



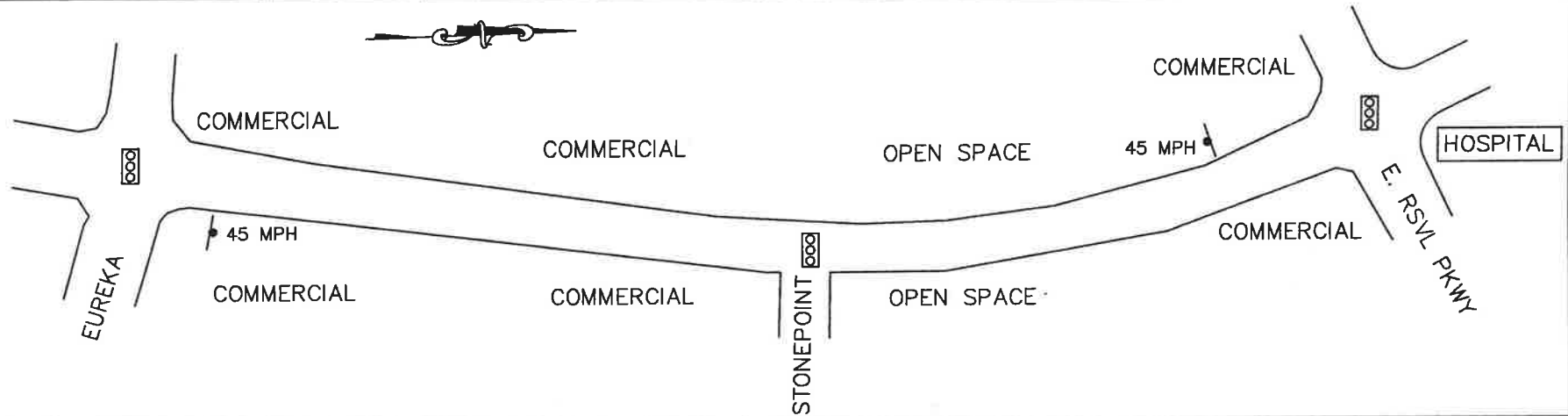
PUBLIC WORKS DEPT.

TRAFFIC ENGINEERING AND SPEED MAP
SPEED ZONE SURVEY

ROAD NAME:

N. SUNRISE AVENUE
E. Rsvl Pkwy to Eureka

STRIP MAP



ROADWAY WIDTH	95'
NO. OF LANES	6
AADT	18260
DIVIDER TYPE	RAISED LANDSCAPE
CRITICAL SPEED (85th %)	46.5
PACE SPEED	39-48
3-YEAR ACCIDENT HISTORY	1
EXISTING SPEED LIMIT	45 MPH
RECOM. SPEED LIMIT	40 MPH
SEGMENT LENGTH	.5 MI.

LEGEND

STOP SIGNS

SPEED LIMIT SIGN

TRAFFIC SIGNAL

MPH	ROADSIDE COND.	
	61-75	0
51-60	1	RESIDENCE <input type="checkbox"/>
41-50	146	BUSINESS <input checked="" type="checkbox"/>
31-40	52	PARKS <input type="checkbox"/>
1-30	1	OPEN SPACE <input checked="" type="checkbox"/>
		BIKEWAY <input checked="" type="checkbox"/>

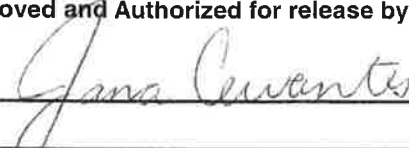
COMMENTS: NO PARKING ON BOTH SIDES OF STREET.

SOME RECOVERY AREA NO RECOVERY AREA
SCHOOL ROUTE

City of Roseville Engineering and Traffic Survey Summary

Street: N SUNRISE AV
Limits: EUREKA RD
E ROSEVILLE PW

Field Observer Z HOUSTON
Checked By: J LITTLE
Date: 8/6/2008

Factors	Direction: <u>North/South</u>		
<u>A. Prevailing Speed Data</u>			
Location of Survey	300FT SOUTH OF STONE POINT LOOKING N/B		
85th Percentile	46.5		
10 mph Pace	39 - 48		
Percent in Pace	80.0%		
Posted Speed Limit	45		
<u>B. Collision History</u>			
Date Range Covered	6/2/2005	To 6/1/2008	(3 Years)
Total Collisions	1		
Collision Rate (Acc/MVM)	0.1		
Expected Collision Rate	0.95		
<u>C. Traffic Factors</u>			
Average Daily Traffic	18260		
Length of Segment	2629		
Lane Configuration	3 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	Class II bike lane; Hospital nearby with numerous emergency vehicles.		
<u>E. Adjacent Land Use</u>			
	Commercial		
Posted Speed Limit	45		
Speed Limit Change?	Yes		
Revised Speed Limit	40		
Approved and Authorized for release by City of Roseville Traffic Engineering Department:			
 _____		<u>12-28-08</u> Date	Loc. #

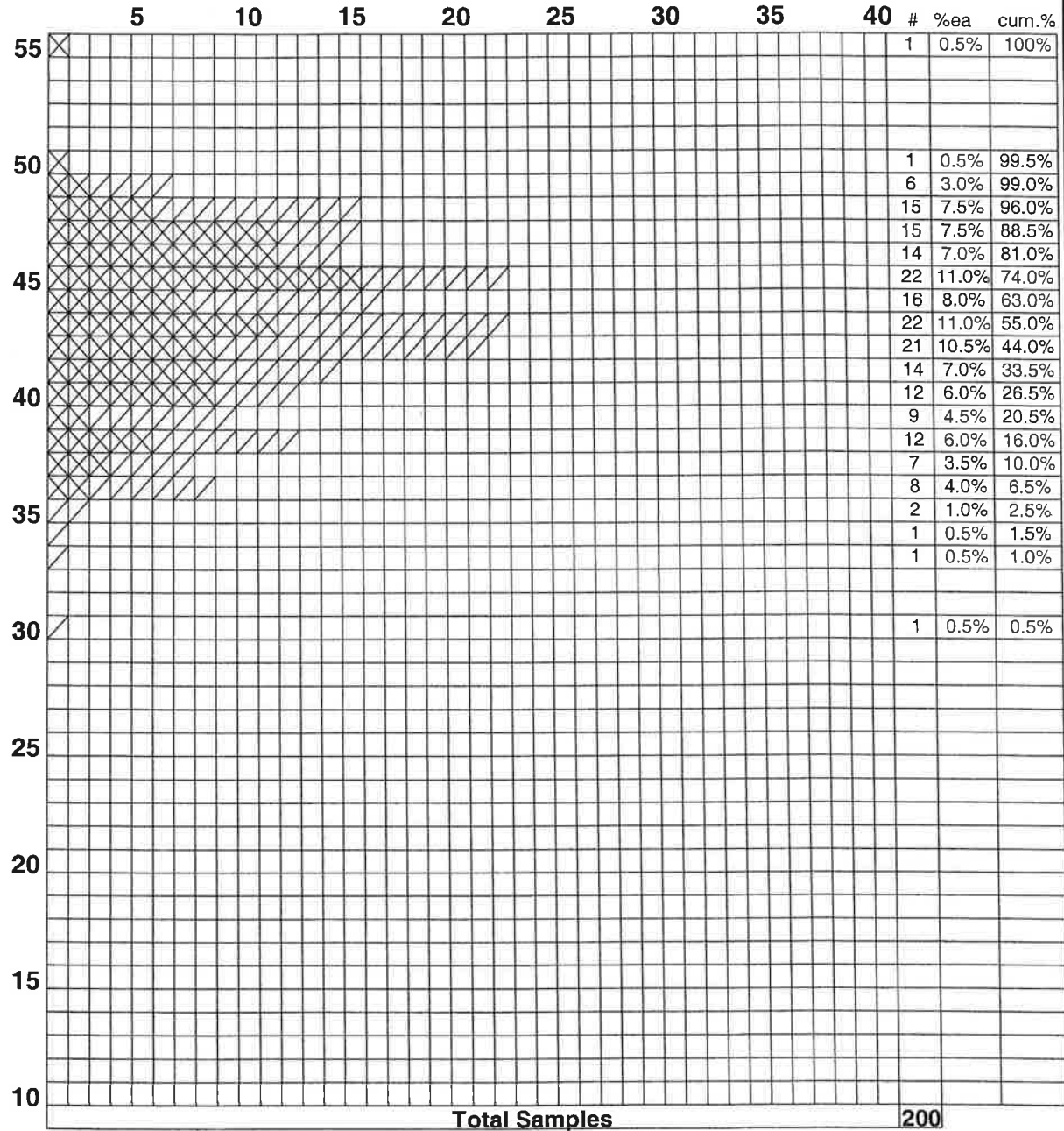
**City of Roseville
Traffic Engineering Department**

Street Name: N SUNRISE AV

Limits: EUREKA RD to E ROSEVILLE PW

Radar Survey Sheet

X=North /=South



1
-
146
-
52
-
1

85th Percentile Speed: <u>46.5</u>	Date of Survey: <u>8/6/2008</u>	Start Time: <u>1:35</u>
50th Percentile Speed: <u>42.5</u>	Weather: <u>Clear</u>	End Time: <u>2:32</u>
15th Percentile Speed: <u>37.8</u>	Road Condition: <u>Good</u>	Posted Speed: <u>45</u>
10 MPH Pace: <u>39- 48</u>	Street Class.: <u>Arterial</u>	Observer: <u>Z HOUSTON</u>
Number in Pace: <u>160</u>	Conditions not Apparent:	See: Roadside Conditions on the Speed Zone Survey Map
Percent in Pace: <u>80.0%</u>		

**City of Roseville
Traffic Engineering Department**

Radar Speed Data Worksheet

Date: 8/6/08 Location # _____

Street Name: N. Sunrise Ave Observer: Z Houston

Limits: Euclid RD / E Roseville Ave Location of Survey: _____

Weather: _____
Road Cond: _____
Posted Speed: 45
Lane Config: _____
Adjacent Land Use: _____

Roadway Geometrics: _____
Conditions Not Apparent: _____
Start Time: 1:35
End Time: 2:32

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: S/B

Direction: N/B

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

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16. <u>42</u>	36. <u>48</u>	56. <u>38</u>	76. <u>47</u>	96. <u>50</u>
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Comments: