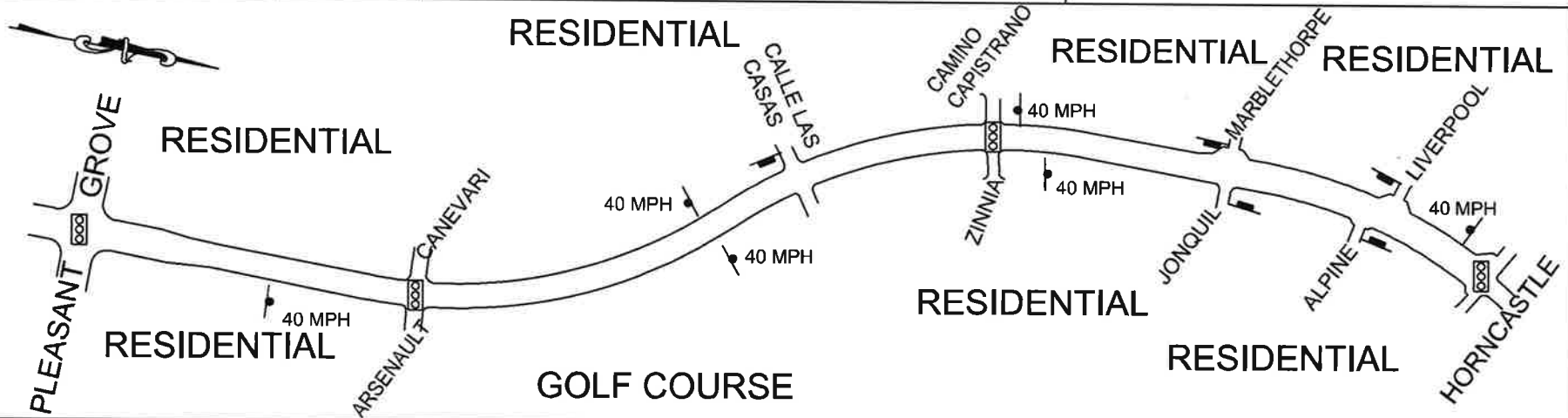


PUBLIC WORKS DEPT.

TRAFFIC ENGINEERING AND SPEED MAP
SPEED ZONE SURVEY

ROAD NAME:
WOODCREEK OAKS BLVD
PLEASANT GROVE BLVD
TO
HORNCastle AVE

STRIP MAP



ROADWAY WIDTH	70'
NO. OF LANES	4
ADT	11,320
DIVIDER TYPE	RAISED
CRITICAL SPEED (85th %)	46.5 MPH
PACE SPEED	38-47 MPH
3-YEAR ACCIDENT HISTORY	18
EXISTING SPEED LIMIT	40
RECOM. SPEED LIMIT	40
SEGMENT LENGTH	1.15 MI.

LEGEND	STOP SIGNS	SPEED LIMIT SIGN	TRAFFIC SIGNAL
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MPH			ROADSIDE COND.
	61-75	0	
51-60	6		RESIDENCE <input checked="" type="checkbox"/>
41-50	138		BUSINESS <input checked="" type="checkbox"/>
31-40	56		PARKS <input type="checkbox"/>
1-30	0		OPEN SPACE <input checked="" type="checkbox"/>
			BIKEWAY <input checked="" type="checkbox"/>

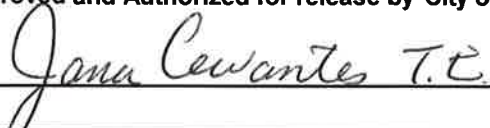
COMMENTS: NO PARKING ON BOTH SIDES OF STREET.

SOME RECOVERY AREA NO RECOVERY AREA
SCHOOL ROUTE

City of Roseville Engineering and Traffic Survey Summary

Street: WOODCREEK OAKS BL
Limits: PLEASANT GROVE BL
HORNCastle AV

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

Factors	Direction: <u>North/South</u>		
<u>A. Prevailing Speed Data</u>			
Location of Survey	Golf course parking lot		
85th Percentile	46.5		
10 mph Pace	38 - 47		
Percent in Pace	80.0%		
Posted Speed Limit	40		
<u>B. Collision History</u>			
Date Range Covered	11/1/2014	To 10/31/2017	(3 years)
Total Collisions	18		
Collision Rate (Acc/MVM)	1.258		
Expected Collision Rate	1.85		
<u>C. Traffic Factors</u>			
Average Daily Traffic	11320		
Length of Segment	6090		
Lane Configuration	2 Lanes Each Direction with Left Turn Channelization		
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	Numerous residential side streets; Limited sight distance; SRTS crossings; Class II bike lanes		
<u>E. Adjacent Land Use</u>			
	Single Family Residential		
Posted Speed Limit	40		
Speed Limit Change?	No		
Revised Speed Limit	40		
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
Lidar Speed Data Worksheet**

Date: 01/31/18 Location # _____
 Street Name: Woodcreek Oaks Observer: J Pastor
 Limits: Pleasant Grove to Hornastle Location of Survey: Golf course parking lot

Weather: _____ Roadway Geometrics: _____
 Road Cond: _____ Conditions Not Apparent: _____
 Posted Speed: _____ Start Time: 1:57
 Lane Config: _____ End Time: 2:37
 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>38</u>	21. <u>45</u>	41. <u>43</u>	61. <u>48</u>	81. <u>38</u>
2. <u>48</u>	22. <u>41</u>	42. <u>47</u>	62. <u>40</u>	82. <u>46</u>
3. <u>49</u>	23. <u>45</u>	43. <u>42</u>	63. <u>47</u>	83. <u>50</u>
4. <u>45</u>	24. <u>48</u>	44. <u>38</u>	64. <u>42</u>	84. <u>41</u>
5. <u>40</u>	25. <u>43</u>	45. <u>42</u>	65. <u>48</u>	85. <u>31</u>
6. <u>37</u>	26. <u>37</u>	46. <u>48</u>	66. <u>37</u>	86. <u>45</u>
7. <u>44</u>	27. <u>44</u>	47. <u>44</u>	67. <u>46</u>	87. <u>43</u>
8. <u>45</u>	28. <u>41</u>	48. <u>47</u>	68. <u>42</u>	88. <u>42</u>
9. <u>49</u>	29. <u>48</u>	49. <u>43</u>	69. <u>38</u>	89. <u>46</u>
10. <u>45</u>	30. <u>51</u>	50. <u>49</u>	70. <u>41</u>	90. <u>46</u>
11. <u>36</u>	31. <u>44</u>	51. <u>37</u>	71. <u>41</u>	91. <u>45</u>
12. <u>44</u>	32. <u>47</u>	52. <u>40</u>	72. <u>40</u>	92. <u>39</u>
13. <u>51</u>	33. <u>40</u>	53. <u>42</u>	73. <u>39</u>	93. <u>41</u>
14. <u>47</u>	34. <u>43</u>	54. <u>47</u>	74. <u>48</u>	94. <u>38</u>
15. <u>42</u>	35. <u>46</u>	55. <u>44</u>	75. <u>46</u>	95. <u>46</u>
16. <u>49</u>	36. <u>42</u>	56. <u>47</u>	76. <u>43</u>	96. <u>37</u>
17. <u>46</u>	37. <u>43</u>	57. <u>42</u>	77. <u>43</u>	97. <u>43</u>
18. <u>34</u>	38. <u>41</u>	58. <u>38</u>	78. <u>42</u>	98. <u>45</u>
19. <u>44</u>	39. <u>46</u>	59. <u>42</u>	79. <u>41</u>	99. <u>42</u>
20. <u>43</u>	40. <u>43</u>	60. <u>42</u>	80. <u>38</u>	100. <u>46</u>

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19. <u>47</u>	39. <u>43</u>	59. <u>54</u>	79. <u>40</u>	99. <u>40</u>
20. <u>46</u>	40. <u>43</u>	60. <u>44</u>	80. <u>39</u>	100. <u>44</u>

Comments: