



PUBLIC WORKS DEPT.

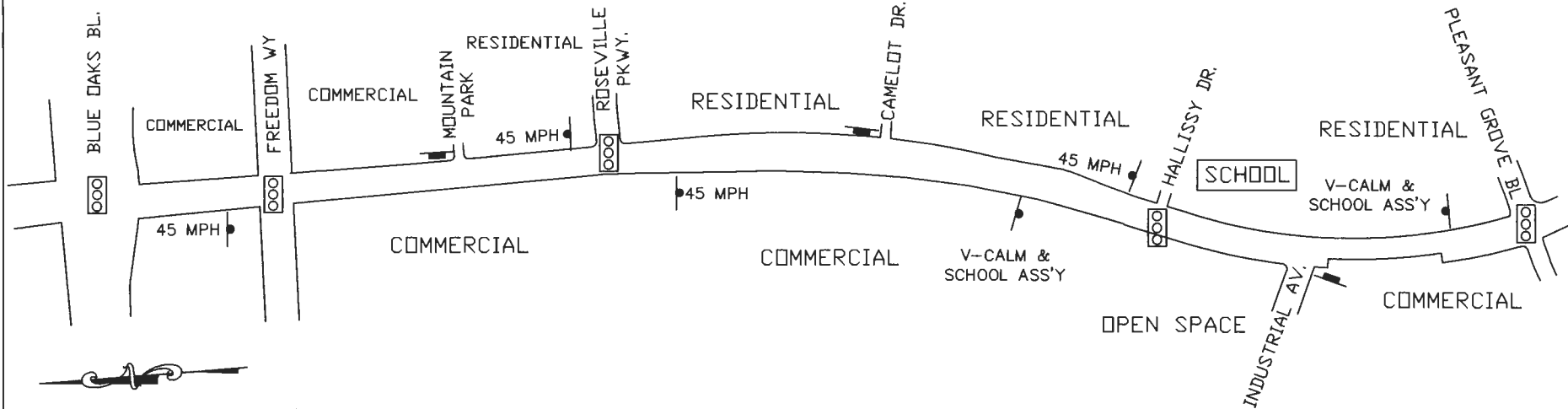
TRAFFIC ENGINEERING AND SPEED MAP
SPEED ZONE SURVEY

ROAD NAME:

WASHINGTON BLVD.
Blue Oaks to Pleasant Grove

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STRIP MAP



ROADWAY WIDTH	70
NO. OF LANES	4
ADT	21907
DIVIDER TYPE	RAISED/PAINTED
CRITICAL SPEED (85th %)	51.8 MPH
PACE SPEED	44-53 MPH
3-YEAR ACCIDENT HISTORY	38
EXISTING SPEED LIMIT	45 MPH
RECOM. SPEED LIMIT	45 MPH
SEGMENT LENGTH	1.5 MI.

LEGEND	STOP SIGNS	SPEED LIMIT SIGN	TRAFFIC SIGNAL
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MPH	61-75	0	ROADSIDE COND.	SCHOOL	<input checked="" type="checkbox"/>
	51-60	46		RESIDENCE	<input checked="" type="checkbox"/>
	41-50	141		BUSINESS	<input checked="" type="checkbox"/>
	31-40	13		PARKS	<input type="checkbox"/>
	1-30	0		OPEN SPACE	<input checked="" type="checkbox"/>
			BIKEWAY	<input checked="" type="checkbox"/>	


COMMENTS: NO PARKING ON BOTH SIDES OF STREET.

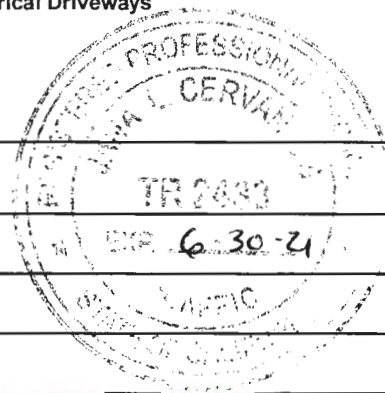
SOME RECOVERY AREA NO RECOVERY AREA
SCHOOL ROUTE

City of Roseville Engineering and Traffic Survey Summary

Street: WASHINGTON BL
Limits: BLUE OAKS BL
PLEASANT GROVE BL

Field Observer: T. PHILIPP/R. YAKI
Checked By: J CERVANTES
Date: 6/19/2019

Factors	Direction: <u>North/South</u>		
<u>A. Prevailing Speed Data</u>			
Location of Survey	340 ft N of camelot Dr facing S		
85th Percentile	51.8		
10 mph Pace	44 - 53		
Percent in Pace	77.0%		
Posted Speed Limit	45		
<u>B. Collision History</u>			
Date Range Covered	11/1/2015	To 10/31/2018	(3 Years)
Total Collisions	38		
Collision Rate (Acc/MVM)	1.048		
Expected Collision Rate	1.85		
<u>C. Traffic Factors</u>			
Average Daily Traffic	21907		
Length of Segment	7972		
Lane Configuration	2 Lanes Each Direction		
Street Classification	Arterial		
<u>D. Conditions Not Readily Apparent</u>			
Conditions	See: Roadside Conditions on the Speed Zone Survey Map		
Roadway Geometrics	Horizontal Curve		
Comments	School; SRTS rout; Class II Bike Route; Residential Side Streets; Commerical Driveways		
<u>E. Adjacent Land Use</u>			
	Commercial/Residential		
Posted Speed Limit	45		
Speed Limit Change?	No		
Revised Speed Limit			
Approved and Authorized for release by City of Roseville Traffic Engineering Department:			
 _____		<u>8-15-19</u> Date	Loc. #

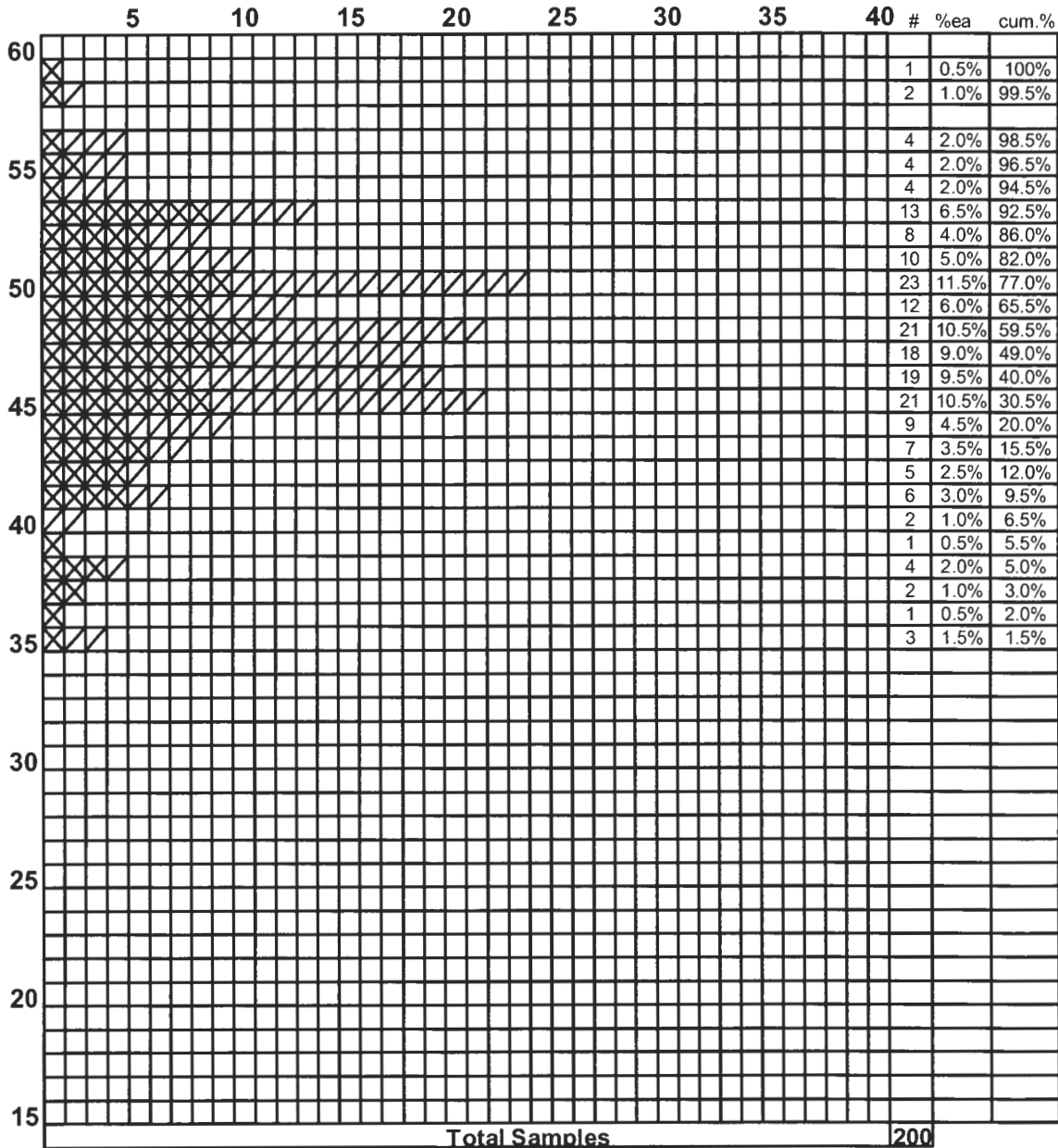


City of Roseville
Traffic Engineering Department

Street Name WASHINGTON BL
 Limits: BLUE OAKS BL to PLEASANT GROVE BL

Radar Survey Sheet

X=North /=South



85th Percentile Speed: 51.8
 50th Percentile Speed: 47.1
 15th Percentile Speed: 42.9
 10 MPH Pace: 44- 53
 Number in Pace: 154
 Percent in Pace: 77.0%

Date of Survey: 6/19/2019 Start Time: 2:06
 Weather: Clear End Time: 3:00
 Road Condition Good Posted Speed: 45
 Street Class.: Arterial
 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: 6-19-19 Location # _____

Street Name: Washington Blvd Observer: TP/RX

Limits: Pleasant Grove Blvd / Blue Oaks Blvd Location of Survey: North of camelot

Weather: clear Roadway Geometrics: _____

Road Cond: _____ Conditions Not Apparent: _____

Posted Speed: _____ Start Time: 2:06

Lane Config: _____ End Time: 3:00

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: NB

Direction: SB

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

Comments: