



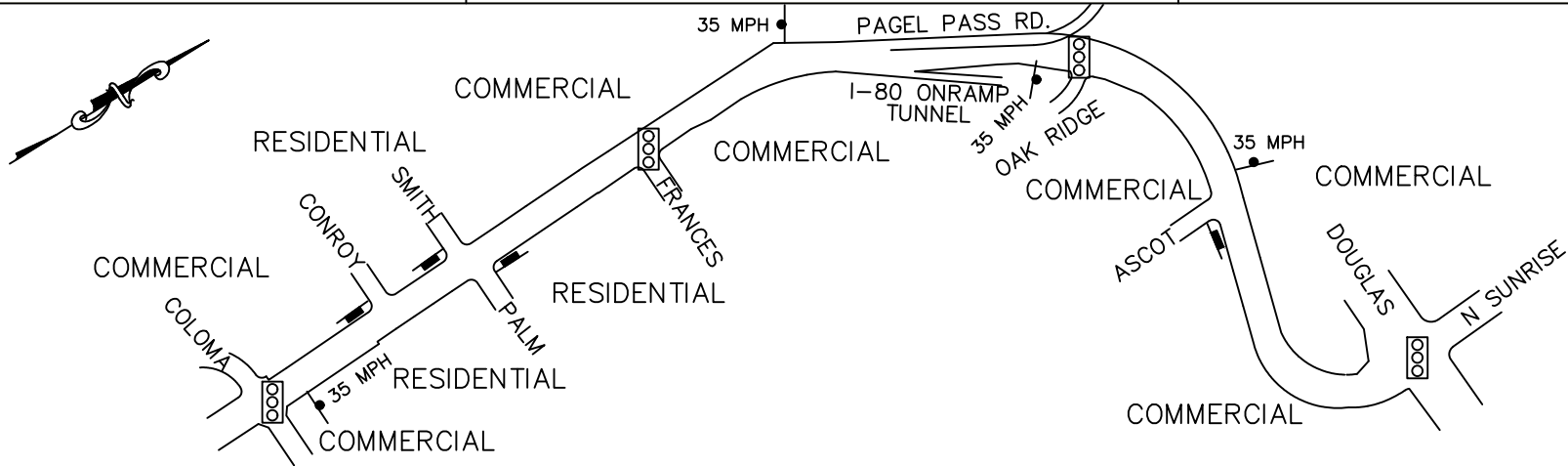
PUBLIC WORKS DEPT.

TRAFFIC ENGINEERING AND SPEED MAP
SPEED ZONE SURVEY

ROAD NAME:

SUNRISE AVE
Douglas to Coloma

STRIP MAP



ROADWAY WIDTH	60-65'
NO. OF LANES	4
ADT	39037
DIVIDER TYPE	PAINTED
CRITICAL SPEED (85th %)	39.4
PACE SPEED	32-41 MPH
3-YEAR ACCIDENT HISTORY	25
EXISTING SPEED LIMIT	35 MPH
RECOM. SPEED LIMIT	35 MPH
SEGMENT LENGTH	.76 MI.

LEGEND	STOP SIGNS	SPEED LIMIT SIGN	TRAFFIC SIGNAL
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MPH	61-75	0	<u>ROADSIDE COND.</u> SCHOOL <input type="checkbox"/> RESIDENCE <input checked="" type="checkbox"/> BUSINESS <input checked="" type="checkbox"/> PARKS <input type="checkbox"/> OPEN SPACE <input type="checkbox"/> BIKEWAY <input type="checkbox"/>
	51-60	0	
	41-50	36	
	31-40	164	
	1-30	0	


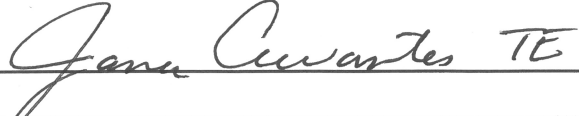
COMMENTS: NO PARKING ON BOTH SIDES OF STREET.

SOME RECOVERY AREA NO RECOVERY AREA
 SCHOOL ROUTE

City of Roseville Engineering and Traffic Survey Summary

Street: SUNRISE AV
Limits: DOUGLAS BL
COLOMA WY

Field Observer C PARKS/A ZASSO
Checked By: J CERVANTES
Date: 10/23/2023

Factors	Direction: <u>North/South</u>
<u>A. Prevailing Speed Data</u>	
Location of Survey	Parking lot across Ascot Drive
85th Percentile	39.4
10 mph Pace	32 - 41
Percent in Pace	91.5%
Posted Speed Limit	35
<u>B. Collision History</u>	
Date Range	8/2/2020 To 8/2/2023 (3)
Total Collisions	25
Collision Rate (Acc/MVM)	0.772
Expected Collision Rate	0.96
<u>C. Traffic Factors</u>	
Average Daily Traffic	39037
Length of Segment	3997
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	Numerous commercial and residential driveways; Limited visibility
	
<u>E. Adjacent Land Use</u>	Commercial
Posted Speed Limit	35
Speed Limit Change?	No
Revised Speed Limit	35
<p>Approved and Authorized for release by City of Roseville Traffic Engineering Department:</p> <p style="text-align: center;">  <u>12-13-2023</u> </p> <p style="text-align: center;"> Date Loc. # </p>	

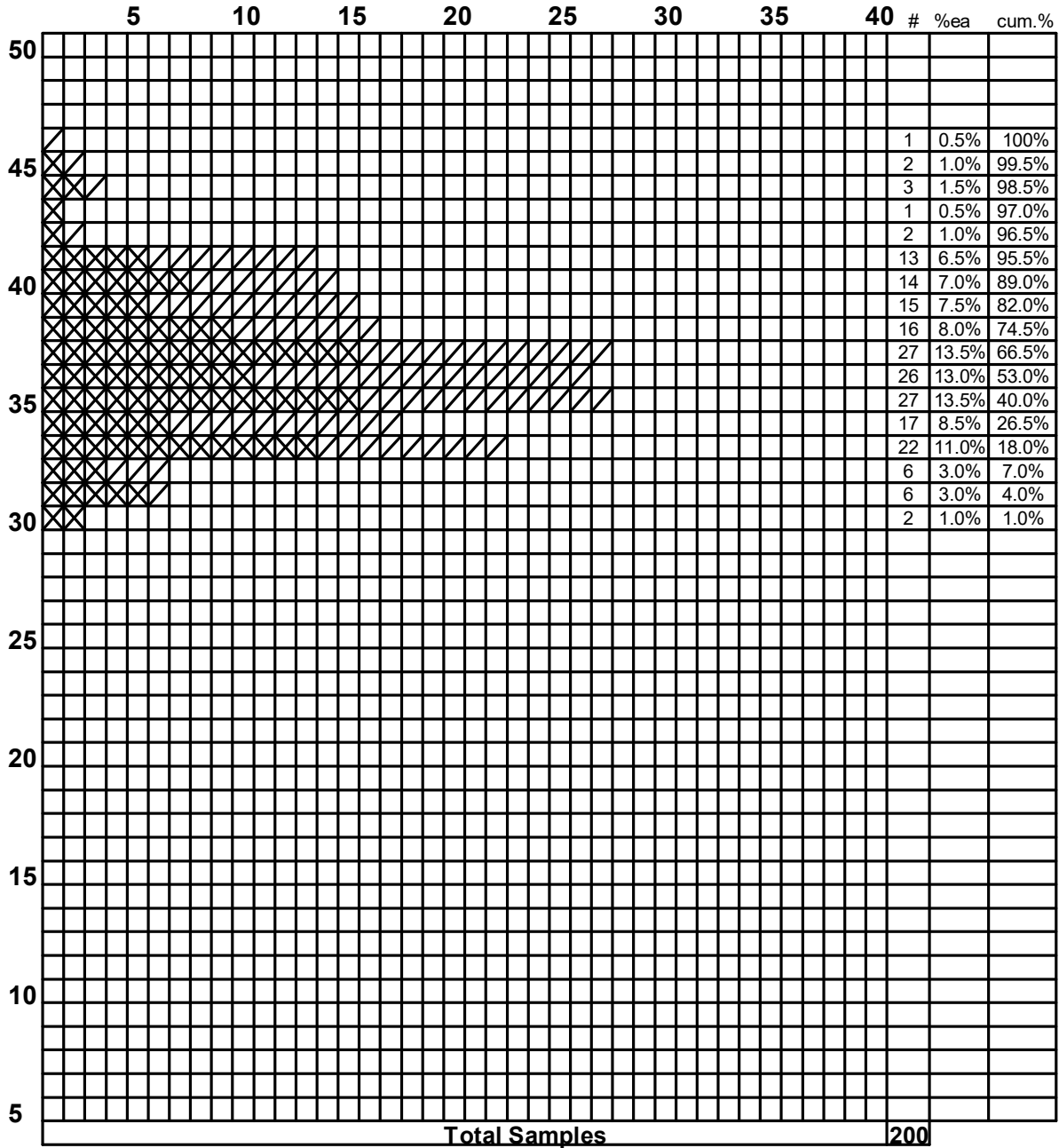
**City of Roseville
Traffic Engineering Department**

Street Name: SUNRISE AV

Limits: DOUGLAS BL to COLOMA WY

Radars Survey Sheet

X=North /=South



85th Percentile Speed: 39.4
 50th Percentile Speed: 35.8
 15th Percentile Speed: 32.7
 10 MPH Pace: 32-41
 Number in Pace: 183
 Percent in Pace: 91.5%

Date of Survey: 10/23/2023 Start Time: 11:25
 Weather: Cloudy End Time: 11:51
 Road Condition: Good Posted Speed: 35
 Street Class.: Arterial
 Observer: C PARKS/A ZASSO
 Conditions not Apparent: See: Roadside Conditions on the Speed Zone Survey Map

**City of Roseville
Traffic Engineering Department**

Lidar Speed Data Worksheet

Date: 10/23/2023 Location # _____

Street Name: Sunrise Observer: CP & AZ

Limits: Coloma - Douglas Location of Survey: Ascot Drive

Weather: Cloudy

Roadway Geometrics: _____

Road Cond: Good

Conditions Not Apparent: _____

Posted Speed: 35 MPH

Start Time: 11:25

Lane Config: _____

End Time: 11:51

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

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14.	<u>33</u>	34.	<u>33</u>	54.	<u>36</u>	74.	<u>36</u>	94.	<u>35</u>
15.	<u>40</u>	35.	<u>40</u>	55.	<u>33</u>	75.	<u>42</u>	95.	<u>36</u>
16.	<u>38</u>	36.	<u>33</u>	56.	<u>37</u>	76.	<u>35</u>	96.	<u>40</u>
17.	<u>36</u>	37.	<u>33</u>	57.	<u>41</u>	77.	<u>34</u>	97.	<u>33</u>
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Comments: