



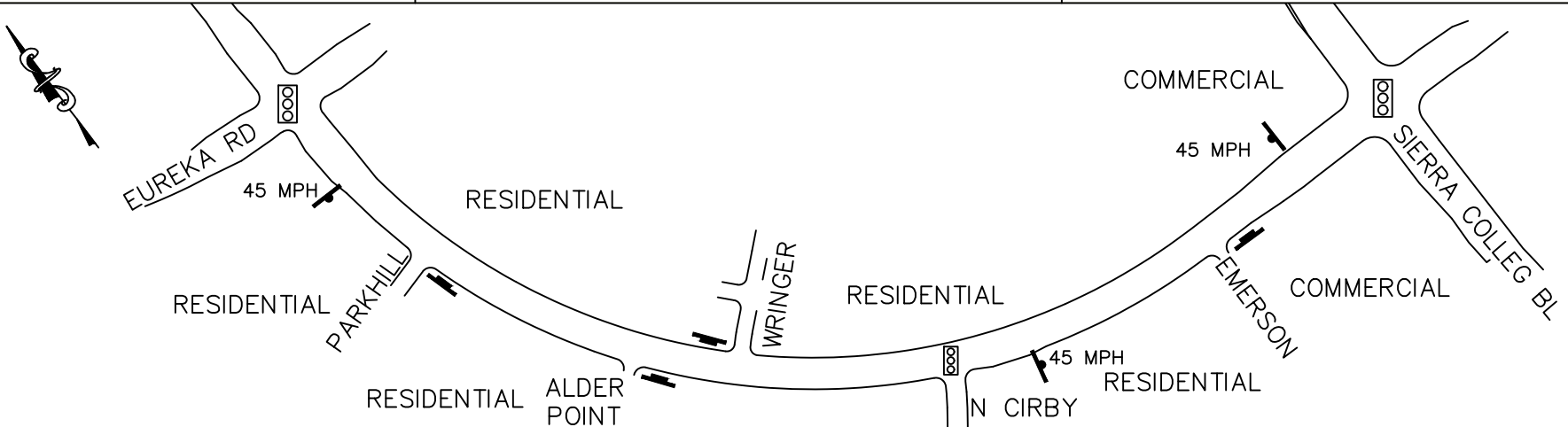
PUBLIC WORKS DEPT.

TRAFFIC ENGINEERING AND SPEED MAP  
SPEED ZONE SURVEY

ROAD NAME:

**E. ROSEVILLE PKWY**  
Eureka to Sierra College

STRIP MAP



ROADWAY WIDTH	95'
NO. OF LANES	4
ADT	14754
DIVIDER TYPE	RAISED
CRITICAL SPEED (85th %)	48.1 MPH
PACE SPEED	40-49 MPH
3-YEAR ACCIDENT HISTORY	8
EXISTING SPEED LIMIT	45 MPH
RECOM. SPEED LIMIT	45 MPH
SEGMENT LENGTH	.75 MI.

LEGEND	STOP SIGNS	SPEED LIMIT SIGN	TRAFFIC SIGNAL
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MPH	61-75	0	<u>ROADSIDE COND.</u> 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	10	
	41-50	161	
	31-40	29	
	1-30	0	

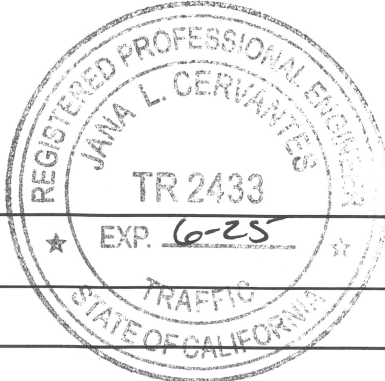
COMMENTS: NO PARKING ON BOTH SIDES OF STREET.

SOME RECOVERY AREA  NO RECOVERY AREA   
 SCHOOL ROUTE

# City of Roseville Engineering and Traffic Survey Summary

Street: E ROSEVILLE PW  
Limits: EUREKA RD  
SIERRA COLLEGE BL

Field Observer AZ  
Checked By: J CERVANTES  
Date: 8/14/2023

Factors	Direction: <u>North/South</u>
<b><u>A. Prevailing Speed Data</u></b>	
Location of Survey	100' E of N Cirby in Bus Turnout
85th Percentile	48.1
10 mph Pace	40 - 49
Percent in Pace	82.5%
Posted Speed Limit	45
<b><u>B. Collision History</u></b>	
Date Range	8/2/2020 To 8/2/2023 ( 3 Years )
Total Collisions	8
Collision Rate (Acc/MVM)	0.661
Expected Collision Rate	1.1
<b><u>C. Traffic Factors</u></b>	
Average Daily Traffic	14754
Length of Segment	3951
Lane Configuration	2 Lanes Each Direction
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	Residential streets; School route; Class II bike lanes
	
<b><u>E. Adjacent Land Use</u></b>	Single Family Residential
Posted Speed Limit	45
Speed Limit Change?	No
Revised Speed Limit	45
<p>Approved and Authorized for release by City of Roseville Traffic Engineering Department:</p> <p><u>Jana Cervantes TE</u> _____ <u>12-13-2023</u></p> <p style="text-align: right;">Date _____ Loc. # _____</p>	

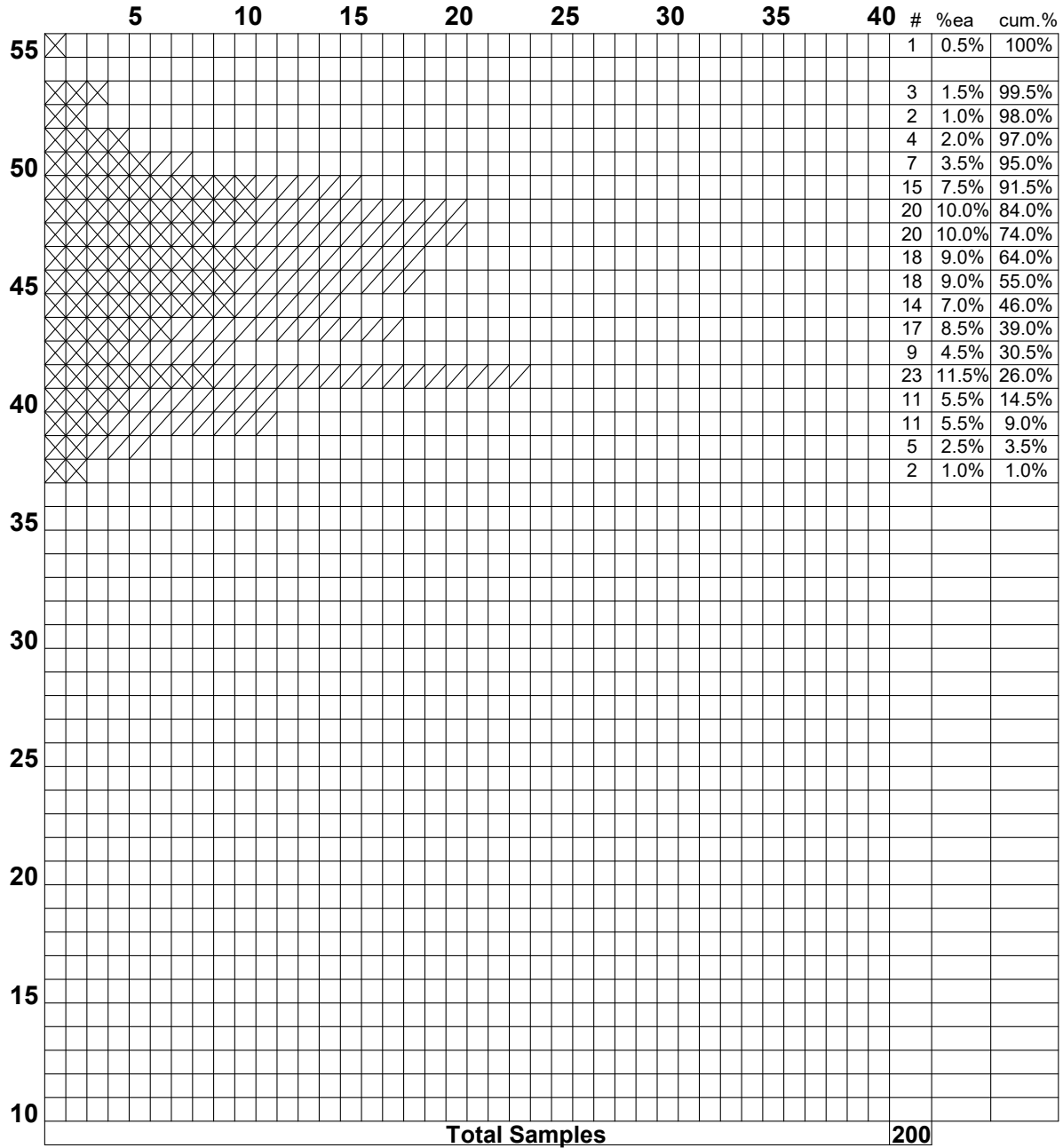
**City of Roseville  
Traffic Engineering Department**

Street Name: E ROSEVILLE PW

Limits: EUREKA RD to SIERRA COLLEGE BL

**Radar Survey Sheet**

X=North / =South



85th Percentile Speed: 48.1  
 50th Percentile Speed: 44.4  
 15th Percentile Speed: 40.0  
 10 MPH Pace: 40-49  
 Number in Pace: 165  
 Percent in Pace: 82.5%

Date of Survey: 8/14/2023      Start Time: 2:20  
 Weather: Clear      End Time: 2:50  
 Road Condition: Good      Posted Speed: 45  
 Street Class.: Arterial  
 Observer: AZ  
 Conditions not Apparent: See: Roadside Conditions on the Speed Zone Survey Map

**City of Roseville  
Traffic Engineering Department**

**Lidar Speed Data Worksheet**

Date: 8/14/2023 Location # \_\_\_\_\_

Street Name: E Roseville Pkwy Observer: AZ

Limits: Sierra College - Eureka Location of Survey: \_\_\_\_\_

Weather: \_\_\_\_\_  
Road Cond: \_\_\_\_\_  
Posted Speed: \_\_\_\_\_  
Lane Config: \_\_\_\_\_  
Adjacent Land Use: \_\_\_\_\_

Roadway Geometrics: \_\_\_\_\_  
Conditions Not Apparent: \_\_\_\_\_  
Start Time: 2:20  
End Time: 2:50

Street Classification: Arterial - Collector - Local  
Average Daily Traffic: \_\_\_\_\_  
Segment Length: \_\_\_\_\_  
Speed Limit Changed? Yes - No  
Revised Limit: \_\_\_\_\_  
Checked By: \_\_\_\_\_

Collision Start Date: \_\_\_\_\_  
Collision End Date: \_\_\_\_\_  
Collision Period: \_\_\_\_\_  
Total Collisions: \_\_\_\_\_  
Collision Rate: \_\_\_\_\_  
Expected Collision Rate: \_\_\_\_\_

Direction: NB

Direction: SB

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

1. <u>41</u>	21. <del>41</del>	41. <u>49</u>	61. <u>39</u>	81. <u>44</u>
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16. <u>46</u>	36. <u>46</u>	56. <u>43</u>	76. <u>45</u>	96. <u>42</u>
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18. <u>47</u>	38. <u>48</u>	58. <u>47</u>	78. <u>46</u>	98. <u>48</u>
19. <u>47</u>	39. <u>45</u>	59. <u>48</u>	79. <u>44</u>	99. <u>48</u>
20. <u>41</u>	40. <u>47</u>	60. <u>47</u>	80. <u>45</u>	100. <u>47</u>

Comments: