



PUBLIC WORKS DEPT.

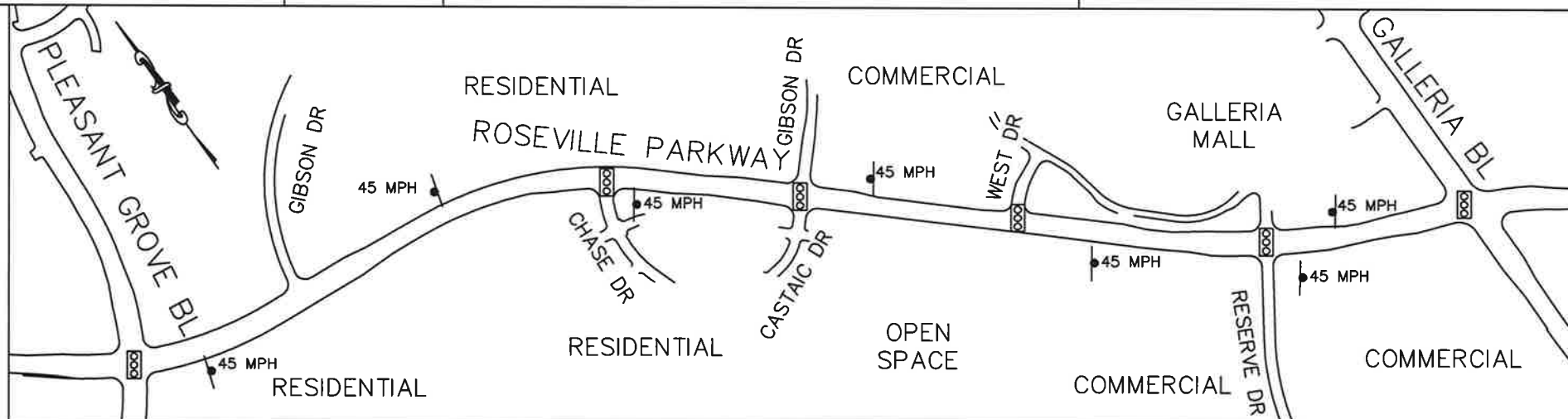
TRAFFIC ENGINEERING AND SPEED MAP  
SPEED ZONE SURVEY

ROAD NAME:

**ROSEVILLE PW**

Pleasant Grove to Galleria

STRIP MAP



ROADWAY WIDTH	95'
NO. OF LANES	6
ADT	44944
DIVIDER TYPE	RAISED
CRITICAL SPEED (85th %)	48.3 MPH
PACE SPEED	38-47 MPH
3-YEAR ACCIDENT HISTORY	23
EXISTING SPEED LIMIT	45 MPH
RECOM. SPEED LIMIT	45 MPH
SEGMENT LENGTH	1.42 MI

LEGEND	STOP SIGNS	SPEED LIMIT SIGN	TRAFFIC SIGNAL
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MPH	61-75	1	ROADSIDE COND. SCHOOL <input type="checkbox"/> RESIDENCE <input checked="" type="checkbox"/> BUSINESS <input checked="" type="checkbox"/> PARKS <input type="checkbox"/> OPEN SPACE <input checked="" type="checkbox"/> BIKEWAY <input checked="" type="checkbox"/>
	51-60	19	
	41-50	120	
	31-40	60	
	1-30	0	

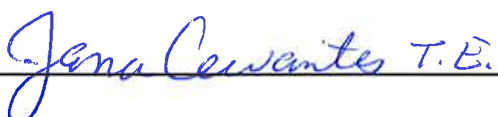
COMMENTS: NO PARKING ON BOTH SIDES OF STREET.

SOME RECOVERY AREA  NO RECOVERY AREA   
SCHOOL ROUTE

# City of Roseville Engineering and Traffic Survey Summary

Street: ROSEVILLE PW  
Limits: PLEASANT GROVE BL  
GALLERIA BL

Field Observer: R. YAKIMCHUK  
Checked By: J. CERVANTES  
Date: 9/26/2016

<b>Factors</b>	<b>Direction: <u>North/South</u></b>		
<b><u>A. Prevailing Speed Data</u></b>			
Location of Survey	NE CORNER OF ROSEVILLE PW AND GIBSON DR INTERSECTION		
85th Percentile	48.3		
10 mph Pace	38 - 47		
Percent in Pace	70.5%		
Posted Speed Limit	45		
<b><u>B. Collision History</u></b>			
Date Range Covered	9/1/2013	To 8/30/2016	( 3 YEARS )
Total Collisions	23		
Collision Rate (Acc/MVM)	0.33		
Expected Collision Rate	2.75		
<b><u>C. Traffic Factors</u></b>			
Average Daily Traffic	44944		
Length of Segment	7486		
Lane Configuration	3 Lanes Each Direction with Raised Median		
Street Classification	Arterial		
<b><u>D. Conditions Not Readily Apparent</u></b>			
Conditions	See: Roadside Conditions on the Speed Zone Survey Map		
Roadway Geometrics	Horizontal Curve		
Comments	NUMEROUS COMMERCIAL DRIVEWAYS; CLASS II BIKE LANES.		
<b><u>E. Adjacent Land Use</u></b>			
	Commercial and residential		
Posted Speed Limit	45		
Speed Limit Change?	No		
Revised Speed Limit	45		
Approved and Authorized for release by City of Roseville Traffic Engineering Department:			
		<u>2-6-17</u> Date	Loc. #



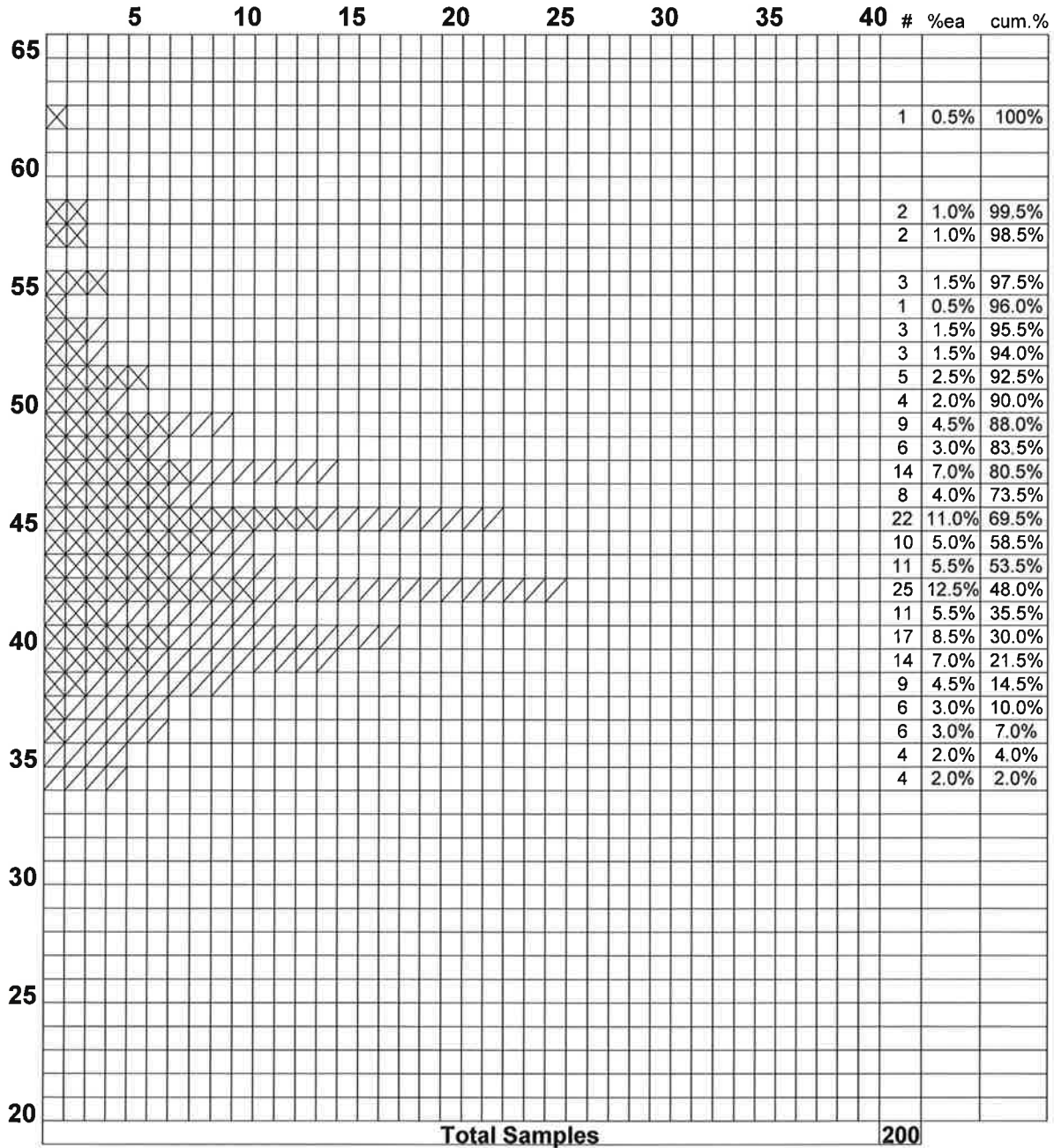
**City of Roseville  
Traffic Engineering Department**

Street Name: ROSEVILLE PW

Limits: PLEASANT GROVE BL to GALLERIA BL

**Radars Survey Sheet**

X=North /=South



85th Percentile Speed:	<u>48.3</u>	Date of Survey:	<u>9/26/2016</u>	Start Time:	<u>13:05</u>
50th Percentile Speed:	<u>42.4</u>	Weather:	<u>Clear</u>	End Time:	<u>14:25</u>
15th Percentile Speed:	<u>38.1</u>	Road Condition:	<u>Good</u>	Posted Speed:	<u>45</u>
10 MPH Pace:	<u>38-47</u>	Street Class.:	<u>Arterial</u>	Observer:	<u>R. YAKIMCHUK</u>
Number in Pace:	<u>141</u>	Conditions not Apparent:	See: Roadside Conditions on the Speed Zone Survey Map		
Percent in Pace:	<u>70.5%</u>				

**City of Roseville  
Traffic Engineering Department**

**Lidar Speed Data Worksheet**

Date: 4-20-16 Location # \_\_\_\_\_

Street Name: Roseville PKWY. Observer: Roman Yakimchuk

Limits: Pleasant grade to Galleria Blvd Location of Survey: Parking lot on Gibson (NE corner of Gibson and RP)

Weather: \_\_\_\_\_ Roadway Geometrics: \_\_\_\_\_

Road Cond: \_\_\_\_\_ Conditions Not Apparent: \_\_\_\_\_

Posted Speed: \_\_\_\_\_ Start Time: 1:05 PM

Lane Config: \_\_\_\_\_ End Time: 2:29 PM

Adjacent Land Use: \_\_\_\_\_

Street Classification: Arterial - Collector - Local Collision Start Date: \_\_\_\_\_

Average Daily Traffic: \_\_\_\_\_ Collision End Date: \_\_\_\_\_

Segment Length: \_\_\_\_\_ Collision Period: \_\_\_\_\_

Speed Limit Changed? Yes - No Total Collisions: \_\_\_\_\_

Revised Limit: \_\_\_\_\_ Collision Rate: \_\_\_\_\_

Checked By: \_\_\_\_\_ Expected Collision Rate: \_\_\_\_\_

Direction: North

Direction: South

1. <u>47</u>	21. <u>42</u>	41. <u>45</u>	61. <u>48</u>	81. <u>44</u>
2. <u>52</u>	22. <u>50</u>	42. <u>44</u>	62. <u>49</u>	82. <u>42</u>
3. <u>40</u>	23. <u>43</u>	43. <u>37</u>	63. <u>47</u>	83. <u>43</u>
4. <u>42</u>	24. <u>47</u>	44. <u>40</u>	64. <u>49</u>	84. <u>51</u>
5. <u>47</u>	25. <u>44</u>	45. <u>36</u>	65. <u>50</u>	85. <u>38</u>
6. <u>45</u>	26. <u>44</u>	46. <u>45</u>	66. <u>58</u>	86. <u>40</u>
7. <u>46</u>	27. <u>40</u>	47. <u>43</u>	67. <u>51</u>	87. <u>46</u>
8. <u>43</u>	28. <u>45</u>	48. <u>39</u>	68. <u>45</u>	88. <u>46</u>
9. <u>42</u>	29. <u>41</u>	49. <u>55</u>	69. <u>47</u>	89. <u>49</u>
10. <u>46</u>	30. <u>39</u>	50. <u>53</u>	70. <u>43</u>	90. <u>40</u>
11. <u>54</u>	31. <u>57</u>	51. <u>45</u>	71. <u>46</u>	91. <u>51</u>
12. <u>49</u>	32. <u>38</u>	52. <u>50</u>	72. <u>42</u>	92. <u>55</u>
13. <u>44</u>	33. <u>39</u>	53. <u>53</u>	73. <u>41</u>	93. <u>48</u>
14. <u>42</u>	34. <u>49</u>	54. <u>57</u>	74. <u>43</u>	94. <u>45</u>
15. <u>47</u>	35. <u>44</u>	55. <u>48</u>	75. <u>42</u>	95. <u>42</u>
16. <u>40</u>	36. <u>39</u>	56. <u>51</u>	76. <u>45</u>	96. <u>62</u>
17. <u>39</u>	37. <u>41</u>	57. <u>49</u>	77. <u>42</u>	97. <u>50</u>
18. <u>44</u>	38. <u>51</u>	58. <u>49</u>	78. <u>45</u>	98. <u>48</u>
19. <u>44</u>	39. <u>45</u>	59. <u>45</u>	79. <u>58</u>	99. <u>45</u>
20. <u>42</u>	40. <u>48</u>	60. <u>52</u>	80. <u>46</u>	100. <u>47</u>

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19. <u>42</u>	39. <u>42</u>	59. <u>42</u>	79. <u>45</u>	99. <u>47</u>
20. <u>38</u>	40. <u>39</u>	60. <u>41</u>	80. <u>45</u>	100. <u>42</u>

Comments: