



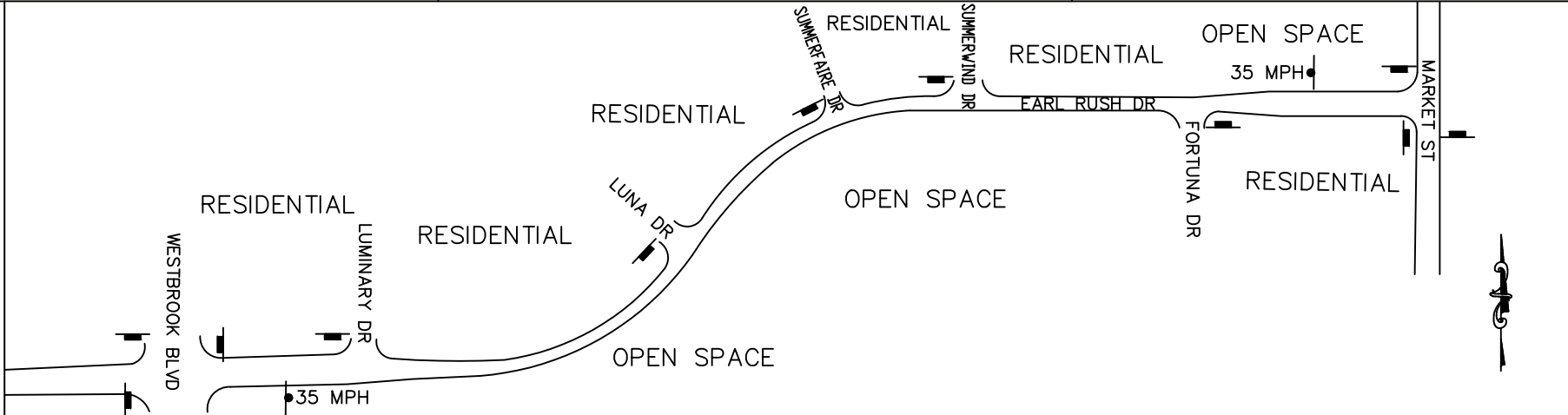
PUBLIC WORKS DEPT.

TRAFFIC ENGINEERING AND SPEED MAP
SPEED ZONE SURVEY

ROAD NAME:

EARL RUSH DRIVE
Market St to Westbrook Blvd

STRIP MAP



ROADWAY WIDTH	28-56'
NO. OF LANES	2
ADT	2004
DIVIDER TYPE	VARIES
CRITICAL SPEED (85th %)	36
PACE SPEED	29-38 MPH
3-YEAR ACCIDENT HISTORY	0
EXISTING SPEED LIMIT	PRIMA FACIE 55 MPH (POSTED 35)
RECOM. SPEED LIMIT	30 MPH
SEGMENT LENGTH	0.48 MI.

LEGEND	STOP SIGNS	SPEED LIMIT SIGN	TRAFFIC SIGNAL
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MPH	61-75	0	<u>ROADSIDE COND.</u> SCHOOL <input type="checkbox"/> RESIDENCE <input checked="" type="checkbox"/> BUSINESS <input type="checkbox"/> PARKS <input type="checkbox"/> OPEN SPACE <input checked="" type="checkbox"/> BIKEWAY <input type="checkbox"/>
	51-60	0	
	41-50	4	
	31-40	140	
	1-30	56	

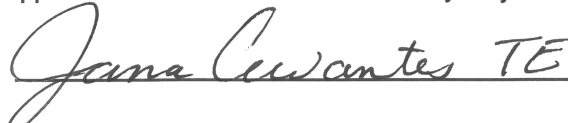
COMMENTS: PARKING ON BOTH SIDES OF STREET.

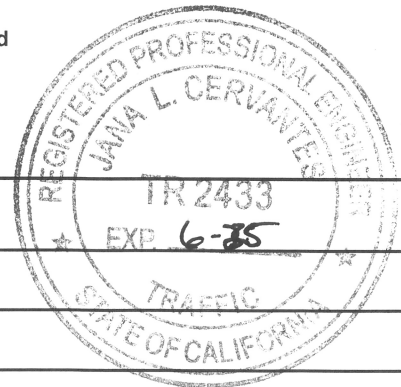
SOME RECOVERY AREA NO RECOVERY AREA
 SCHOOL ROUTE

City of Roseville Engineering and Traffic Survey Summary

Street: EARL RUSH DR
Limits: MARKET ST
WESTBROOK BL

Field Observer: C PARKS
Checked By: J CERVANTES
Date: 11/15/2023

Factors	Direction: <u>East/West</u>
<u>A. Prevailing Speed Data</u>	
Location of Survey	50' West of Summerfaire Dr
85th Percentile	36.0
10 mph Pace	29 - 38
Percent in Pace	84.0%
Posted Speed Limit	Prima Facie 55 MPH (Posted 35)
<u>B. Collision History</u>	
Date Range	8/2/2020 To 8/2/2023 (3)
Total Collisions	0
Collision Rate (Acc/MVM)	0
Expected Collision Rate	1.68
<u>C. Traffic Factors</u>	
Average Daily Traffic	2004
Length of Segment	2535
Lane Configuration	Single Lane Each Direction
Street Classification	Collector
<u>D. Conditions Not Readily Apparent</u>	
Conditions	See: Roadside Conditions on the Speed Zone Survey Map
Roadway Geometrics	Horizontal Curve
Comments	Single-family residential/Open Space; Parking on both sides of the road
<u>E. Adjacent Land Use</u>	
	Single Family Residential
Posted Speed Limit	Prima Facie 55 MPH (Posted 35)
Speed Limit Change?	Yes
Revised Speed Limit	30
Approved and Authorized for release by City of Roseville Traffic Engineering Department:	
 _____	<u>12-13-2023</u> Date
Loc. #	



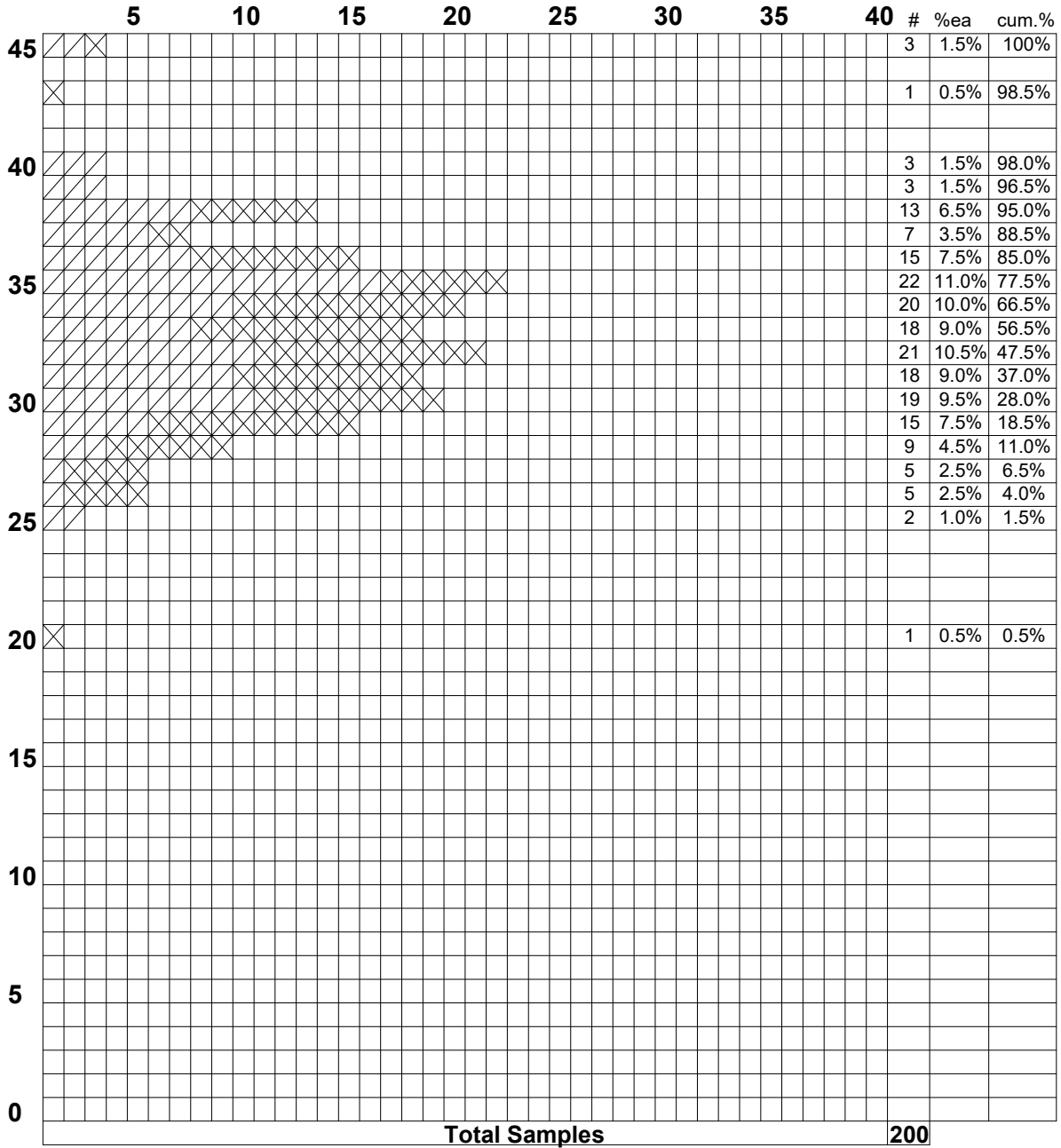
**City of Roseville
Traffic Engineering Department**

Street Name: EARL RUSH DR

Limits: MARKET ST to WESTBROOK BL

Radar Survey Sheet

X=West / =East



85th Percentile Speed: 36.0
 50th Percentile Speed: 32.3
 15th Percentile Speed: 28.5
 10 MPH Pace: 29-38
 Number in Pace: 168
 Percent in Pace: 84.0%

Date of Survey: 11/15/2023 Start Time: 12:13
 Weather: Cloudy End Time: 1:32
 Road Condition: Good Posted Speed: 35
 Street Class.: Collector
 Observer: C PARKS
 Conditions not Apparent: See: Roadside Conditions on the Speed Zone Survey Map

**City of Roseville
Traffic Engineering Department**

Lidar Speed Data Worksheet

Date: 11/15/23 Location # _____

Street Name: Earl Rush Dr Observer: C. Parks

Limits: Market St to Westbrook bl Location of Survey: 50' W of Summerfair Dr.

Weather: Cloudy Roadway Geometrics: Horizontal Curve

Road Cond: good Conditions Not Apparent: _____

Posted Speed: _____ Start Time: 12:13

Lane Config: _____ End Time: 1:32

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: EB

Direction: WB

1. <u>35</u>	21. <u>31</u>	41. <u>37</u>	61. <u>35</u>	81. <u>38</u>
2. <u>34</u>	22. <u>45</u>	42. <u>31</u>	62. <u>27</u>	82. <u>35</u>
3. <u>35</u>	23. <u>30</u>	43. <u>33</u>	63. <u>35</u>	83. <u>39</u>
4. <u>28</u>	24. <u>33</u>	44. <u>33</u>	64. <u>32</u>	84. <u>34</u>
5. <u>29</u>	25. <u>30</u>	45. <u>31</u>	65. <u>34</u>	85. <u>30</u>
6. <u>33</u>	26. <u>31</u>	46. <u>35</u>	66. <u>34</u>	86. <u>33</u>
7. <u>30</u>	27. <u>37</u>	47. <u>32</u>	67. <u>35</u>	87. <u>30</u>
8. <u>39</u>	28. <u>38</u>	48. <u>35</u>	68. <u>31</u>	88. <u>37</u>
9. <u>36</u>	29. <u>30</u>	49. <u>32</u>	69. <u>32</u>	89. <u>30</u>
10. <u>34</u>	30. <u>40</u>	50. <u>38</u>	70. <u>32</u>	90. <u>29</u>
11. <u>30</u>	31. <u>210</u>	51. <u>30</u>	71. <u>35</u>	91. <u>37</u>
12. <u>37</u>	32. <u>38</u>	52. <u>31</u>	72. <u>28</u>	92. <u>33</u>
13. <u>30</u>	33. <u>40</u>	53. <u>30</u>	73. <u>33</u>	93. <u>30</u>
14. <u>29</u>	34. <u>34</u>	54. <u>35</u>	74. <u>40</u>	94. <u>35</u>
15. <u>34</u>	35. <u>36</u>	55. <u>36</u>	75. <u>30</u>	95. <u>35</u>
16. <u>32</u>	36. <u>34</u>	56. <u>30</u>	76. <u>29</u>	96. <u>38</u>
17. <u>38</u>	37. <u>28</u>	57. <u>32</u>	77. <u>25</u>	97. <u>29</u>
18. <u>30</u>	38. <u>35</u>	58. <u>39</u>	78. <u>32</u>	98. <u>35</u>
19. <u>32</u>	39. <u>32</u>	59. <u>35</u>	79. <u>31</u>	99. <u>45</u>
20. <u>34</u>	40. <u>31</u>	60. <u>31</u>	80. <u>38</u>	100. <u>25</u>

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Comments: