1.9%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%				
AM Peak	09:00	09:00	08:00	09:00	09:00	09:00	08:00								09:00			
Vol.	4	1	6	14	17	4	1								47			
PM Peak																		
Vol.																		
Total	5	3	45	183	261	93	9	0	0	0	0	0	0	0	599			
Percent	0.8%	0.5%	7.5%	30.6%	43.6%	15.5%	1.5%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%				
			15th Percentile :		26 MPH													
			50th Percentile :		31 MPH													
			85th Percentile :		35 MPH													
			95th Percentile :		38 MPH													
Stats		10 MPH Pace Speed :		26-35 MPH														
		Number in Pace :		444														
		Percent in Pace :		74.1%														
		Number of Vehicles > 55 MPH :		0														
		Percent of Vehicles > 55 MPH :		0.0%														
		Mean Speed(Average) :		31 MPH														

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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