



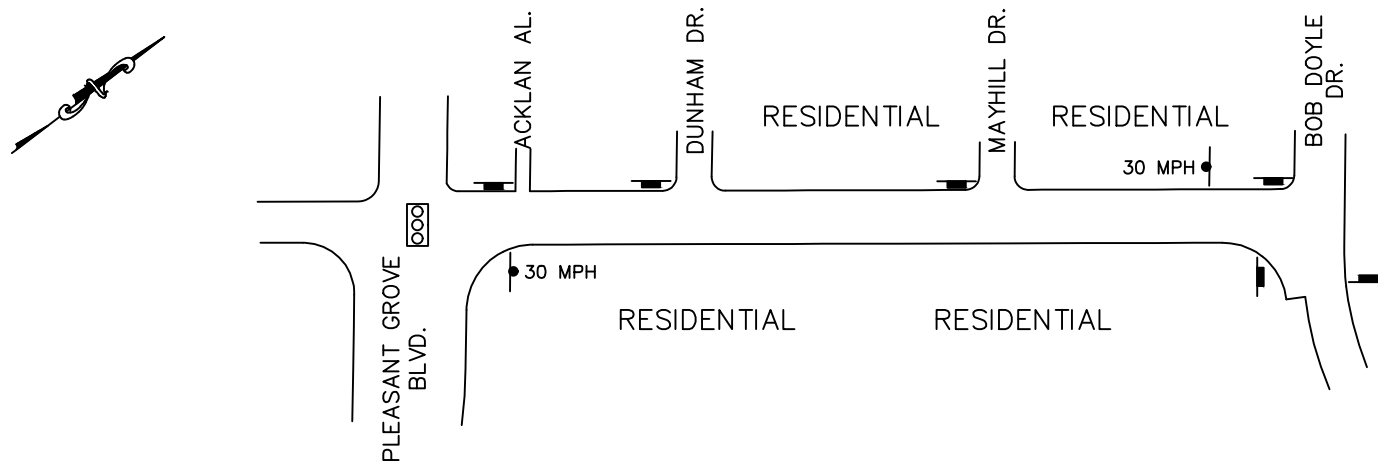
PUBLIC WORKS DEPT.

TRAFFIC ENGINEERING AND SPEED MAP
SPEED ZONE SURVEY

ROAD NAME:

MONUMENT DR.
Pleasant Grove to Bob Doyle

STRIP MAP



ROADWAY WIDTH	36'
NO. OF LANES	2
ADT	2575
DIVIDER TYPE	PAINTED
CRITICAL SPEED (85th %)	35.8
PACE SPEED	28-37 MPH
3-YEAR ACCIDENT HISTORY	0
EXISTING SPEED LIMIT	30 MPH
RECOM. SPEED LIMIT	30 MPH
SEGMENT LENGTH	.26 MI.

LEGEND	STOP SIGNS	SPEED LIMIT SIGN	TRAFFIC SIGNAL
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MPH	61-75	0	ROADSIDE COND.	
	51-60	0		SCHOOL <input type="checkbox"/>
	41-50	4		RESIDENCE <input checked="" type="checkbox"/>
	31-40	111		BUSINESS <input type="checkbox"/>
	1-30	85		PARKS <input type="checkbox"/>
			OPEN SPACE <input type="checkbox"/>	
			BIKEWAY <input checked="" type="checkbox"/>	

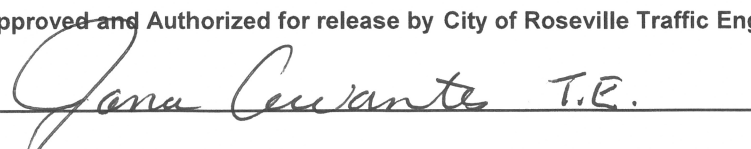
COMMENTS: PARKING ALLOWED ON NORTHWEST SIDE OF STREET. ADT DETERMINED FROM COUNT LOOPS AT PLEASANT GROVE BLVD.

SOME RECOVERY AREA NO RECOVERY AREA
SCHOOL ROUTE

City of Roseville Engineering and Traffic Survey Summary

Street: MONUMENT DR
Limits: BOB DOYLE DR
PLEASANT GROVE BL

Field Observer: AJ
Checked By: J. CERVANTES
Date: 10/27/2022

Factors	Direction: <u>North/South</u>
<u>A. Prevailing Speed Data</u>	
Location of Survey	250 FT E of Dunham
85th Percentile	35.8
10 mph Pace	28 - 37
Percent in Pace	73.0%
Posted Speed Limit	30
<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	2575
Length of Segment	1391
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 Level
Comments	RESIDENTIAL SIDE STREETS; CLASS II BIKE LANES
<u>E. Adjacent Land Use</u>	
	Multi Family Residential
Posted Speed Limit	30
Speed Limit Change?	No
Revised Speed Limit	30
Approved and Authorized for release by City of Roseville Traffic Engineering Department:	
 _____	<u>12-7-2022</u> Date
	Loc. #

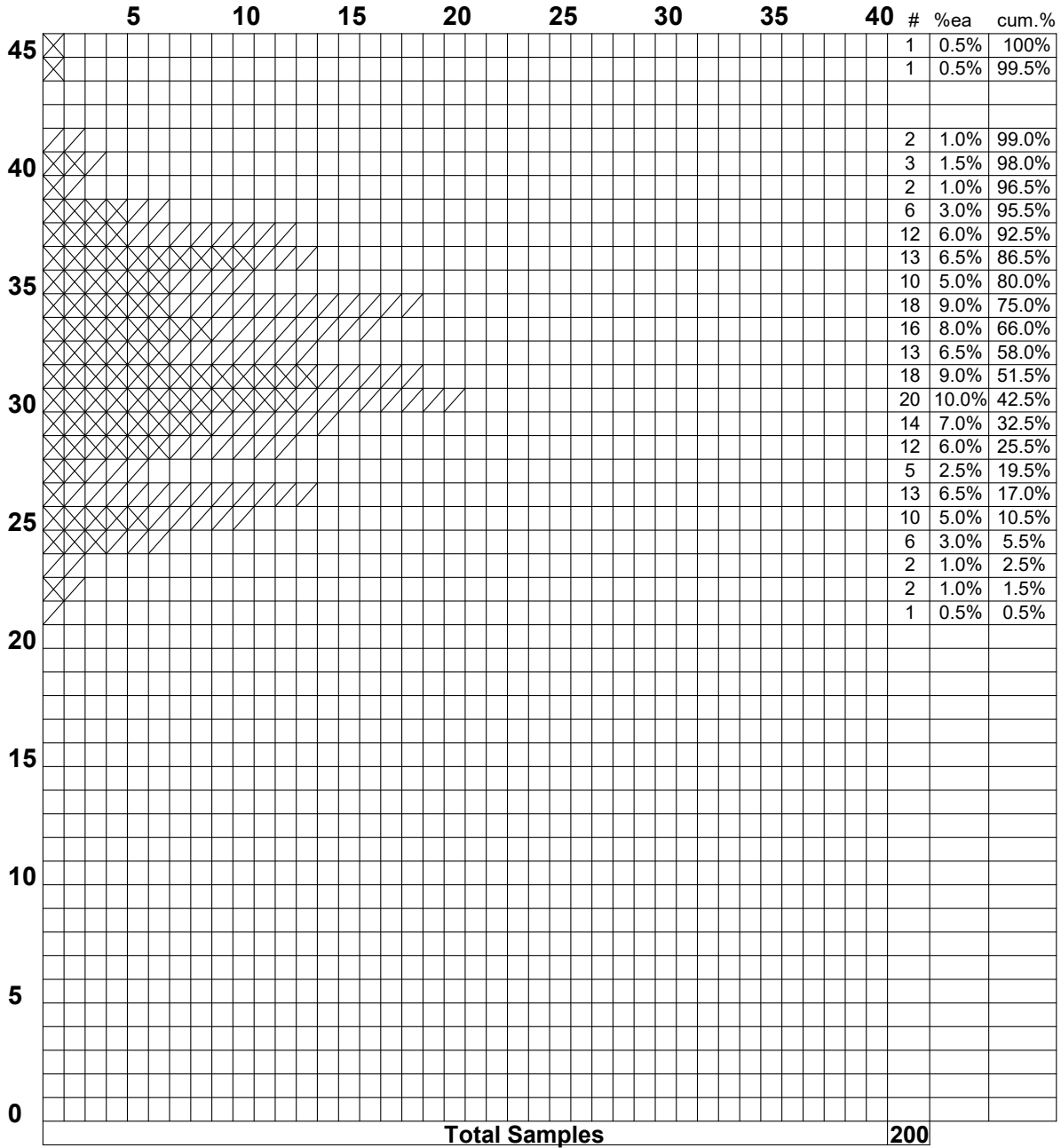
**City of Roseville
Traffic Engineering Department**

Street Name: MONUMENT DR

Limits: BOB DOYLE DR to PLEASANT GROVE BL

Radar Survey Sheet

X=North /=South



85th Percentile Speed: 35.8
 50th Percentile Speed: 30.8
 15th Percentile Speed: 25.7
 10 MPH Pace: 28-37
 Number in Pace: 146
 Percent in Pace: 73.0%

Date of Survey: 10/27/2022 Start Time: 1:15
 Weather: Clear End Time: 3:37
 Road Condition: Good Posted Speed: 30
 Street Class.: Collector
 Observer: AJ
 Conditions not Apparent: See: Roadside Conditions on the Speed Zone Survey Map

**City of Roseville
Traffic Engineering Department**

Lidar Speed Data Worksheet

Date: 10/27/2022

Location # _____

Street Name: Monument Drive

Observer: AJ.

Limits: Bob Doyle Drive to Pleasant Grove

Location of Survey: 250' E of Dunham Dr.

Weather: Clear

Roadway Geometrics: _____

Road Cond: _____

Conditions Not Apparent: _____

Posted Speed: _____

Start Time: 1:15 PM

Lane Config: _____

End Time: 3:37 PM

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: SW

Direction: NE

1. <u>24</u>	21. <u>25</u>	41. <u>33</u>	61. <u>34</u>	81. <u>28</u>
2. <u>28</u>	22. <u>27</u>	42. <u>34</u>	62. <u>31</u>	82. <u>24</u>
3. <u>27</u>	23. <u>37</u>	43. <u>31</u>	63. <u>35</u>	83. <u>37</u>
4. <u>26</u>	24. <u>26</u>	44. <u>32</u>	64. <u>30</u>	84. <u>36</u>
5. <u>29</u>	25. <u>26</u>	45. <u>26</u>	65. <u>25</u>	85. <u>26</u>
6. <u>37</u>	26. <u>33</u>	46. <u>31</u>	66. <u>23</u>	86. <u>23</u>
7. <u>25</u>	27. <u>34</u>	47. <u>28</u>	67. <u>33</u>	87. <u>25</u>
8. <u>41</u>	28. <u>30</u>	48. <u>26</u>	68. <u>26</u>	88. <u>29</u>
9. <u>34</u>	29. <u>29</u>	49. <u>28</u>	69. <u>32</u>	89. <u>30</u>
10. <u>33</u>	30. <u>34</u>	50. <u>37</u>	70. <u>29</u>	90. <u>33</u>
11. <u>26</u>	31. <u>34</u>	51. <u>30</u>	71. <u>26</u>	91. <u>24</u>
12. <u>22</u>	32. <u>21</u>	52. <u>30</u>	72. <u>32</u>	92. <u>37</u>
13. <u>34</u>	33. <u>30</u>	53. <u>36</u>	73. <u>36</u>	93. <u>34</u>
14. <u>33</u>	34. <u>34</u>	54. <u>39</u>	74. <u>34</u>	94. <u>28</u>
15. <u>32</u>	35. <u>26</u>	55. <u>34</u>	75. <u>38</u>	95. <u>32</u>
16. <u>33</u>	36. <u>31</u>	56. <u>31</u>	76. <u>33</u>	96. <u>25</u>
17. <u>35</u>	37. <u>32</u>	57. <u>37</u>	77. <u>35</u>	97. <u>240</u>
18. <u>30</u>	38. <u>27</u>	58. <u>29</u>	78. <u>28</u>	98. <u>30</u>
19. <u>29</u>	39. <u>34</u>	59. <u>26</u>	79. <u>37</u>	99. <u>37</u>
20. <u>32</u>	40. <u>26</u>	60. <u>38</u>	80. <u>35</u>	100. <u>41</u>

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18. <u>29</u>	38. <u>32</u>	58. <u>33</u>	78. <u>30</u>	98. <u>30</u>
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20. <u>40</u>	40. <u>32</u>	60. <u>29</u>	80. <u>33</u>	100. <u>31</u>

Comments: