



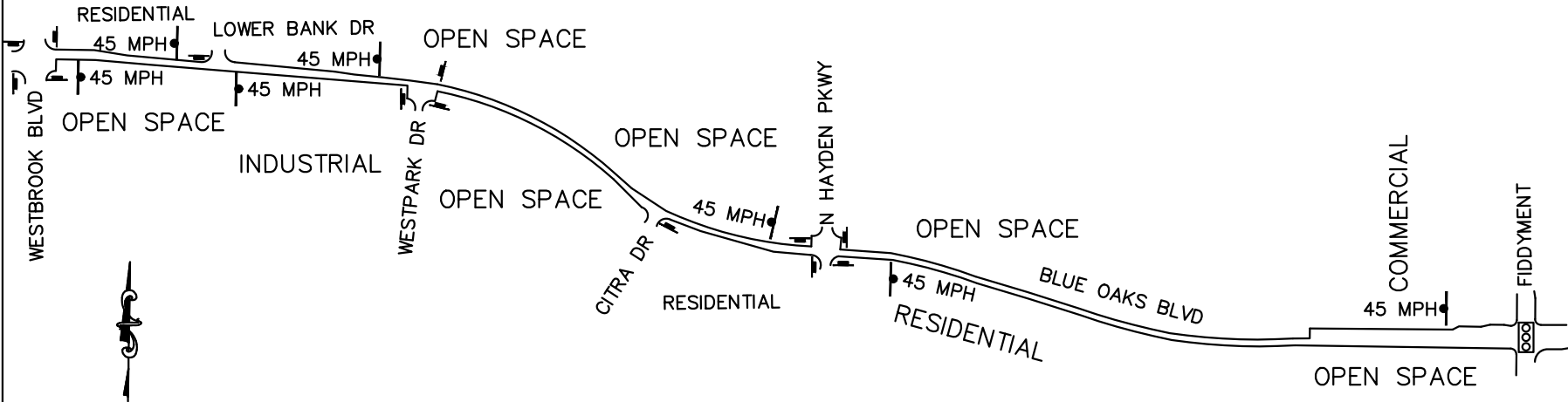
PUBLIC WORKS DEPT.

TRAFFIC ENGINEERING AND SPEED MAP  
SPEED ZONE SURVEY

ROAD NAME:

**BLUE OAKS BLVD**  
Fiddymnt to Westbrook

STRIP MAP



ROADWAY WIDTH	40'
NO. OF LANES	2
ADT	2950
DIVIDER TYPE	PAINTED
CRITICAL SPEED (85th %)	47.0
PACE SPEED	38-47 MPH
3-YEAR ACCIDENT HISTORY	0
EXISTING SPEED LIMIT	PRIMA FACIE 55 (POSTED 45)
RECOM. SPEED LIMIT	45 MPH
SEGMENT LENGTH	1.55 MI.

LEGEND	STOP SIGNS	SPEED LIMIT SIGN	TRAFFIC SIGNAL
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MPH	61-75	1	ROADSIDE COND.	SCHOOL	<input checked="" type="checkbox"/>
	51-60	6		RESIDENCE	<input checked="" type="checkbox"/>
	41-50	146		BUSINESS	<input checked="" type="checkbox"/>
	31-40	47		PARKS	<input type="checkbox"/>
	1-30	0		OPEN SPACE	<input checked="" type="checkbox"/>
			BIKEWAY	<input checked="" type="checkbox"/>	

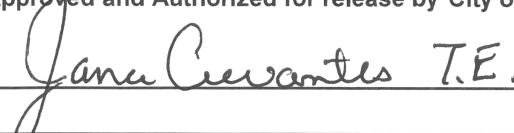
COMMENTS: NO PARKING ON BOTH SIDES OF STREET.

SOME RECOVERY AREA  NO RECOVERY AREA   
SCHOOL ROUTE

# City of Roseville Engineering and Traffic Survey Summary

Street: BLUE OAKS BL  
Limits: FIDDYMENT RD  
WESTBROOK BL

Field Observer: AZ  
Checked By: J. CERVANTES  
Date: 8/22/2022

<b>Factors</b>	Direction: <u>East/West</u>
<b><u>A. Prevailing Speed Data</u></b>	
Location of Survey	600 ft West of Hayden Pkwy
85th Percentile	47.0
10 mph Pace	38 - 47
Percent in Pace	82.0%
Posted Speed Limit	45
<b><u>B. Collision History</u></b>	
Date Range	6/8/2019 To 6/8/2022 ( 3 Years )
Total Collisions	0
Collision Rate (Acc/MVM)	0
Expected Collision Rate	2.95
<b><u>C. Traffic Factors</u></b>	
Average Daily Traffic	2950
Length of Segment	8418
Lane Configuration	Single Lane 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	Heavy construciton traffic
<b><u>E. Adjacent Land Use</u></b>	
	Commercial
Posted Speed Limit	PRIMA FACIE 55 MPH (POSTED 45)
Speed Limit Change?	Yes
Revised Speed Limit	45
Approved and Authorized for release by City of Roseville Traffic Engineering Department:	
 _____	<u>12-8-2022</u> Date
	Loc. #

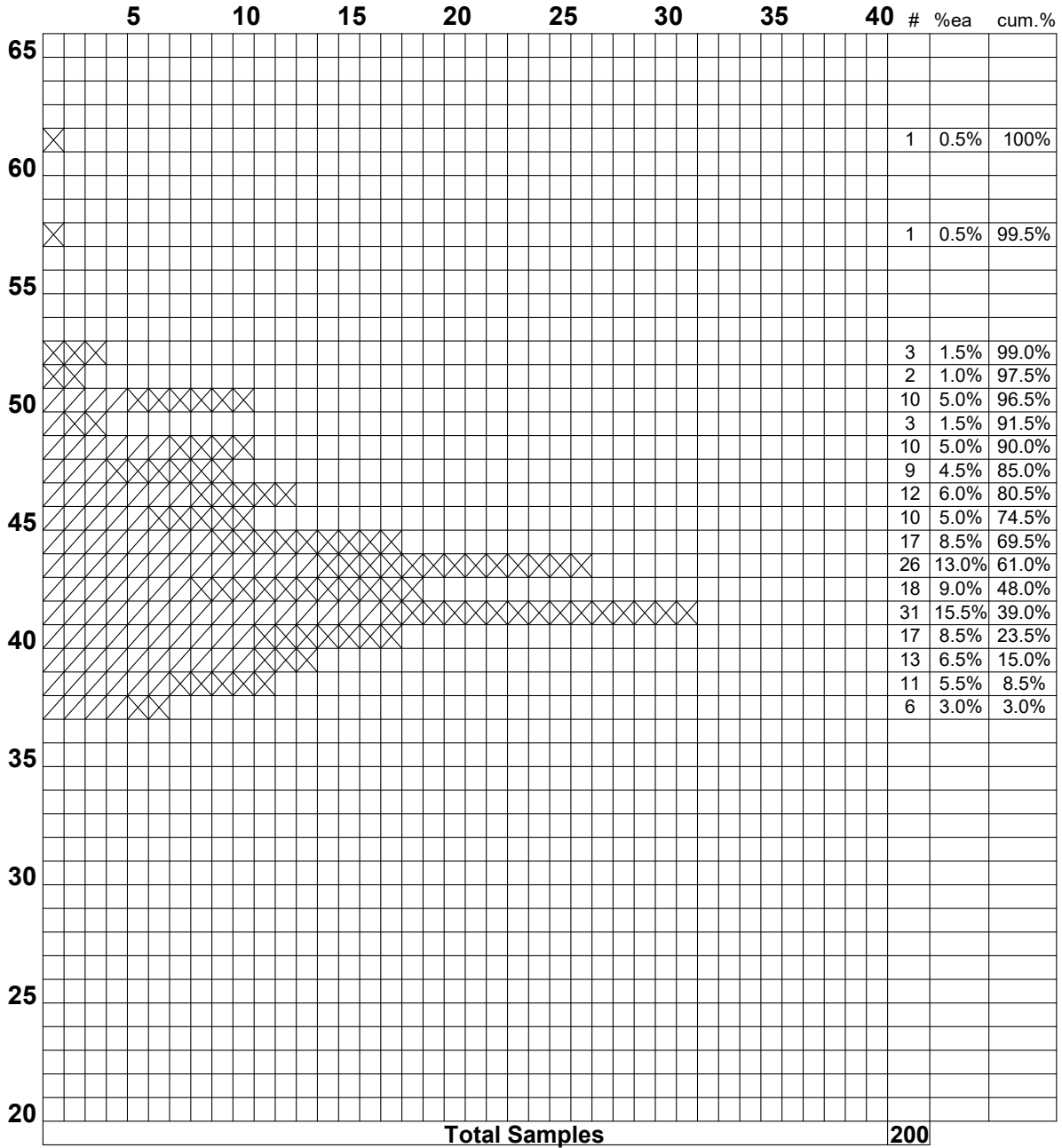
**City of Roseville  
Traffic Engineering Department**

Street Name: BLUE OAKS BL

Limits: FIDDYMENT RD to WESTBROOK BL

**Radar Survey Sheet**

X=West / =East



85th Percentile Speed: 47.0  
 50th Percentile Speed: 42.2  
 15th Percentile Speed: 39.0  
 10 MPH Pace: 38- 47  
 Number in Pace: 164  
 Percent in Pace: 82.0%

Date of Survey: 8/22/2022      Start Time: 2:31  
 Weather: Clear      End Time: 3:05  
 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: 8/22/2022 Location # \_\_\_\_\_

Street Name: Blue Oaks Blvd Observer: AZ

Limits: Westbrook - ~~Hayden~~ Fiddymont Location of Survey: 600' West of Hayden Pkwy

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

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

Posted Speed: 45 Start Time: 2:31

Lane Config: \_\_\_\_\_ End Time: 3:05

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: WB

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

Direction: EB

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

Comments: