

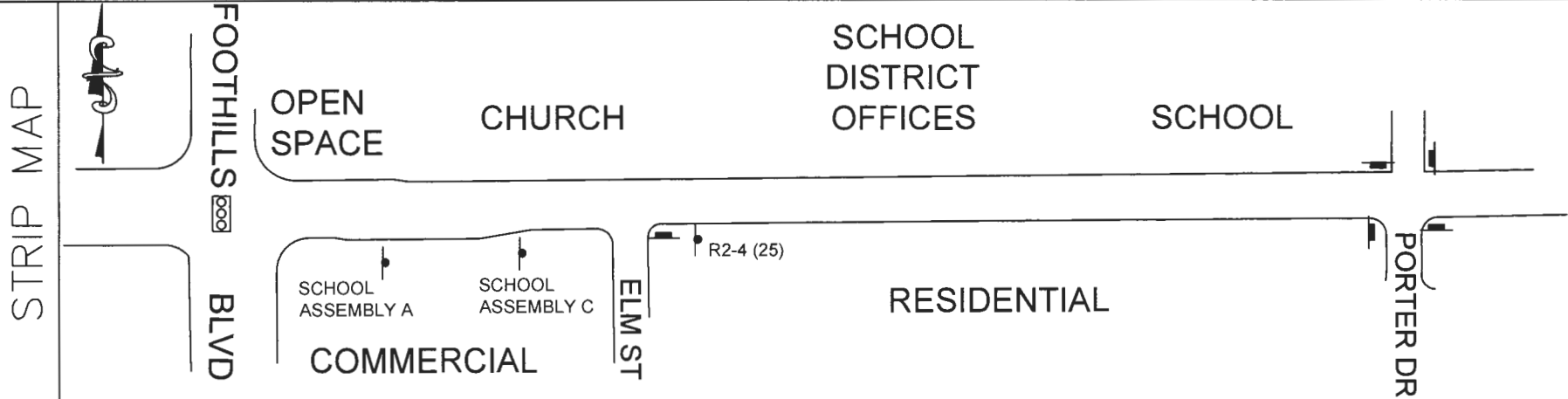


PUBLIC WORKS DEPT.

TRAFFIC ENGINEERING AND SPEED MAP
SPEED ZONE SURVEY

ROAD NAME:

MAIN STREET
FOOTHILLS BL TO PORTER DR



ROADWAY WIDTH	62'
NO. OF LANES	4
ADT	9095
DIVIDER TYPE	PAINTED
CRITICAL SPEED (85th %)	40.9 MPH
PACE SPEED	34-43 MPH
3-YEAR ACCIDENT HISTORY	1
EXISTING SPEED LIMIT	35 MPH
RECOM. SPEED LIMIT	35 MPH
SEGMENT LENGTH	.33 MI.

LEGEND STOP SIGNS SPEED LIMIT SIGN TRAFFIC SIGNAL

MPH			ROADSIDE COND.
	61-75	0	SCHOOL <input checked="" type="checkbox"/>
51-60	0	RESIDENCE <input checked="" type="checkbox"/>	
41-50	43	BUSINESS <input checked="" type="checkbox"/>	
31-40	130	PARKS <input type="checkbox"/>	
1-30	27	OPEN SPACE <input checked="" type="checkbox"/>	
		BIKEWAY <input checked="" type="checkbox"/>	

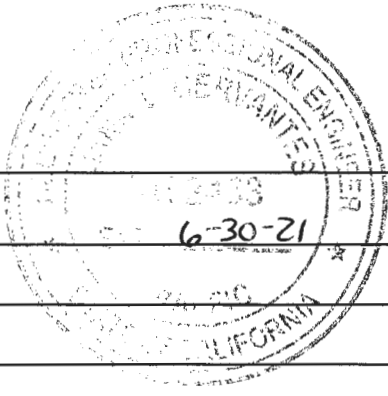
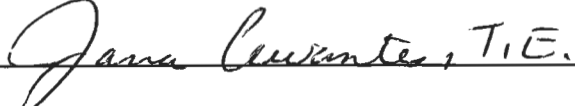
COMMENTS:

SOME RECOVERY AREA NO RECOVERY AREA
SCHOOL ROUTE

City of Roseville Engineering and Traffic Survey Summary

Street: MAIN ST
Limits: FOOTHILLS BL
PORTER DR

Field Observer: T PHILIPP/ R YAKI
Checked By: J CERVANTES
Date: 6/27/2019

Factors	Direction: <u>East/West</u>		
<u>A. Prevailing Speed Data</u>			
Location of Survey	150' EAST OF ELM ST		
85th Percentile	40.9		
10 mph Pace	32 - 41		
Percent in Pace	67.0%		
Posted Speed Limit	25		
<u>B. Collision History</u>			
Date Range Covered	5/30/2016	To 5/31/2019	(3 Years)
Total Collisions	0		
Collision Rate (Acc/MVM)	0		
Expected Collision Rate			
<u>C. Traffic Factors</u>			
Average Daily Traffic	9095		
Length of Segment	1785		
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	Class iii bike route; School.		
			
<u>E. Adjacent Land Use</u>			
	Residential; commercial; School		
Posted Speed Limit	25		
Speed Limit Change?	No		
Revised Speed Limit			
Approved and Authorized for release by City of Roseville Traffic Engineering Department:			
 _____		8-15-19 Date	_____ Loc. #

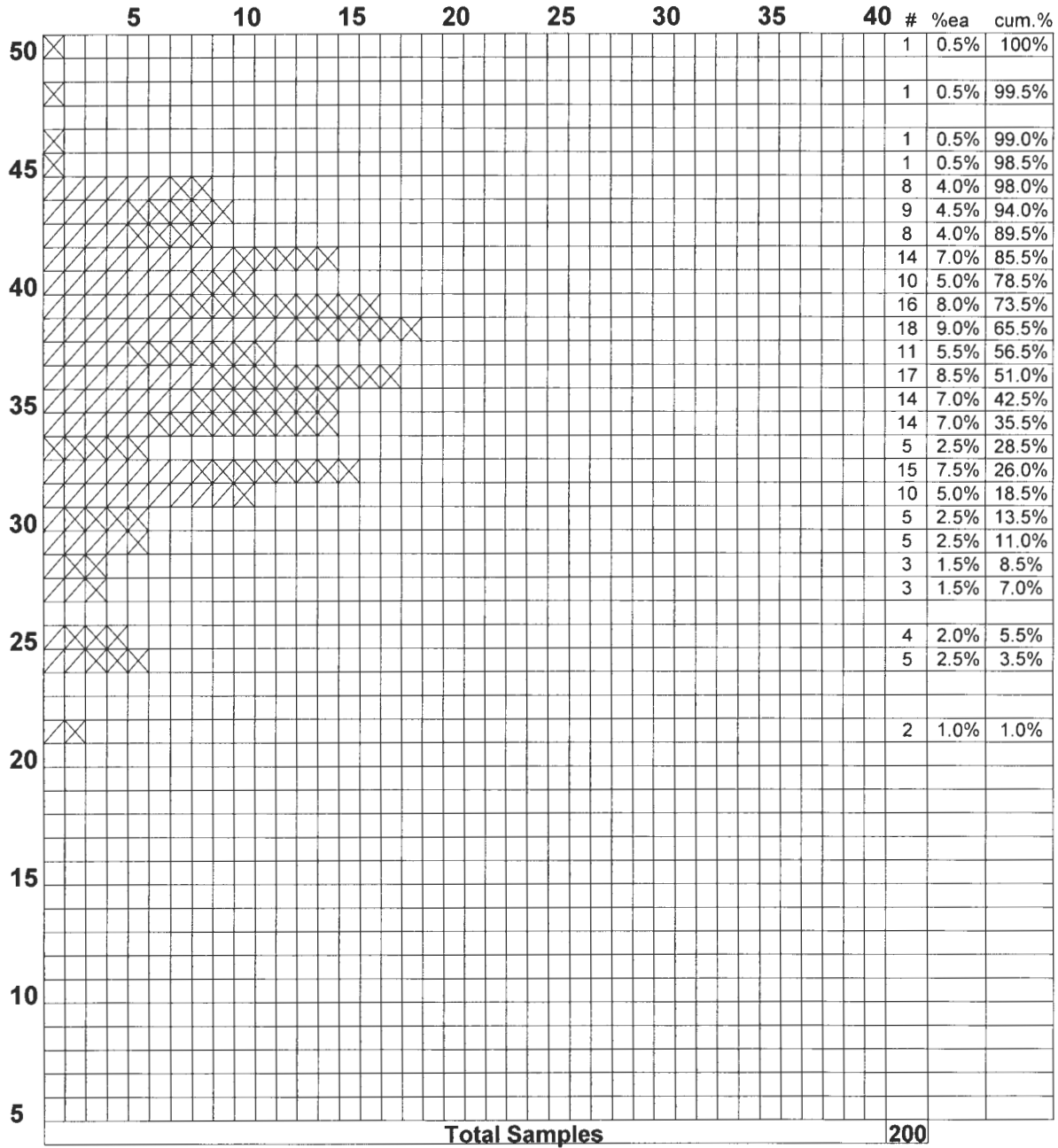
**City of Roseville
Traffic Engineering Department**

Street Name **MAIN ST**

Limits: **FOOTHILLS BL to PORTER DR**

Radar Survey Sheet

X=West /=East



85th Percentile Speed: 40.9
 50th Percentile Speed: 35.9
 15th Percentile Speed: 30.3
 10 MPH Pace: 32-41
 Number in Pace: 134
 Percent in Pace: 67.0%

Date of Survey: 6/27/2019 Start Time: 9:49
 Weather: Clear End Time: 10:23
 Road Condition Good Posted Speed: 25
 Street Class.: Collector
 Observer T PHILIPP/ R YAKIMCHUK
 Conditions not Apparent: See: Roadside Conditions on the Speed Zone Survey Map

**City of Roseville
Traffic Engineering Department**

Lidar Speed Data Worksheet

Date: 10-31-18 Location # _____

Street Name: Main St Observer: R.Y, TP

Limits: Foodhills & Porter Location of Survey: _____

Weather: Sunny, 100' Roadway Geometrics: _____

Road Cond: _____ Conditions Not Apparent: _____

Posted Speed: 25 mph Start Time: 9:49 am

Lane Config: _____ End Time: 10:23 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: EB

Direction: WB

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

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Comments: