

November 16, 2022

EXTENSION OF EXISTING ENGINEERING AND TRAFFIC SURVEYS

Roadway: Central Park Drive from Fairway Drive to Highland Park Drive

Taken from section 11.28.010 (Speed Zones) of the City of Roseville Municipal Code, the Engineering and Traffic Survey for Central Park Drive from Fairway Drive to Highland Park Drive, dated July 14, 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, 2029.



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



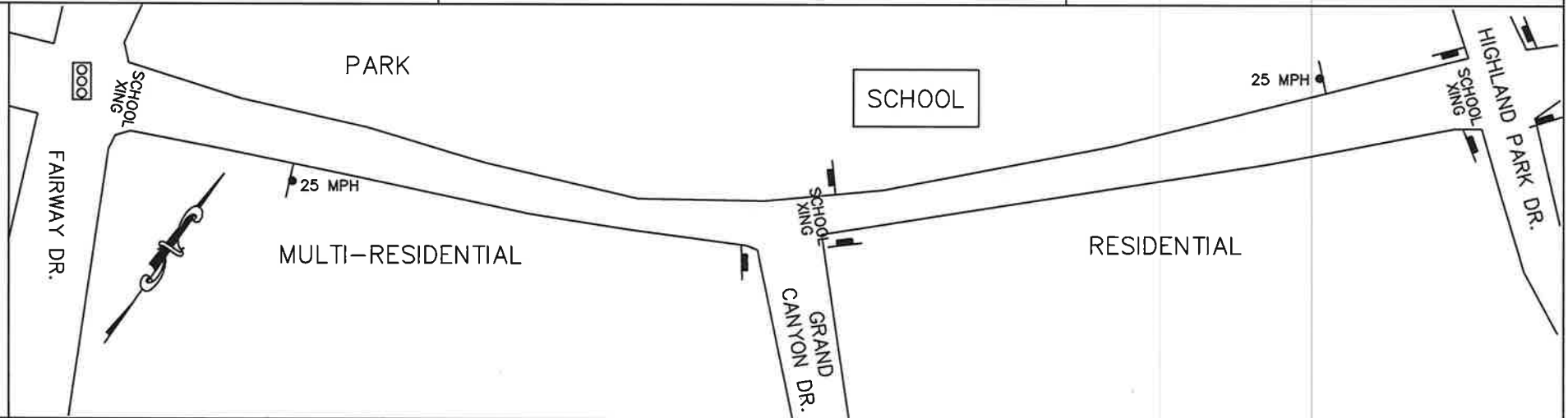
PUBLIC WORKS DEPT.

TRAFFIC ENGINEERING AND SPEED MAP
SPEED ZONE SURVEY

ROAD NAME:

CENTRAL PARK DR
Fairway to Highland Park

STRIP MAP



ROADWAY WIDTH	35-60'
NO. OF LANES	2
ADT	1549
DIVIDER TYPE	PAINTED
CRITICAL SPEED (85th %)	32.0 MPH
PACE SPEED	26-35 MPH
3-YEAR ACCIDENT HISTORY	1
EXISTING SPEED LIMIT	25 MPH
RECOM. SPEED LIMIT	25 MPH
SEGMENT LENGTH	.30 MI.

LEGEND	STOP SIGNS	SPEED LIMIT SIGN	TRAFFIC SIGNAL
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MPH	61-80	1	ROADSIDE COND.	SCHOOL	<input checked="" type="checkbox"/>
	51-60	0		RESIDENCE	<input checked="" type="checkbox"/>
	41-50	3		BUSINESS	<input type="checkbox"/>
	31-40	475		PARKS	<input type="checkbox"/>
	1-30	1070		OPEN SPACE	<input checked="" type="checkbox"/>
			BIKEWAY	<input checked="" type="checkbox"/>	

COMMENTS: NO PARKING ON BOTH SIDES OF STREET.
*HOSES USED FOR SPEED SURVEY.

SOME RECOVERY AREA	<input type="checkbox"/>	NO RECOVERY AREA	<input checked="" type="checkbox"/>
SCHOOL ROUTE	<input checked="" type="checkbox"/>		

T:\Speed Surveys\2015\Maps\Central Park Dr - Fairway to Highland Park.dwg


2015 Traffic Engineering and Speed Map--Speed Zone Survey

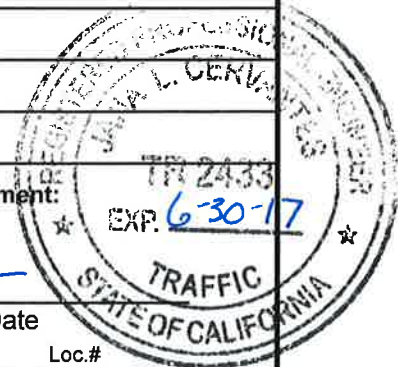
City of Roseville Engineering and Traffic Survey

Summary

Street: CENTRAL PARK DR
Limits: FAIRWAY DR
HIGHLAND PARK DR

Field Observer: J PASTOR
Checked By: J CERVANTES
Date: 07/14/2015

Factors	Direction: East/West
<u>A. Prevailing Speed Data</u>	
Location of Survey	350' NE OF GRAND CANYON DR
85th Percentile	32
10 mph Pace	26-35
Percent in Pace	6460.0%
Posted Speed Limit	25
<u>B. Collision History</u>	
Date Range Covered	07/09/2012 to 07/09/2015 (3 years)
Total Collisions	1
Collision Rate (Acc/MVM)	0.879
Expected Collision Rate	2.95
<u>C. Traffic Factors</u>	
Average Daily Traffic	1549
Length of Segment	1588
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	SCHOOL; SRTS CROSSINGS @ FAIRWAY DR., GRAND CANYON DR., AND HIGHLAND PARK DR.; CLASS II BIKE LANES
<u>E. Adjacent Land Use</u>	
	MULTI FAMILY RESIDENTIAL
Posted Speed Limit	25
Speed Limit Change?	No
Revised Speed Limit	25
Approved and Authorized for release by City of Roseville Traffic Engineering Department:	
	
Date	12-9-15
Loc.#	TR 2433



City of Roseville

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

Site Code: CENTRAL PARK

EB	Start Time	15	20	25	30	35	40	45	50	55	60	65	70	75	999	Total	Pace Speed	Number in Pace
08/25/15		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	*	*
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	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	0	0	0	0	0	0	0	0	0	0	1	19-28	1
06:00		0	1	1	3	2	2	0	0	0	0	0	0	0	0	9	26-35	5
07:00		0	2	6	6	6	2	0	0	0	0	0	0	0	0	22	21-30	12
08:00		5	11	27	10	5	0	0	0	0	0	0	0	0	0	58	16-25	38
09:00		0	0	13	9	5	1	0	0	0	0	0	0	0	0	28	21-30	22
10:00		1	0	9	18	14	0	0	0	0	0	0	0	0	0	42	26-35	32
11:00		0	1	7	8	10	7	0	0	0	0	0	0	0	0	33	26-35	18
12 PM		0	2	12	20	25	2	0	0	0	0	0	0	0	0	61	26-35	45
13:00		1	7	22	34	14	1	0	0	0	0	0	0	0	0	79	21-30	56
14:00		2	10	11	24	13	0	0	0	0	0	0	0	0	0	60	26-35	37
15:00		7	5	14	21	13	0	0	0	0	0	0	0	0	0	60	21-30	35
16:00		0	0	3	21	12	1	0	0	0	0	0	0	0	0	37	26-35	33
17:00		0	0	11	23	12	2	2	0	0	0	0	0	0	0	50	24-33	35
18:00		0	0	2	28	10	9	1	0	0	0	0	0	0	1	51	26-35	38
19:00		0	0	2	12	7	0	0	0	0	0	0	0	0	0	21	26-35	19
20:00		0	0	1	12	6	0	0	0	0	0	0	0	0	0	19	26-35	18
21:00		0	0	0	12	6	1	0	0	0	0	0	0	0	0	19	26-35	18
22:00		0	0	2	3	3	0	0	0	0	0	0	0	0	0	8	26-35	6
23:00		0	1	0	2	0	1	0	0	0	0	0	0	0	0	4	19-28	2
Total		16	40	143	267	164	29	3	0	0	0	0	0	0	1	663		
Percent		2.4%	6.0%	21.6%	40.3%	24.7%	4.4%	0.5%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.2%			
AM Peak	08:00	08:00	08:00	10:00	10:00	11:00										08:00		
Vol.	5	11	27	18	14	7										58		
PM Peak	15:00	14:00	13:00	13:00	12:00	18:00	17:00							18:00		13:00		
Vol.	7	10	22	34	25	9	2							1		79		
Total	16	40	143	267	164	29	3	0	0	0	0	0	0	0	1	663		
Percent	2.4%	6.0%	21.6%	40.3%	24.7%	4.4%	0.5%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.2%			

15th Percentile : 21 MPH
 50th Percentile : 27 MPH
 85th Percentile : 32 MPH
 95th Percentile : 34 MPH

Stats
 10 MPH Pace Speed : 26-35 MPH
 Number in Pace : 431
 Percent in Pace : 65.1%
 Number of Vehicles > 55 MPH : 1
 Percent of Vehicles > 55 MPH : 0.2%
 Mean Speed(Average) : 28 MPH

City of Roseville

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Site Code: CENTRAL PARK

WB	Start Time	15	20	25	30	35	40	45	50	55	60	65	70	75	999	Total	Pace Speed	Number in Pace
08/25/15		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	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	1	2	1	0	0	0	0	0	0	0	0	0	4	20-29	3
	06:00	2	1	4	5	7	0	0	0	0	0	0	0	0	0	19	26-35	12
	07:00	3	1	5	16	19	0	0	0	0	0	0	0	0	0	44	26-35	35
	08:00	47	24	23	17	7	1	0	0	0	0	0	0	0	0	119	16-25	47
	09:00	2	0	7	13	10	1	0	0	0	0	0	0	0	0	33	26-35	23
	10:00	1	0	9	19	14	0	0	0	0	0	0	0	0	0	43	26-35	33
	11:00	1	0	10	12	26	0	0	0	0	0	0	0	0	0	49	26-35	38
	12 PM	2	1	12	30	25	4	0	0	0	0	0	0	0	0	74	26-35	55
	13:00	9	8	14	29	14	3	0	0	0	0	0	0	0	0	77	21-30	43
	14:00	9	10	11	21	15	1	0	0	0	0	0	0	0	0	67	26-35	36
	15:00	26	8	6	23	12	2	0	0	0	0	0	0	0	0	77	26-35	35
	16:00	0	0	9	29	21	0	0	0	0	0	0	0	0	0	59	26-35	50
	17:00	1	0	4	23	23	0	0	0	0	0	0	0	0	0	51	26-35	46
	18:00	1	0	13	21	28	3	0	0	0	0	0	0	0	0	66	26-35	49
	19:00	0	1	2	17	17	2	0	0	0	0	0	0	0	0	39	26-35	34
	20:00	1	2	3	16	11	0	0	0	0	0	0	0	0	0	33	26-35	27
	21:00	0	0	2	8	8	2	0	0	0	0	0	0	0	0	20	26-35	16
	22:00	0	0	0	2	2	1	0	0	0	0	0	0	0	0	5	26-35	4
	23:00	0	0	2	3	2	0	0	0	0	0	0	0	0	0	7	26-35	5
	Total	105	56	137	306	262	20	0	0	0	0	0	0	0	0	886		
	Percent	11.9%	6.3%	15.5%	34.5%	29.6%	2.3%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%			
AM Peak	08:00	08:00	08:00	10:00	11:00	08:00										08:00		
Vol.	47	24	23	19	26	1										119		
PM Peak	15:00	14:00	13:00	12:00	18:00	12:00										13:00		
Vol.	26	10	14	30	28	4										77		
Total	105	56	137	306	262	20	0	0	0	0	0	0	0	0	0	886		
Percent	11.9%	6.3%	15.5%	34.5%	29.6%	2.3%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%			

15th Percentile : 17 MPH
 50th Percentile : 27 MPH
 85th Percentile : 32 MPH
 95th Percentile : 34 MPH

Stats
 10 MPH Pace Speed : 26-35 MPH
 Number in Pace : 568
 Percent in Pace : 64.1%
 Number of Vehicles > 55 MPH : 0
 Percent of Vehicles > 55 MPH : 0.0%
 Mean Speed(Average) : 26 MPH

