



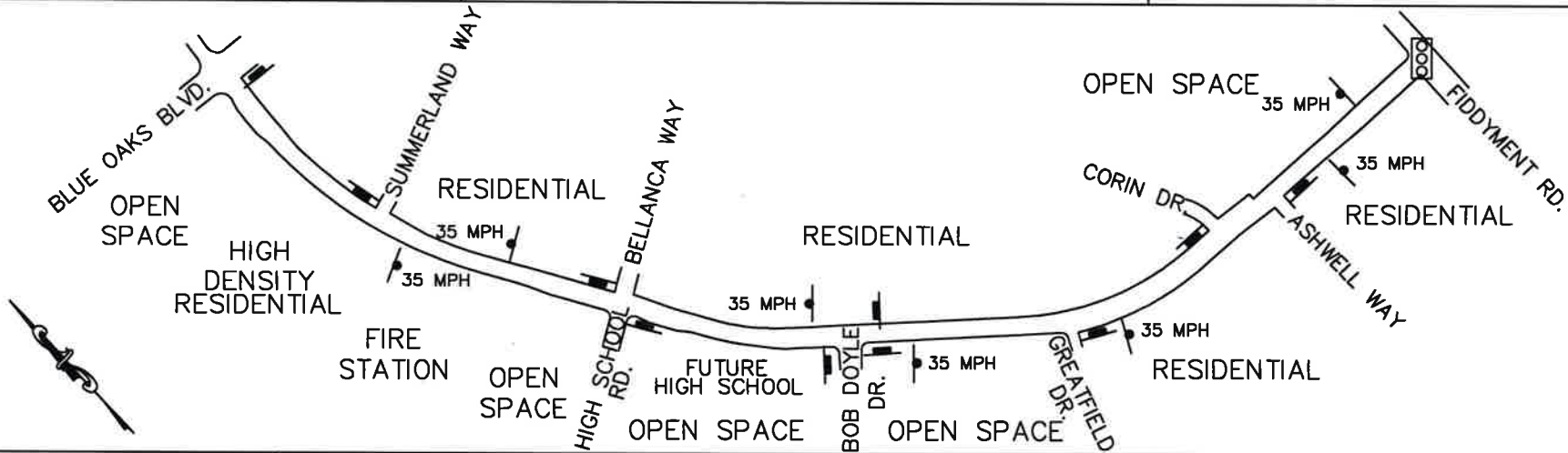
PUBLIC WORKS DEPT.

TRAFFIC ENGINEERING AND SPEED MAP  
SPEED ZONE SURVEY

ROAD NAME:

**HAYDEN PKWY**  
FIDDYMENT RD TO BLUE OAKS BLVD

STRIP MAP



ROADWAY WIDTH	44'
NO. OF LANES	2
ADT	5,592
DIVIDER TYPE	RAISED
CRITICAL SPEED (85th %)	40.3 MPH
PACE SPEED	32-41 MPH
3-YEAR ACCIDENT HISTORY	1
EXISTING SPEED LIMIT	35 MPH
RECOM. SPEED LIMIT	35 MPH
SEGMENT LENGTH	.45 MI.

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

MPH	61-75	0	ROADSIDE COND.	
	51-60	0		
	41-50	34		SCHOOL <input type="checkbox"/>
	31-40	145		RESIDENCE <input checked="" type="checkbox"/>
	1-30	21		BUSINESS <input type="checkbox"/>
				PARKS <input 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

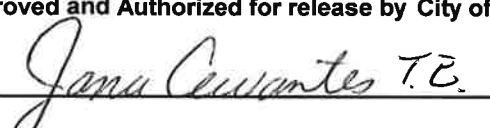
T:\Speed Surveys\2017\Maps\Hayden Pkwy - Fiddymment Rd to Blue Oaks Blvd.dwg

2017 Traffic Engineering and Speed Map-Speed Zone Survey

# City of Roseville Engineering and Traffic Survey Summary

Street: HAYDEN PW  
Limits: FIDDYMENT RD (S)  
BLUE OAKS BL

Field Observer: J PASTOR  
Checked By: J CERVANTES  
Date: 1/30/2018

<b>Factors</b>	<b>Direction:</b> <u>East/West</u>
<b><u>A. Prevailing Speed Data</u></b>	
Location of Survey	140' W of Bob Doyle Dr
85th Percentile	40.3
10 mph Pace	32 - 41
Percent in Pace	75.0%
Posted Speed Limit	35
<b><u>B. Collision History</u></b>	
Date Range Covered	4/1/2014 To 3/31/2017 ( 3 years )
Total Collisions	1
Collision Rate (Acc/MVM)	0.148
Expected Collision Rate	2.95
<b><u>C. Traffic Factors</u></b>	
Average Daily Traffic	5592
Length of Segment	5815
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	Horizontal Curve
Comments	Residential side streets; Class II bike lanes; Limited sight distance
<b><u>E. Adjacent Land Use</u></b>	
	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:	
 _____	<u>2-2-18</u> Date
Loc. #	

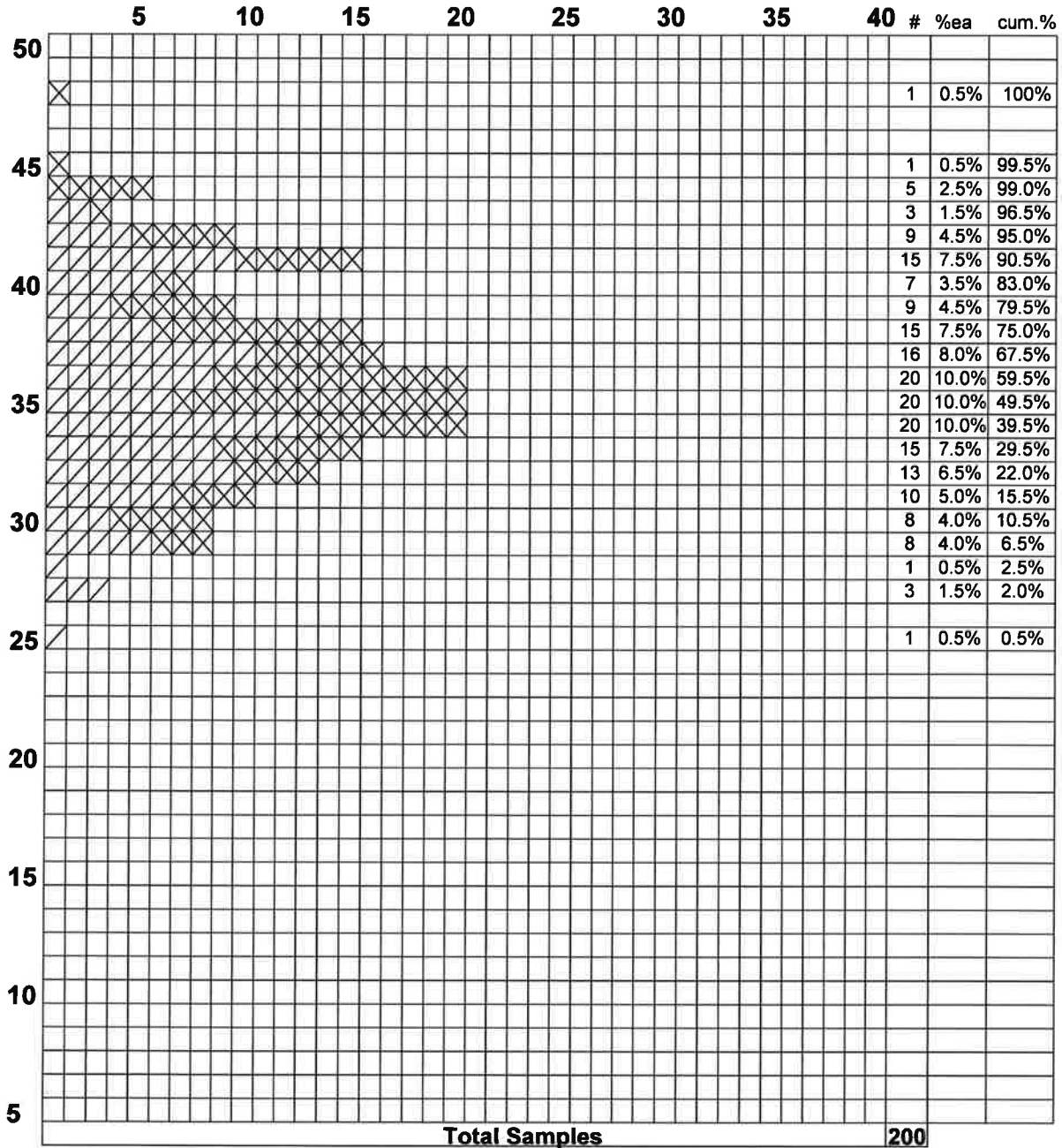
**City of Roseville  
Traffic Engineering Department**

Street Name: HAYDEN PW

Limits: FIDDYMENT RD (S) to BLUE OAKS BL

**Radar Survey Sheet**

X=West / =East



85th Percentile Speed: 40.3  
 50th Percentile Speed: 35.1  
 15th Percentile Speed: 30.9  
 10 MPH Pace: 32- 41  
 Number in Pace: 150  
 Percent in Pace: 75.0%

Date of Survey: 1/30/2018      Start Time: 14:45  
 Weather: Clear      End Time: 15:38  
 Road Condition: Good      Posted Speed: 35  
 Street Class.: Collector  
 Observer: J PASTOR  
 Conditions not Apparent:      See: Roadside Conditions on the Speed Zone Survey Map

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

Date: 4/30/18 Location # \_\_\_\_\_

Street Name: Hayden Pkwy. Observer: J Pastor

Limits: Fiddyment & Blue Oaks Location of Survey: 140' w of Bob Doyle

Weather: \_\_\_\_\_ Roadway Geometrics: \_\_\_\_\_  
 Road Cond: \_\_\_\_\_ Conditions Not Apparent: \_\_\_\_\_  
 Posted Speed: \_\_\_\_\_ Start Time: 2:45  
 Lane Config: \_\_\_\_\_ End Time: 3:38  
 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>38</u>	21. <u>27</u>	41. <u>34</u>	61. <u>34</u>	81. <u>40</u>
2. <u>38</u>	22. <u>34</u>	42. <u>34</u>	62. <u>36</u>	82. <u>41</u>
3. <u>29</u>	23. <u>43</u>	43. <u>42</u>	63. <u>35</u>	83. <u>34</u>
4. <u>42</u>	24. <u>41</u>	44. <u>32</u>	64. <u>31</u>	84. <u>33</u>
5. <u>40</u>	25. <u>33</u>	45. <u>31</u>	65. <u>34</u>	85. <u>32</u>
6. <u>33</u>	26. <u>32</u>	46. <u>32</u>	66. <u>37</u>	86. <u>30</u>
7. <u>40</u>	27. <u>34</u>	47. <u>37</u>	67. <u>37</u>	87. <u>29</u>
8. <u>31</u>	28. <u>36</u>	48. <u>33</u>	68. <u>34</u>	88. <u>28</u>
9. <u>33</u>	29. <u>38</u>	49. <u>40</u>	69. <u>41</u>	89. <u>36</u>
10. <u>30</u>	30. <u>38</u>	50. <u>41</u>	70. <u>32</u>	90. <u>36</u>
11. <u>25</u>	31. <u>42</u>	51. <u>43</u>	71. <u>31</u>	91. <u>35</u>
12. <u>36</u>	32. <u>41</u>	52. <u>38</u>	72. <u>30</u>	92. <u>32</u>
13. <u>31</u>	33. <u>37</u>	53. <u>37</u>	73. <u>34</u>	93. <u>29</u>
14. <u>37</u>	34. <u>36</u>	54. <u>42</u>	74. <u>29</u>	94. <u>40</u>
15. <u>34</u>	35. <u>32</u>	55. <u>35</u>	75. <u>27</u>	95. <u>39</u>
16. <u>35</u>	36. <u>31</u>	56. <u>27</u>	76. <u>32</u>	96. <u>37</u>
17. <u>41</u>	37. <u>37</u>	57. <u>35</u>	77. <u>36</u>	97. <u>33</u>
18. <u>36</u>	38. <u>29</u>	58. <u>41</u>	78. <u>39</u>	98. <u>33</u>
19. <u>37</u>	39. <u>33</u>	59. <u>39</u>	79. <u>41</u>	99. <u>35</u>
20. <u>32</u>	40. <u>34</u>	60. <u>37</u>	80. <u>34</u>	100. <u>41</u>

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

Comments: