

B:\Public Works\Traffic\Speed Surveys\2022\Reports\Westpark Dr - Bob Doyle Dr to Bickleigh Loop\Westpark Dr - Bickleigh to Bob Do



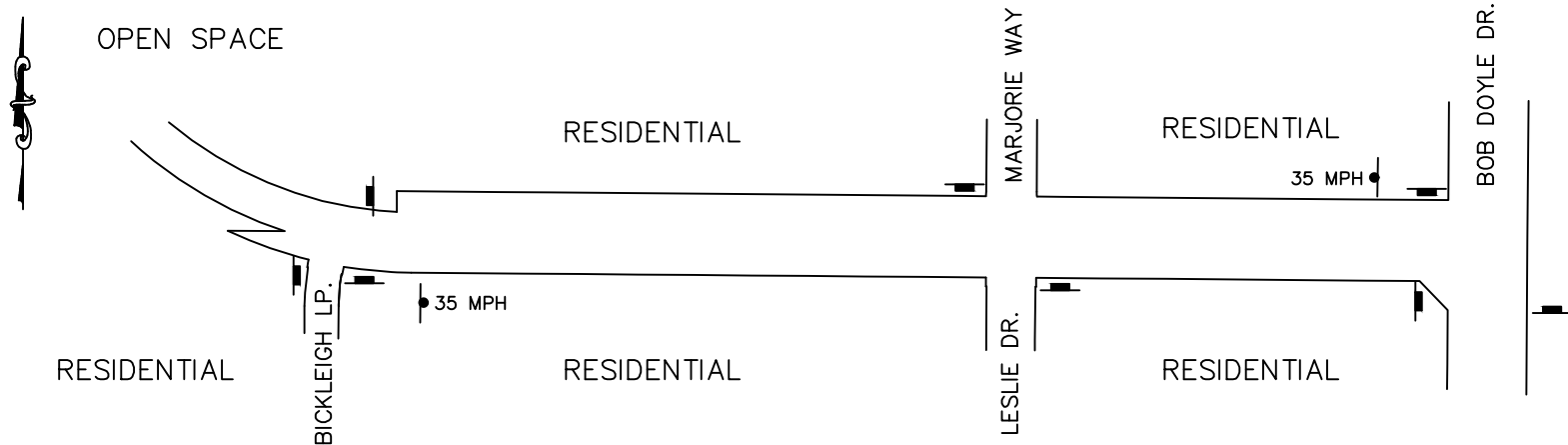
PUBLIC WORKS DEPT.

TRAFFIC ENGINEERING AND SPEED MAP
SPEED ZONE SURVEY

ROAD NAME:

WESTPARK DR.
Bickleigh to Bob Doyle

STRIP MAP



ROADWAY WIDTH	42'
NO. OF LANES	2
ADT	1293
DIVIDER TYPE	RAISED/PAINTED (UPDATE)
CRITICAL SPEED (85th %)	37.4
PACE SPEED	27-36 MPH
3-YEAR ACCIDENT HISTORY	0
EXISTING SPEED LIMIT	35 MPH
RECOM. SPEED LIMIT	35 MPH
SEGMENT LENGTH	.23 MI.

LEGEND		STOP SIGNS	SPEED LIMIT SIGN	TRAFFIC SIGNAL
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 checked="" type="checkbox"/> BIKEWAY <input checked="" type="checkbox"/>	
	51-60	0		
	41-50	13		
	31-40	114		
	1-30	73		

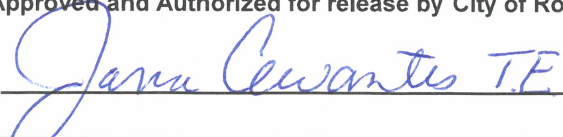
COMMENTS: NO PARKING ON BOTH SIDES OF STREET.

SOME RECOVERY AREA NO RECOVERY AREA
 SCHOOL ROUTE

City of Roseville Engineering and Traffic Survey Summary

Street: WESTPARK DR
Limits: BICKLEIGH LP
BOB DOYLE DR

Field Observer: AZ
Checked By: J. CERVANTES
Date: 11/1/2022

Factors	Direction: <u>East/West</u>
<u>A. Prevailing Speed Data</u>	
Location of Survey	350 FT E of Bickleigh
85th Percentile	37.4
10 mph Pace	27 - 36
Percent in Pace	73.5%
Posted Speed Limit	35
<u>B. Collision History</u>	
Date Range	8/21/2019 To 8/21/2022 (3 Years)
Total Collisions	0
Collision Rate (Acc/MVM)	0
Expected Collision Rate	2.95
<u>C. Traffic Factors</u>	
Average Daily Traffic	1293
Length of Segment	1424
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	Straight and Flat
Comments	RESIDENTIAL SIDE STREETS; CLASS II BIKE LNAES; INDUSTRIAL VEHICLES
<u>E. Adjacent Land Use</u>	
	Single Family Residential
Posted Speed Limit	35
Speed Limit Change?	No
Revised Speed Limit	35
Approved and Authorized for release by City of Roseville Traffic Engineering Department:	
 <hr style="width: 50%; margin: 0 auto;"/>	<u>12-7-2022</u> Date
Loc. #	

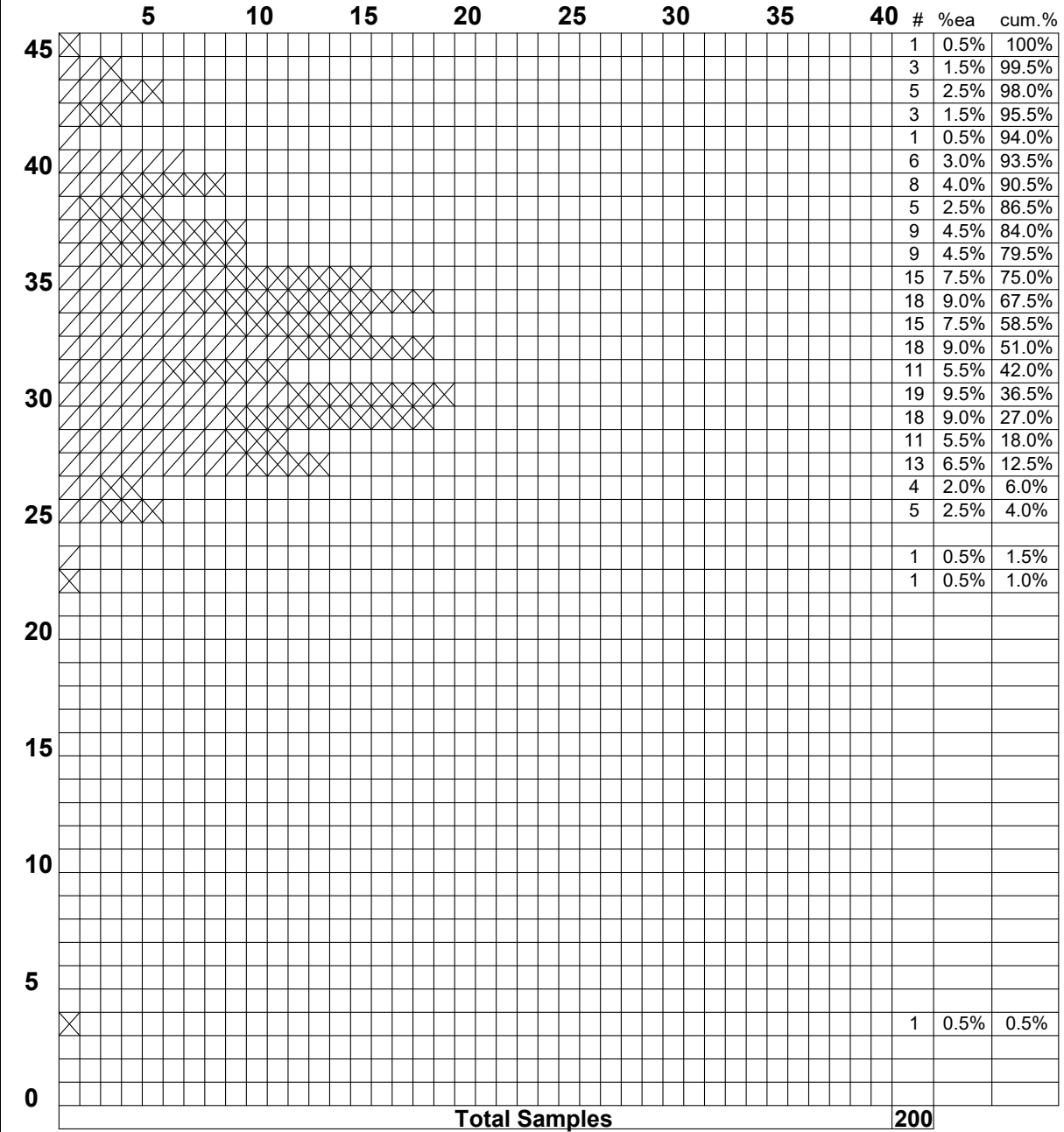
City of Roseville
Traffic Engineering Department

Street Name: WESTPARK DR

Limits: BICKLEIGH LP to BOB DOYLE DR

Radar Survey Sheet

X=West / =East



85th Percentile Speed: 37.4
 50th Percentile Speed: 31.9
 15th Percentile Speed: 27.5
 10 MPH Pace: 27-36
 Number in Pace: 147
 Percent in Pace: 73.5%

Date of Survey: 11/1/2022 Start Time: 8:48
 Weather: Clear End Time: 10:55
 Road Condition: Good Posted Speed: 35
 Street Class.: Collector
 Observer: AZ
 Conditions not Apparent: See: Roadside Conditions on the Speed Zone Survey Map

**City of Roseville
Traffic Engineering Department**

Lidar Speed Data Worksheet

Date: 11/1/2022

Location # _____

Street Name: Westpark Drive

Observer: AZ

Limits: Bickleigh to Bob Doyle

Location of Survey: 350' E of Bickleigh

Weather: _____

Roadway Geometrics: _____

Road Cond: _____

Conditions Not Apparent: _____

Posted Speed: _____

Start Time: 8:48

Lane Config: _____

End Time: 10:55

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: W

Direction: E

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

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19. <u>32</u>	39. <u>43</u>	59. <u>32</u>	79. <u>40</u>	99. <u>35</u>
20. <u>30</u>	40. <u>33</u>	60. <u>40</u>	80. <u>29</u>	100. <u>28</u>

Comments: