

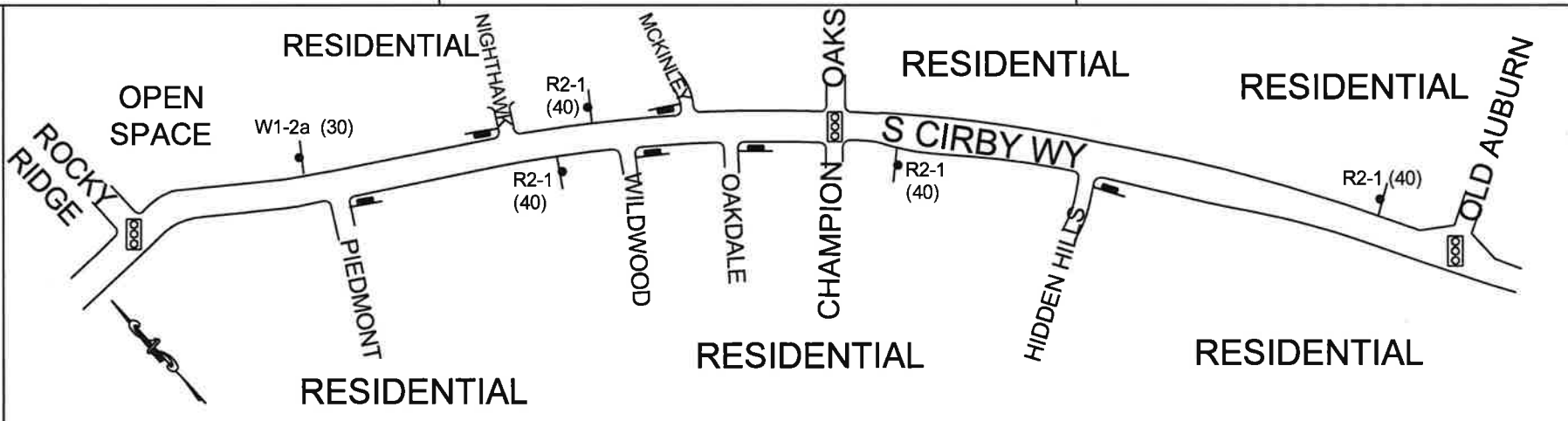


PUBLIC WORKS DEPT.

TRAFFIC ENGINEERING AND SPEED MAP
SPEED ZONE SURVEY

ROAD NAME:
S CIRBY WAY
Rocky Ridge to Old Auburn

STRIP MAP



ROADWAY WIDTH	70'
NO. OF LANES	VARIABLE
AADT	17452
DIVIDER TYPE	PAINTED/RAISED
CRITICAL SPEED (85th %)	44.7 MPH
PACE SPEED	37-46 MPH
3-YEAR ACCIDENT HISTORY	5
EXISTING SPEED LIMIT	40 MPH
RECOM. SPEED LIMIT	40 MPH
SEGMENT LENGTH	.82 MI.

LEGEND	STOP SIGNS	SPEED LIMIT SIGN	TRAFFIC SIGNAL
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MPH	61-75	0	ROADSIDE COND. SCHOOL <input type="checkbox"/> RESIDENCE <input checked="" type="checkbox"/> BUSINESS <input type="checkbox"/> PARKS <input type="checkbox"/> OPEN SPACE <input type="checkbox"/> BIKEWAY <input checked="" type="checkbox"/>
	51-60	2	
	41-50	117	
	31-40	80	
	1-30	1	

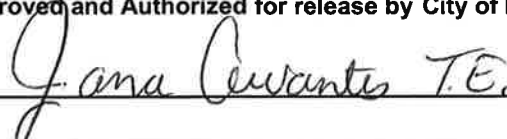
COMMENTS: NO PARKING ON BOTH SIDES OF STREET.

SOME RECOVERY AREA NO RECOVERY AREA
SCHOOL ROUTE

City of Roseville Engineering and Traffic Survey Summary

Street: S CIRBY WY
Limits: ROCKY RIDGE DR
OLD AUBURN RD

Field Observer T TRELEVEN
Checked By: J CERVANTES
Date: 10/23/2013

Factors	Direction: <u>North/South</u>		
<u>A. Prevailing Speed Data</u>			
Location of Survey	Between Hidden Hills and Old Auburn		
85th Percentile	44.7		
10 mph Pace	37 - 46		
Percent in Pace	84.0%		
Posted Speed Limit	40		
<u>B. Collision History</u>			
Date Range Covered	10/1/2010	To 9/30/2013	(3 years)
Total Collisions	5		
Collision Rate (Acc/MVM)	0.319		
Expected Collision Rate	2.95		
<u>C. Traffic Factors</u>			
Average Daily Traffic	17452		
Length of Segment	4323		
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	Vehicles entering and exiting driveways; Limited sight distance; Class II bike lanes.		
<u>E. Adjacent Land Use</u>			
	Single Family Residential		
Posted Speed Limit	40		
Speed Limit Change?	No		
Revised Speed Limit			
Approved and Authorized for release by City of Roseville Traffic Engineering Department:			
 _____		<u>3-12-14</u> Date	Loc. #

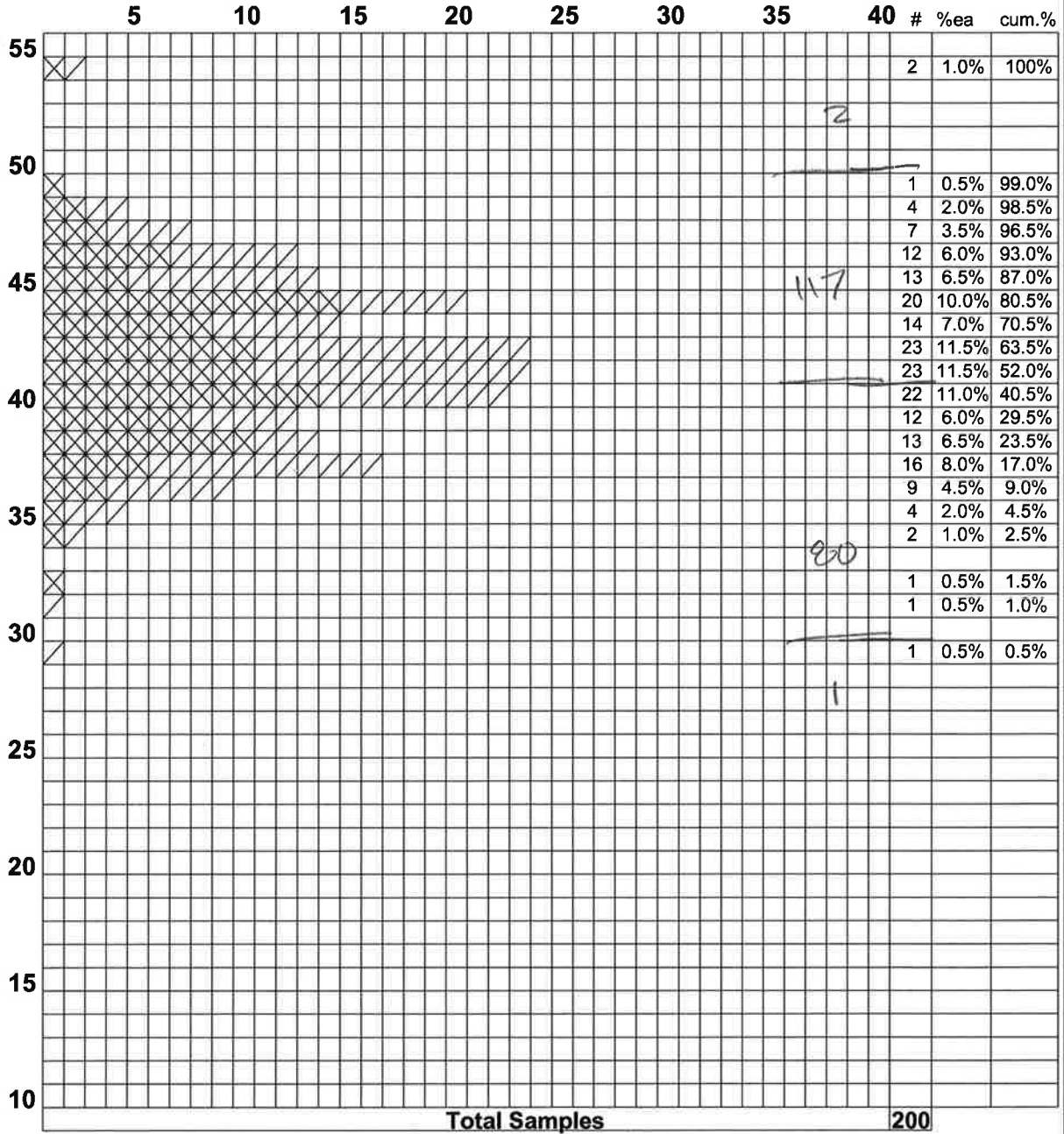
**City of Roseville
Traffic Engineering Department**

Street Name: S CIRBY WY

Limits: ROCKY RIDGE DR to OLD AUBURN RD

Radars Survey Sheet

X=North /=South



85th Percentile Speed: 44.7
 50th Percentile Speed: 40.8
 15th Percentile Speed: 36.8
 10 MPH Pace: 37- 46
 Number in Pace: 168
 Percent in Pace: 84.0%

Date of Survey: 10/23/2013 Start Time: 14:51
 Weather: Clear End Time: 15:35
 Road Condition: Good Posted Speed: 40
 Street Class.: Arterial Observer: T TRELEVEN
 Conditions not Apparent: See: Roadside Conditions on the Speed Zone Survey Map

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

Date: 10/23 Location # _____
 Street Name: S. Corby Observer: T. Truelsen
 Limits: Rocky Ridge to Old Auburn Location of Survey: Between Hidden Hills & Old Auburn

Weather: _____ Roadway Geometrics: _____
 Road Cond: _____ Conditions Not Apparent: _____
 Posted Speed: 40 Start Time: 2:53
 Lane Config: 1 each direction End Time: 3:35
 Adjacent Land Use: _____

Street Classification: Arterial - Collector - Local Collision Start Date: 10/1/16
 Average Daily Traffic: 17,452 Collision End Date: 9/30/13
 Segment Length: 4323 Collision Period: 3 yrs
 Speed Limit Changed? Yes - No Total Collisions: 5
 Revised Limit: _____ Collision Rate: _____
 Checked By: _____ Expected Collision Rate: _____

Direction: SB

Direction: NB

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

Comments: