



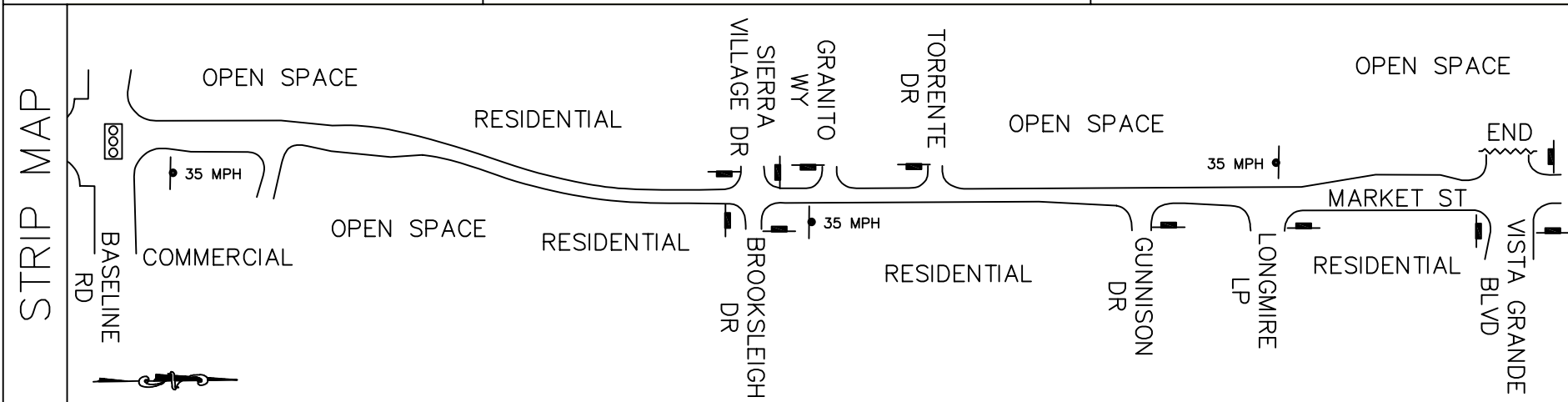
PUBLIC WORKS DEPT.

TRAFFIC ENGINEERING AND SPEED MAP  
SPEED ZONE SURVEY

ROAD NAME:

**MARKET ST**  
Baseline Rd to Vista Grande Blvd

B:\Public Works\Traffic\Speed Surveys\2024\Reports\Market St - Baseline Rd to Vista Grande Blvd\Market St - Baseline Rd to Vista Grande Blvd\Strip Map



ROADWAY WIDTH	28'
NO. OF LANES	2
ADT	3382
DIVIDER TYPE	PAINTED
CRITICAL SPEED (85th %)	39.5
PACE SPEED	31-40 MPH
3-YEAR ACCIDENT HISTORY	0
EXISTING SPEED LIMIT	PRIMA FACIE 55 MPH (POSTED 35 MPH)
RECOM. SPEED LIMIT	35 MPH
SEGMENT LENGTH	.51 MI.

LEGEND	STOP SIGNS	SPEED LIMIT SIGN	ROAD END	TRAFFIC SIGNAL
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MPH	ADT		ROADSIDE COND.	
	61-75	51-60	SCHOOL	RESIDENCE
41-50	0	2	<input type="checkbox"/>	<input checked="" type="checkbox"/>
31-40	18	152	<input type="checkbox"/>	<input type="checkbox"/>
1-30	28		<input type="checkbox"/>	<input checked="" type="checkbox"/>
			OPEN SPACE	<input checked="" type="checkbox"/>
			BIKEWAY	<input checked="" type="checkbox"/>

COMMENTS: NO PARKING ON BOTH SIDES OF STREET.

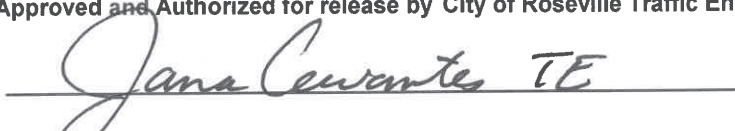
SOME RECOVERY AREA  NO RECOVERY AREA

SCHOOL ROUTE

# City of Roseville Engineering and Traffic Survey Summary

Street: MARKET ST  
Limits: BASELINE RD  
VISTA GRANDE BL

Field Observer: CP  
Checked By: J CERVANTES  
Date: 7/23/2024

<b>Factors</b>	<b>Direction:</b> <u>North/South</u>
<b><u>A. Prevailing Speed Data</u></b>	
Location of Survey	125' NORTH OF BROOKSLEIGH DR
85th Percentile	39.5
10 mph Pace	31 - 40
Percent in Pace	76.0%
Posted Speed Limit	35
<b><u>B. Collision History</u></b>	
Date Range	5/11/2021 To 5/11/2024 ( 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	3382
Length of Segment	2702
Lane Configuration	Single Lane Each Direction
Street Classification	Collector
<b><u>D. Conditions Not Readily Apparent</u></b>	
Conditions	See: Roadside Conditions on the Speed Zone Survey Map
Roadway Geometrics	Straight and horizontal curve
Comments	CLASS II BIKE LANES; RESIDENTIAL SIDE STREETS
<b><u>E. Adjacent Land Use</u></b>	
	Single Family Residential
Posted Speed Limit	Prima facie 55 MPH (Posted 35 MPH)
Speed Limit Change?	No
Revised Speed Limit	35
Approved and Authorized for release by City of Roseville Traffic Engineering Department:	
	<u>10-28-2024</u> Date
	Loc. #



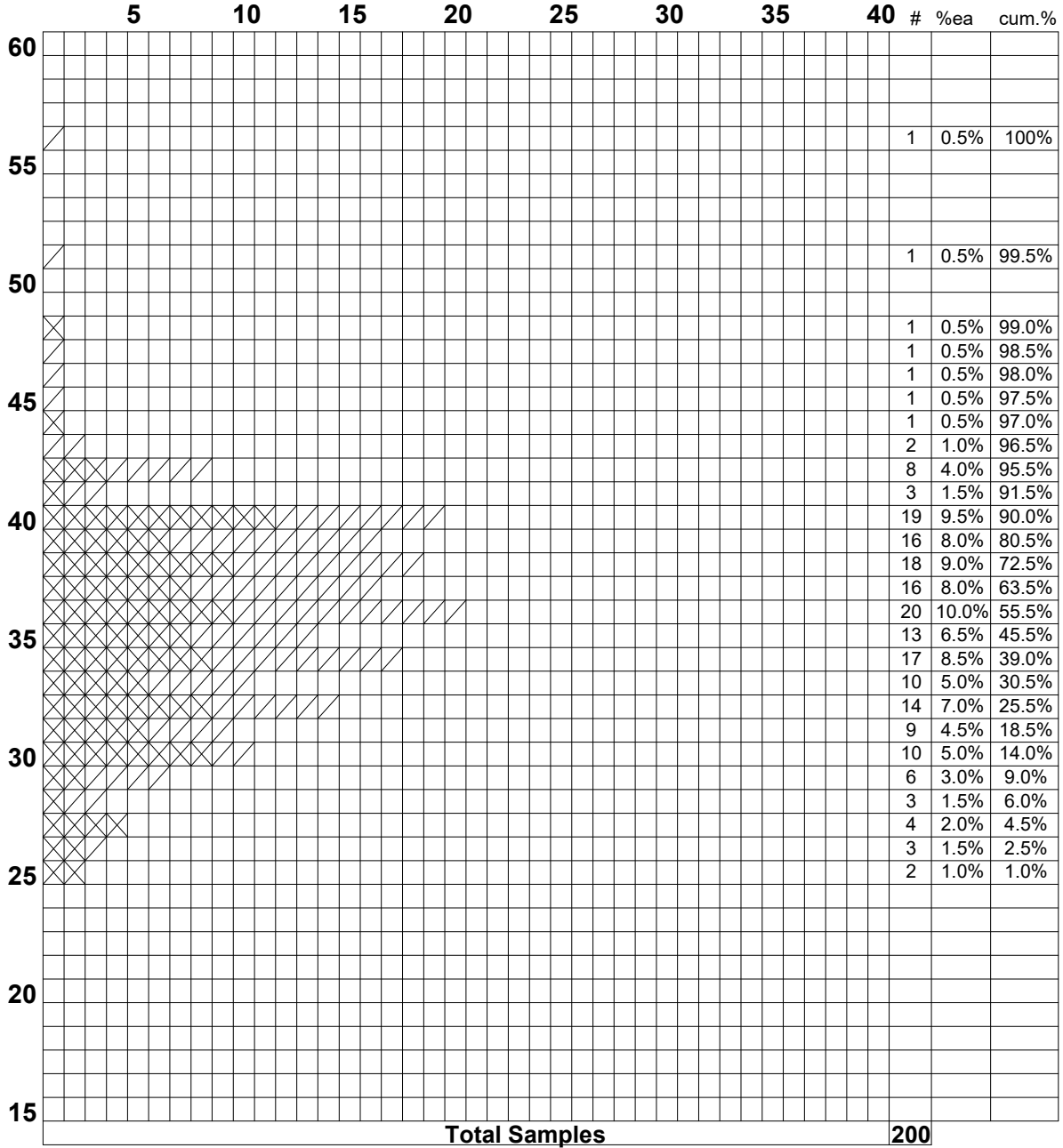
**City of Roseville  
Traffic Engineering Department**

Street Name: MARKET ST

Limits: BASELINE RD to VISTA GRANDE BL

**Radar Survey Sheet**

X=North / =South



85th Percentile Speed: 39.5  
 50th Percentile Speed: 35.5  
 15th Percentile Speed: 30.2  
 10 MPH Pace: 31-40  
 Number in Pace: 152  
 Percent in Pace: 76.0%

Date of Survey: 7/23/2024      Start Time: 11:06  
 Weather: Clear      End Time: 11:56  
 Road Condition: Good      Posted Speed: 35  
 Street Class.: Collector  
 Observer: CP  
 Conditions not Apparent: See: Roadside Conditions on the Speed Zone Survey Map

**City of Roseville  
Traffic Engineering Department**

**Lidar Speed Data Worksheet**

Date: 7/23/24 Location # \_\_\_\_\_

Street Name: Market St Observer: CP

Limits: Vista Grande Bl to Baseline Location of Survey: ~~125'~~ N/O Bentsteigh Dr

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

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

Posted Speed: 35 Start Time: 11:00 am

Lane Config: \_\_\_\_\_ End Time: 11:50 am

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

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Comments: