



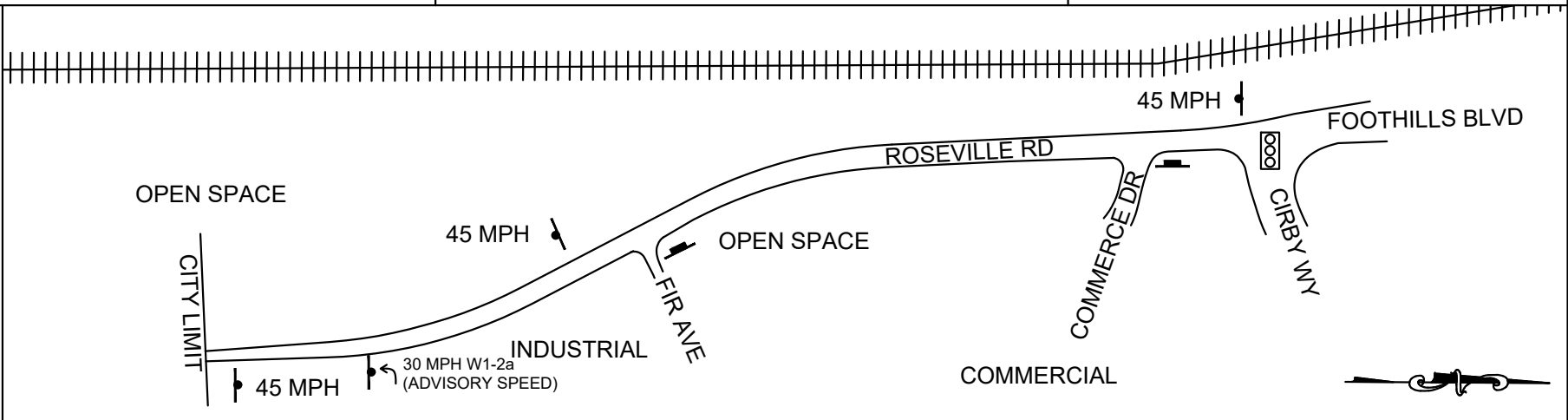
PUBLIC WORKS DEPT.

TRAFFIC ENGINEERING AND SPEED MAP
SPEED ZONE SURVEY

ROAD NAME:

ROSEVILLE ROAD
Cirby to City Limit

STRIP MAP



ROADWAY WIDTH	28'
NO. OF LANES	2
ADT	16060
DIVIDER TYPE	PAINTED
CRITICAL SPEED (85th %)	50.3
PACE SPEED	42-51 MPH
3-YEAR ACCIDENT HISTORY	8
EXISTING SPEED LIMIT	45 MPH
RECOM. SPEED LIMIT	45 MPH
SEGMENT LENGTH	.48 MI.

LEGEND: ROAD SIGNS SPEED LIMIT SIGN TRAFFIC SIGNAL RAILROAD TRACKS

MPH	61-75	0	ROADSIDE COND.	SCHOOL	<input type="checkbox"/>
	51-60	34		RESIDENCE	<input type="checkbox"/>
	41-50	150		BUSINESS	<input checked="" type="checkbox"/>
	31-40	16		PARKS	<input type="checkbox"/>
	1-30	0		OPEN SPACE	<input checked="" type="checkbox"/>
			BIKEWAY	<input checked="" type="checkbox"/>	

COMMENTS: NO PARKING ON BOTH SIDES OF STREET.

SOME RECOVERY AREA NO RECOVERY AREA

SCHOOL ROUTE

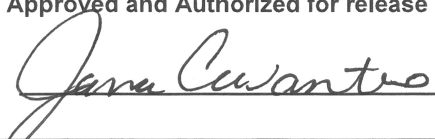
B:\Public Works\Traffic\Speed Surveys\2023\Reports\Roseville Rd - Cirby Way to City Limit\Roseville Rd - Cirby Way to City Limit.dwg

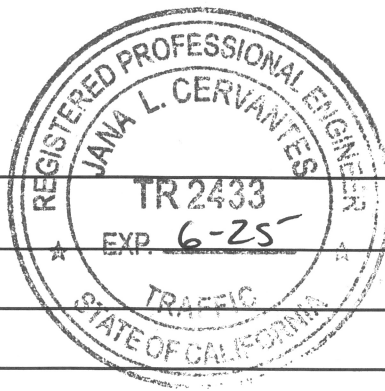
2022 Traffic Engineering and Speed Map-Speed Zone Survey

City of Roseville Engineering and Traffic Survey Summary

Street: ROSEVILLE RD
Limits: CIRBY WY
CITY LIMITS

Field Observer: AZ
Checked By: J. CERVANTES
Date: 3/31/2023

Factors	Direction: <u>North/South</u>
<u>A. Prevailing Speed Data</u>	
Location of Survey	Fir Ave
85th Percentile	50.3
10 mph Pace	42 - 51
Percent in Pace	79.0%
Posted Speed Limit	45
<u>B. Collision History</u>	
Date Range	12/3/2019 To 12/3/2022 (3 Years)
Total Collisions	8
Collision Rate (Acc/MVM)	0.937
Expected Collision Rate	1.68
<u>C. Traffic Factors</u>	
Average Daily Traffic	16060
Length of Segment	2559
Lane Configuration	Single Lane Each Direction
Street Classification	Arterial
<u>D. Conditions Not Readily Apparent</u>	
Conditions	See: Roadside Conditions on the Speed Zone Survey Map
Roadway Geometrics	Horizontal Curve
Comments	High accident rate; numerous commerical vehicles
<u>E. Adjacent Land Use</u>	Industrial
Posted Speed Limit	45
Speed Limit Change?	No
Revised Speed Limit	45
Approved and Authorized for release by City of Roseville Traffic Engineering Department:	
 _____	12-13-2023 Date
Loc. #	

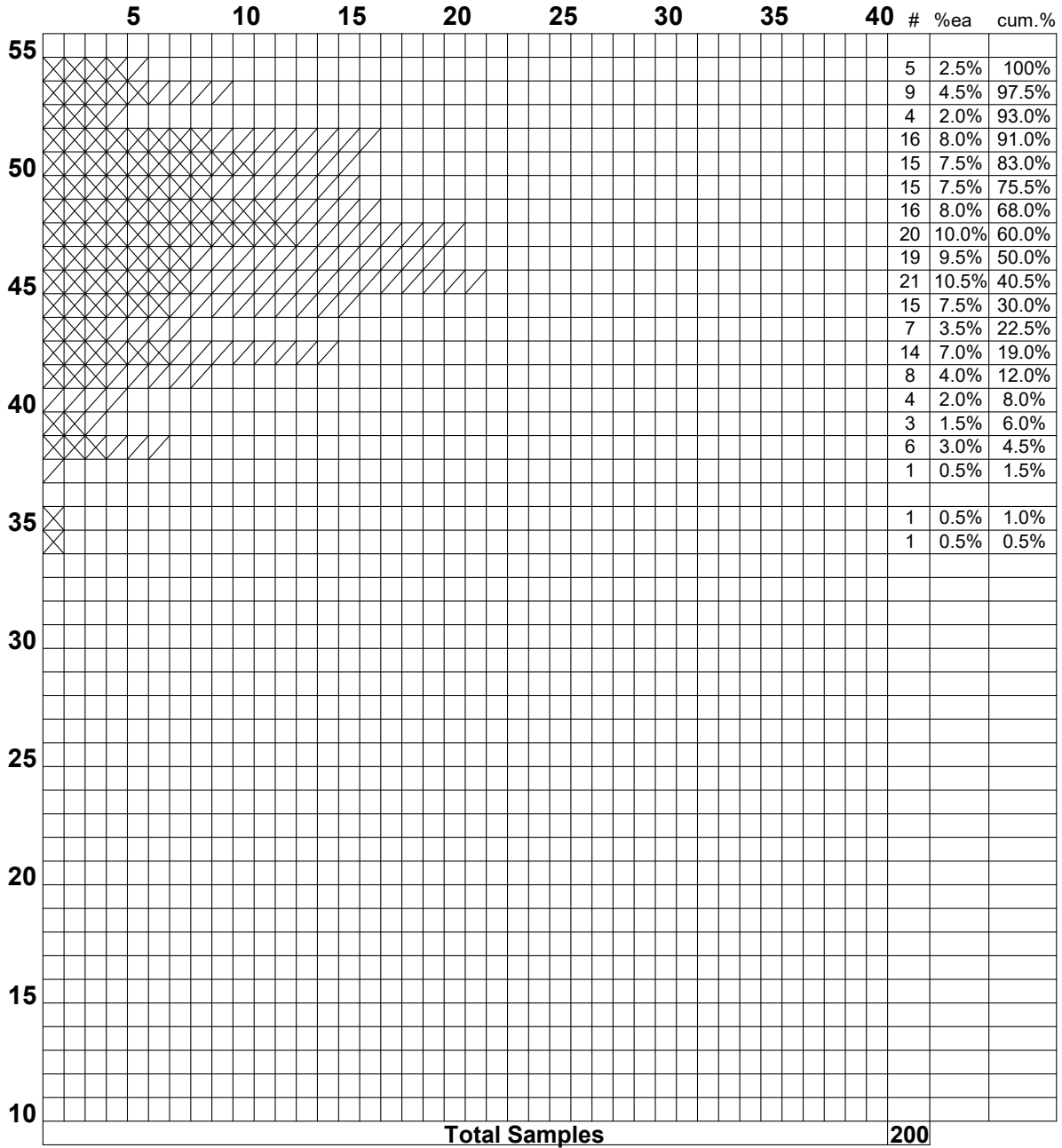


**City of Roseville
Traffic Engineering Department**

Street Name: ROSEVILLE RD
Limits: CIRBY WY to CITY LIMITS

Radars Survey Sheet

X=North / =South



85th Percentile Speed:	<u>50.3</u>	Date of Survey:	<u>3/31/2023</u>	Start Time:	<u>9:33</u>
50th Percentile Speed:	<u>46.0</u>	Weather:	<u>Clear</u>	End Time:	<u>10:00</u>
15th Percentile Speed:	<u>41.4</u>	Road Condition:	<u>Good</u>	Posted Speed:	<u>45</u>
10 MPH Pace:	<u>42- 51</u>	Street Class.:	<u>Arterial</u>		
Number in Pace:	<u>158</u>	Observer:	<u>AZ</u>		
Percent in Pace:	<u>79.0%</u>	Conditions not Apparent:		See: Roadside Conditions on the Speed Zone Survey Map	

**City of Roseville
Traffic Engineering Department
Lidar Speed Data Worksheet**

Date: 3/31/2023 Location # _____

Street Name: Roseville Road Observer: AZ

Limits: Cirby to City Limits Location of Survey: Fis Ave

Weather: Clear Roadway Geometrics: _____
 Road Cond: Good Conditions Not Apparent: _____
 Posted Speed: 45 MPH Start Time: 9:33
 Lane Config: _____ End Time: 10:00
 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: NB

Direction: SB

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

Comments: