



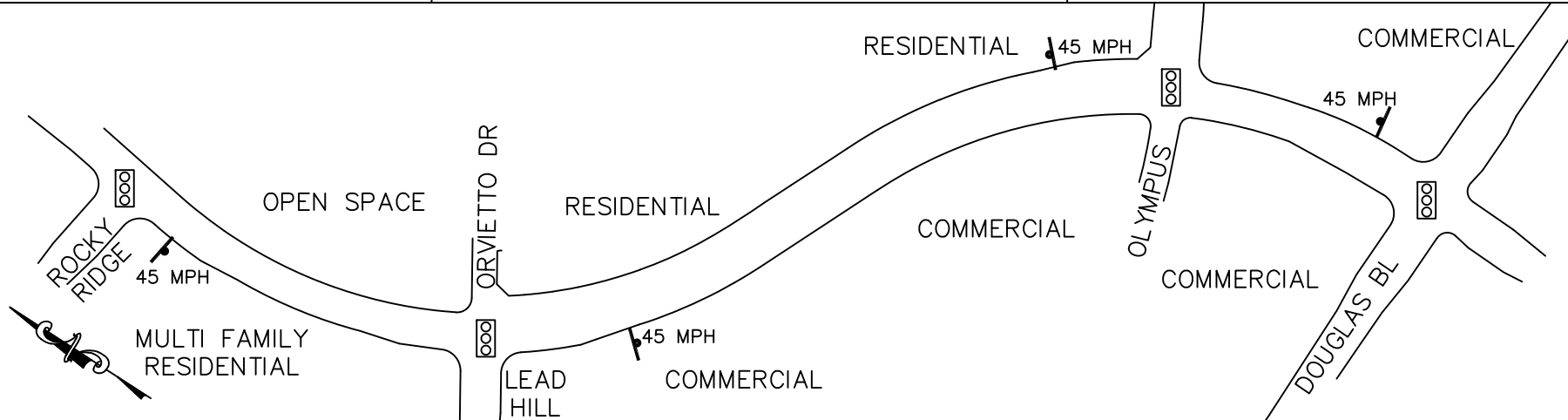
PUBLIC WORKS DEPT.

TRAFFIC ENGINEERING AND SPEED MAP
SPEED ZONE SURVEY

ROAD NAME:

E. ROSEVILLE PKWY
Rocky Ridge to Douglas

STRIP MAP



ROADWAY WIDTH	100'
NO. OF LANES	6
ADT	36846
DIVIDER TYPE	RAISED
CRITICAL SPEED (85th %)	50
PACE SPEED	41-50 MPH
3-YEAR ACCIDENT HISTORY	23
EXISTING SPEED LIMIT	45 MPH
RECOM. SPEED LIMIT	45 MPH
SEGMENT LENGTH	.77 MI.

LEGEND	STOP SIGNS	SPEED LIMIT SIGN	TRAFFIC SIGNAL
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MPH			ROADSIDE COND.
	61-75	0	
51-60	38		RESIDENCE <input checked="" type="checkbox"/>
41-50	143		BUSINESS <input checked="" type="checkbox"/>
31-40	19		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: E ROSEVILLE PW
Limits: ROCKY RIDGE DR
DOUGLAS BL

Field Observer: C PARKS/A PUNDI
Checked By: J CERVANTES
Date: 5/21/2024

Factors	Direction: <u>East/West</u>
<u>A. Prevailing Speed Data</u>	
Location of Survey	1640 E. Roseville Parkway (Sutter)
85th Percentile	50.0
10 mph Pace	41 - 50
Percent in Pace	72.5%
Posted Speed Limit	45
<u>B. Collision History</u>	
Date Range	1/30/2021 To 1/30/2024 (3 years)
Total Collisions	23
Collision Rate (Acc/MVM)	0.729
Expected Collision Rate	2.75
<u>C. Traffic Factors</u>	
Average Daily Traffic	36846
Length of Segment	4126
Lane Configuration	3 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 and vertical curves
Comments	Commercial driveways; Class II bike lanes
<u>E. Adjacent Land Use</u>	
	Commercial/Residential/
Posted Speed Limit	45
Speed Limit Change?	No
Revised Speed Limit	45
	
Approved and Authorized for release by City of Roseville Traffic Engineering Department:	
	<u>10-24-2024</u> Date
	Loc. #

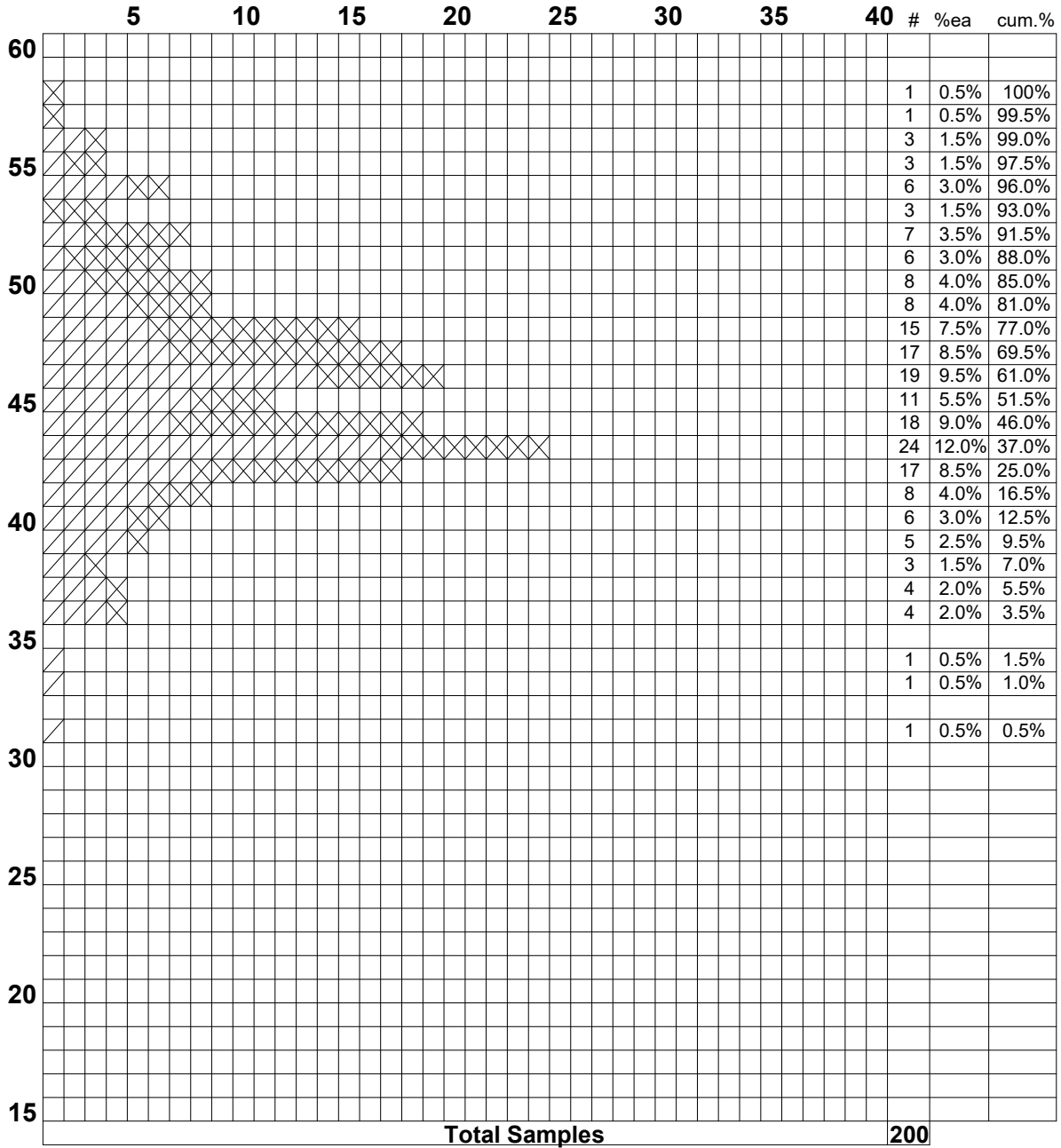
**City of Roseville
Traffic Engineering Department**

Street Name: E ROSEVILLE PW

Limits: ROCKY RIDGE DR to DOUGLAS BL

Radar Survey Sheet

X=West / =East



85th Percentile Speed: 50.0
 50th Percentile Speed: 44.7
 15th Percentile Speed: 40.6
 10 MPH Pace: 41- 50
 Number in Pace: 145
 Percent in Pace: 72.5%

Date of Survey: 5/21/2024 Start Time: 3:38
 Weather: Clear End Time: 3:58
 Road Condition: Good Posted Speed: 45
 Street Class.: Arterial
 Observer: C PARKS/A PUNDIR
 Conditions not Apparent: See: Roadside Conditions on the Speed Zone Survey Map

City of Roseville
Traffic Engineering Department
Lidar Speed Data Worksheet

Date: May 21, 2024 Location # _____

Street Name: Roseville Pk Observer: AP and CP

Limits: Rocky Ridge Dr to Douglas Bl Location of Survey: 1640 E Roseville (Sutter)

Weather: Good, Clear

Roadway Geometrics: _____

Road Cond: Good

Conditions Not Apparent: _____

Posted Speed: 45

Start Time: 3:38 pm

Lane Config: _____

End Time: 3:58 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: EB

Direction: WB

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

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15.	<u>43</u>	35.	<u>49</u>	55.	<u>40</u>	75.	<u>44</u>	95.	<u>50</u>
16.	<u>44</u>	36.	<u>44</u>	56.	<u>47</u>	76.	<u>44</u>	96.	<u>51</u>
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18.	<u>50</u>	38.	<u>52</u>	58.	<u>42</u>	78.	<u>45</u>	98.	<u>43</u>
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Comments: