



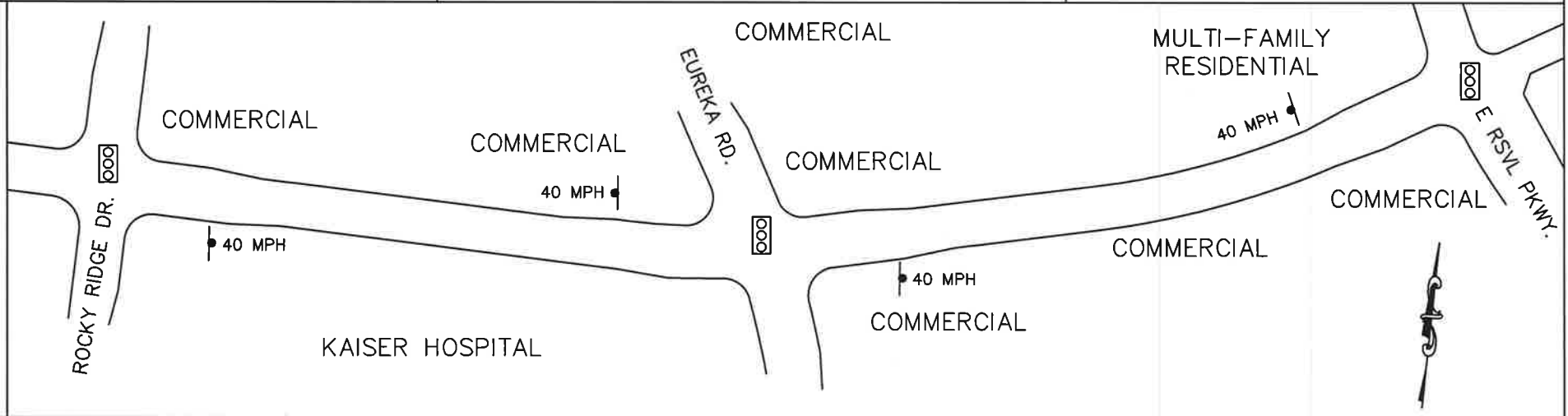
PUBLIC WORKS DEPT.

TRAFFIC ENGINEERING AND SPEED MAP
SPEED ZONE SURVEY

ROAD NAME:

LEADHILL BLVD
Rocky Ridge to E. Rsvl Pkwy

STRIP MAP



ROADWAY WIDTH	65'
NO. OF LANES	4
ADT	12169
DIVIDER TYPE	RAISED/PAINTED
CRITICAL SPEED (85th %)	44.9 MPH
PACE SPEED	36-45 MPH
3-YEAR ACCIDENT HISTORY	4
EXISTING SPEED LIMIT	40 MPH
RECOM. SPEED LIMIT	40 MPH
SEGMENT LENGTH	.61 MI.

LEGEND	STOP SIGNS	SPEED LIMIT SIGN	TRAFFIC SIGNAL
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MPH	61-75	1	ROADSIDE COND.	SCHOOL	<input type="checkbox"/>
	51-60	3		RESIDENCE	<input checked="" type="checkbox"/>
	41-50	96		BUSINESS	<input checked="" type="checkbox"/>
	31-40	100		PARKS	<input type="checkbox"/>
	1-30	0		OPEN SPACE	<input 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: LEAD HILL BL
Limits: ROCKY RIDGE DR
ROSEVILLE PW

Field Observer R. CARLSON
Checked By: JANA CERVANTES
Date: 1/9/2015

Factors	Direction: <u>East/West</u>		
<u>A. Prevailing Speed Data</u>			
Location of Survey	575 ft West of Roseville Parkway facing West		
85th Percentile	44.9		
10 mph Pace	36 - 45		
Percent in Pace	71.0%		
Posted Speed Limit	40		
<u>B. Collision History</u>			
Date Range Covered	11/1/2011	To 10/31/2014	(3 Years)
Total Collisions	4		
Collision Rate (Acc/MVM)	0.491		
Expected Collision Rate	2.55		
<u>C. Traffic Factors</u>			
Average Daily Traffic	12169		
Length of Segment	3223		
Lane Configuration	2 Lanes 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	Limited sight distance; Class II bike lanes; Numerous commercial driveways		
<u>E. Adjacent Land Use</u>			
	Commercial		
Posted Speed Limit	40		
Speed Limit Change?	No		
Revised Speed Limit	40		
Approved and Authorized for release by City of Roseville Traffic Engineering Department:			
 _____		<u>12-9-15</u> Date	

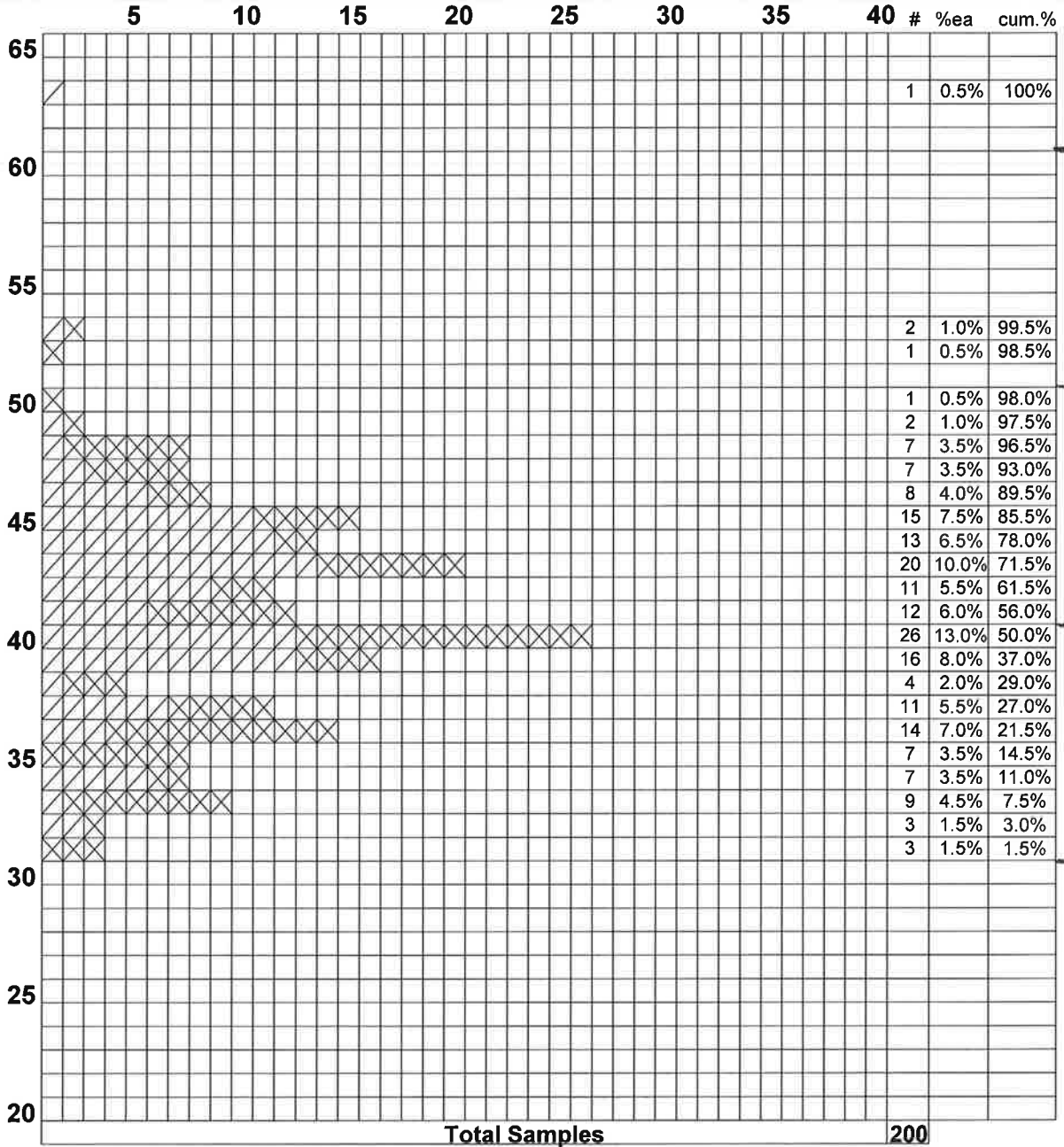
**City of Roseville
Traffic Engineering Department**

Street Name: LEAD HILL BL

Limits: ROCKY RIDGE DR to ROSEVILLE PW

Radar Survey Sheet

X=West / =East



85th Percentile Speed: 44.9
 50th Percentile Speed: 40.0
 15th Percentile Speed: 35.1
 10 MPH Pace: 36-45
 Number in Pace: 142
 Percent in Pace: 71.0%

Date of Survey: 1/9/2015 Start Time: 15:05
 Weather: Clear End Time: 15:55
 Road Condition: Good Posted Speed: 40
 Street Class.: Arterial
 Observer: R. CARLSON
 Conditions not Apparent: See: Roadside Conditions on the Speed Zone Survey Map

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

Date: 1/9/2015 Location # _____
 Street Name: Lead Hill Blvd Observer: Randy Carlson
 Limits: Rocky Ridge to E. Roseville Pkwy Location of Survey: 575 ft W of Roseville Pkwy facing W
 Weather: Clear Roadway Geometrics: _____
 Road Cond: good Conditions Not Apparent: _____
 Posted Speed: 40 MPH Start Time: 3:05 P.M.
 Lane Config: _____ End Time: 3:55 P.M.
 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: <u>E</u>										Direction: <u>W</u>									
1. <u>49</u>	21. <u>42</u>	41. <u>41</u>	61. <u>43</u>	81. <u>39</u>	1. <u>39</u>	21. <u>35</u>	41. <u>47</u>	61. <u>35</u>	81. <u>31</u>										
2. <u>37</u>	22. <u>39</u>	42. <u>45</u>	62. <u>39</u>	82. <u>36</u>	2. <u>41</u>	22. <u>45</u>	42. <u>40</u>	62. <u>43</u>	82. <u>53</u>										
3. <u>40</u>	23. <u>44</u>	43. <u>44</u>	63. <u>43</u>	83. <u>34</u>	3. <u>40</u>	23. <u>41</u>	43. <u>40</u>	63. <u>34</u>	83. <u>35</u>										
4. <u>40</u>	24. <u>44</u>	44. <u>37</u>	64. <u>44</u>	84. <u>41</u>	4. <u>45</u>	24. <u>46</u>	44. <u>37</u>	64. <u>33</u>	84. <u>33</u>										
5. <u>45</u>	25. <u>34</u>	45. <u>32</u>	65. <u>42</u>	85. <u>47</u>	5. <u>36</u>	25. <u>41</u>	45. <u>42</u>	65. <u>47</u>	85. <u>50</u>										
6. <u>42</u>	26. <u>39</u>	46. <u>48</u>	66. <u>34</u>	86. <u>40</u>	6. <u>43</u>	26. <u>31</u>	46. <u>36</u>	66. <u>52</u>	86. <u>43</u>										
7. <u>43</u>	27. <u>46</u>	47. <u>43</u>	67. <u>39</u>	87. <u>43</u>	7. <u>43</u>	27. <u>48</u>	47. <u>40</u>	67. <u>42</u>	87. <u>36</u>										
8. <u>47</u>	28. <u>42</u>	48. <u>45</u>	68. <u>34</u>	88. <u>44</u>	8. <u>37</u>	28. <u>39</u>	48. <u>36</u>	68. <u>48</u>	88. <u>40</u>										
9. <u>41</u>	29. <u>37</u>	49. <u>40</u>	69. <u>36</u>	89. <u>45</u>	9. <u>40</u>	29. <u>33</u>	49. <u>38</u>	69. <u>44</u>	89. <u>37</u>										
10. <u>39</u>	30. <u>40</u>	50. <u>39</u>	70. <u>43</u>	90. <u>39</u>	10. <u>35</u>	30. <u>31</u>	50. <u>32</u>	70. <u>35</u>	90. <u>41</u>										
11. <u>46</u>	31. <u>41</u>	51. <u>45</u>	71. <u>41</u>	91. <u>45</u>	11. <u>45</u>	31. <u>43</u>	51. <u>40</u>	71. <u>42</u>	91. <u>40</u>										
12. <u>43</u>	32. <u>39</u>	52. <u>43</u>	72. <u>43</u>	92. <u>33</u>	12. <u>36</u>	32. <u>44</u>	52. <u>49</u>	72. <u>33</u>	92. <u>36</u>										
13. <u>40</u>	33. <u>37</u>	53. <u>40</u>	73. <u>42</u>	93. <u>37</u>	13. <u>40</u>	33. <u>46</u>	53. <u>41</u>	73. <u>34</u>	93. <u>33</u>										
14. <u>40</u>	34. <u>42</u>	54. <u>42</u>	74. <u>44</u>	94. <u>45</u>	14. <u>46</u>	34. <u>33</u>	54. <u>45</u>	74. <u>48</u>	94. <u>37</u>										
15. <u>44</u>	35. <u>40</u>	55. <u>53</u>	75. <u>45</u>	95. <u>44</u>	15. <u>39</u>	35. <u>35</u>	55. <u>47</u>	75. <u>43</u>	95. <u>40</u>										
16. <u>39</u>	36. <u>39</u>	56. <u>44</u>	76. <u>44</u>	96. <u>37</u>	16. <u>40</u>	36. <u>36</u>	56. <u>48</u>	76. <u>39</u>	96. <u>35</u>										
17. <u>43</u>	37. <u>45</u>	57. <u>40</u>	77. <u>43</u>	97. <u>46</u>	17. <u>48</u>	37. <u>46</u>	57. <u>41</u>	77. <u>43</u>	97. <u>36</u>										
18. <u>40</u>	38. <u>46</u>	58. <u>45</u>	78. <u>36</u>	98. <u>42</u>	18. <u>37</u>	38. <u>45</u>	58. <u>36</u>	78. <u>47</u>	98. <u>48</u>										
19. <u>32</u>	39. <u>44</u>	59. <u>46</u>	79. <u>63</u>	99. <u>34</u>	19. <u>36</u>	39. <u>40</u>	59. <u>47</u>	79. <u>36</u>	99. <u>40</u>										
20. <u>39</u>	40. <u>43</u>	60. <u>38</u>	80. <u>43</u>	100. <u>40</u>	20. <u>41</u>	40. <u>38</u>	60. <u>38</u>	80. <u>33</u>	100. <u>33</u>										

Comments: