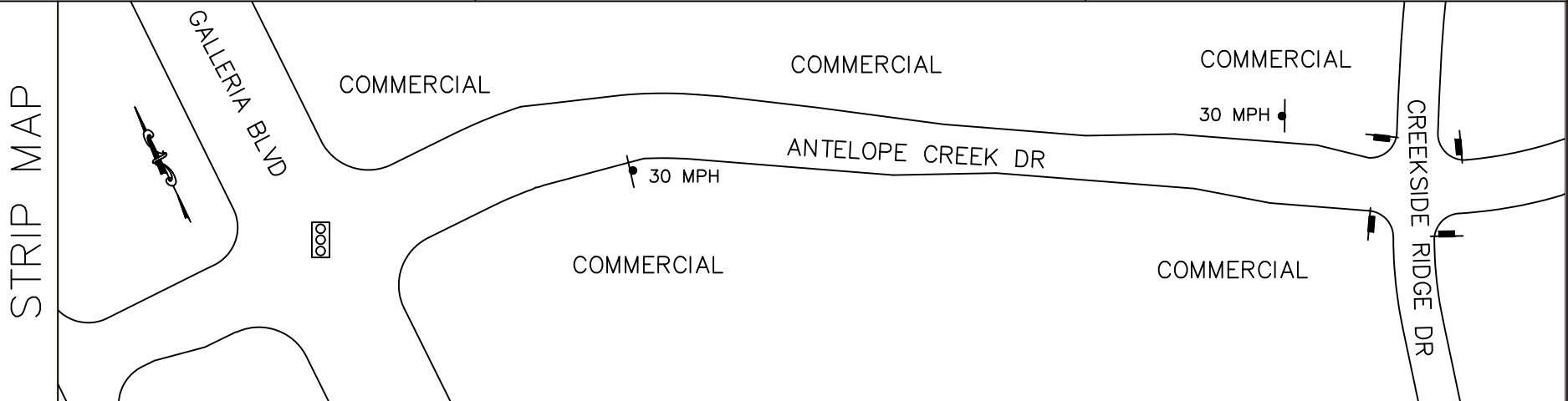




PUBLIC WORKS DEPT.

TRAFFIC ENGINEERING AND SPEED MAP
SPEED ZONE SURVEY

ROAD NAME:
ANTELOPE CREEK DR
Galleria to Creekside Ridge



ROADWAY WIDTH	64'
NO. OF LANES	2 EB/1 WB
ADT	12823
DIVIDER TYPE	VARIES
CRITICAL SPEED (85th %)	36.3
PACE SPEED	28-37 MPH
3-YEAR ACCIDENT HISTORY	4
EXISTING SPEED LIMIT	30 MPH
RECOM. SPEED LIMIT	30 MPH
SEGMENT LENGTH	.25 MI.

LEGEND	STOP SIGNS	SPEED LIMIT SIGN	TRAFFIC SIGNAL
--------	------------	------------------	----------------

MPH	61-75	0	<u>ROADSIDE COND.</u> SCHOOL <input type="checkbox"/> RESIDENCE <input type="checkbox"/> BUSINESS <input checked="" type="checkbox"/> PARKS <input type="checkbox"/> OPEN SPACE <input type="checkbox"/> BIKEWAY <input checked="" type="checkbox"/>
	51-60	0	
	41-50	4	
	31-40	119	
	1-30	77	

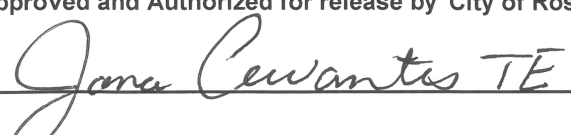
COMMENTS: NO PARKING ON BOTH SIDES OF STREET. NUMEROUS COMMERCIAL DRIVEWAYS. TRAFFIC CONGESTION. CLASS II BIKE LANES

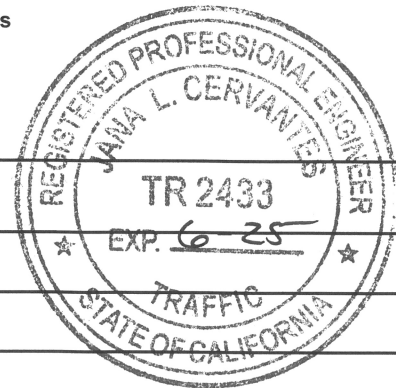
SOME RECOVERY AREA NO RECOVERY AREA
 SCHOOL ROUTE

City of Roseville Engineering and Traffic Survey Summary

Street: ANTELOPE CREEK DR
Limits: GALLERIA BL
CREEKSIDE RIDGE DR

Field Observer RY & CP
Checked By: J. CERVANTES
Date: 10/10/2023

Factors	Direction: <u>East/West</u>
<u>A. Prevailing Speed Data</u>	
Location of Survey	50' WEST OF CREEKSIDE RIDGE DR
85th Percentile	36.3
10 mph Pace	28 - 37
Percent in Pace	74.5%
Posted Speed Limit	30
<u>B. Collision History</u>	
Date Range	8/2/2020 To 8/2/2023 (3 Years)
Total Collisions	4
Collision Rate (Acc/MVM)	1.135
Expected Collision Rate	0.96
<u>C. Traffic Factors</u>	
Average Daily Traffic	12823
Length of Segment	1324
Lane Configuration	2 Lanes EB, 1 Lane WB with Left turn Channelization
Street Classification	Secondary Arterial
<u>D. Conditions Not Readily Apparent</u>	
Conditions	See: Roadside Conditions on the Speed Zone Survey Map
Roadway Geometrics	Horizontal Curve
Comments	Numerous Commercial Driveways; Traffic Congestion; Class II Bike Lanes
<u>E. Adjacent Land Use</u>	Commercial
Posted Speed Limit	30
Speed Limit Change?	No
Revised Speed Limit	30
Approved and Authorized for release by City of Roseville Traffic Engineering Department:	
 <hr style="width: 50%; margin: 0 auto;"/>	<u>12-13-2023</u> Date
Loc. #	



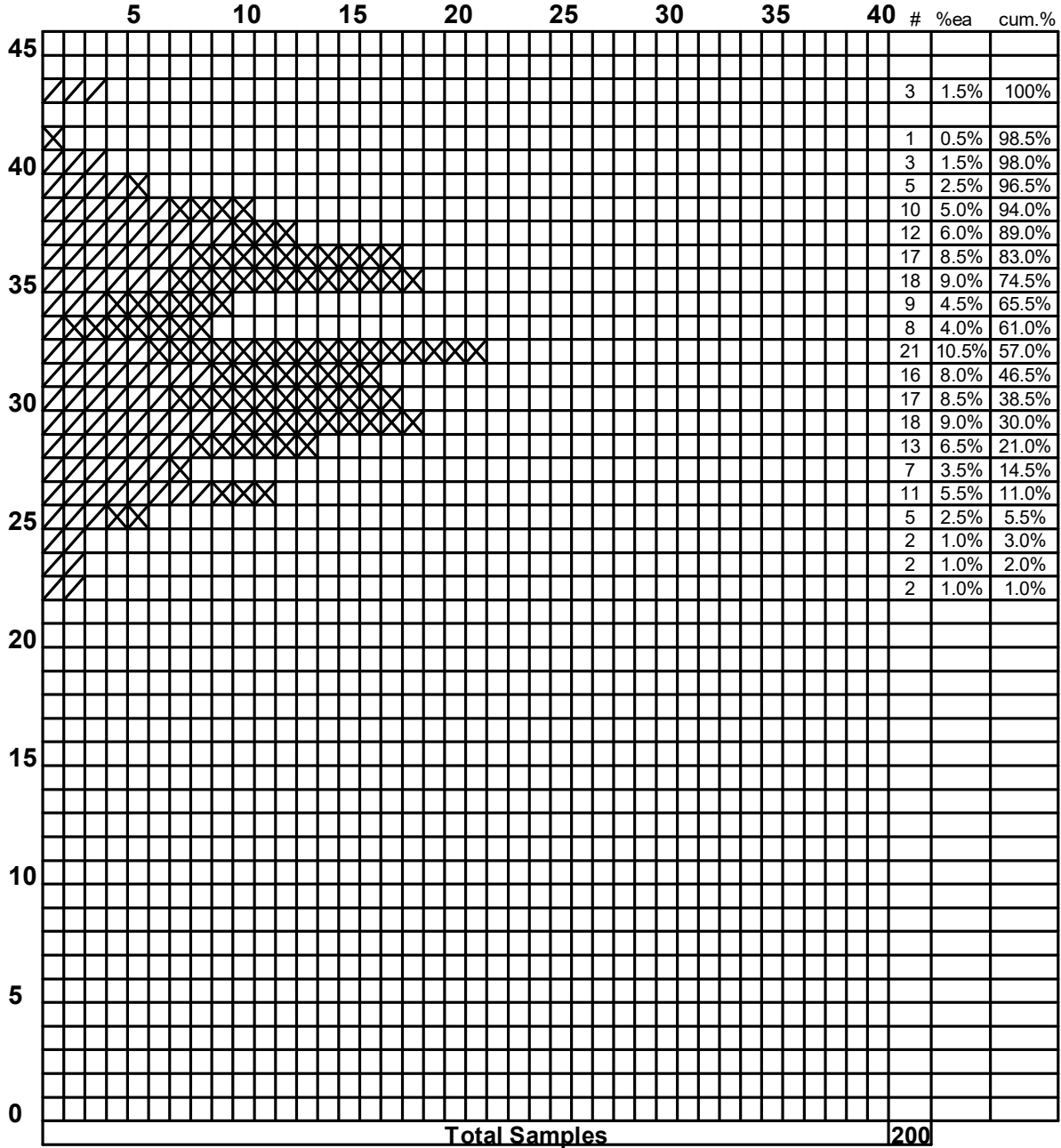
**City of Roseville
Traffic Engineering Department**

Street Name: ANTELOPE CREEK DR

Limits: GALLERIA BL to CREEKSIDE RIDGE DR

Radar Survey Sheet

X=West /=East



85th Percentile Speed: 36.3
 50th Percentile Speed: 31.3
 15th Percentile Speed: 27.1
 10 MPH Pace: 28-37
 Number in Pace: 149
 Percent in Pace: 74.5%

Date of Survey: 10/10/2023 Start Time: 2:15
 Weather: Cloudy End Time: 3:23
 Road Condition: Good Posted Speed: 30
 Street Class.: Secondary Arterial
 Observer: RY & CP
 Conditions not Apparent: See: Roadside Conditions on the Speed Zone Survey Map

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

Date: 10-10-23 Location # _____

Street Name: Antelope creek pr Observer: RY CP

Limits: Galleria to Creekside Ridge Location of Survey: 50' west of creekside

Weather: overcast Roadway Geometrics: _____

Road Cond: _____ Conditions Not Apparent: _____

Posted Speed: 30 Start Time: 2:15

Lane Config: _____ End Time: 3:23

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

Direction: EB

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

Comments: