



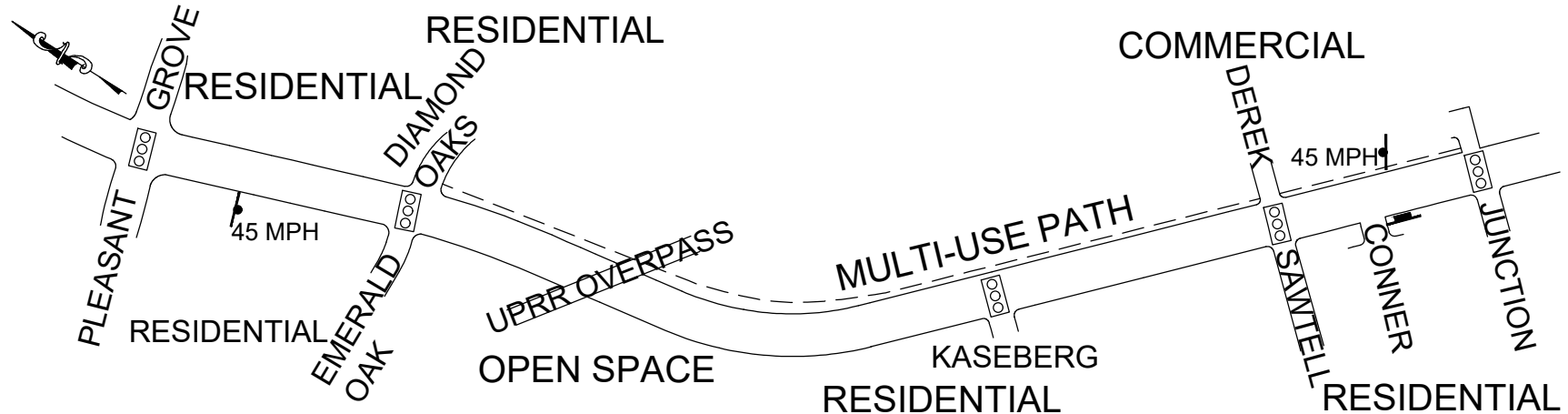
PUBLIC WORKS DEPT.

TRAFFIC ENGINEERING AND SPEED MAP
SPEED ZONE SURVEY

ROAD NAME:

WASHINGTON BLVD
Junction to Pleasant Grove

STRIP MAP



ROADWAY WIDTH	40-60'
NO. OF LANES	2-4
ADT	20941
DIVIDER TYPE	PAINTED
CRITICAL SPEED (85th %)	49.9
PACE SPEED	41-50 MPH
3-YEAR ACCIDENT HISTORY	16
EXISTING SPEED LIMIT	45 MPH
RECOM. SPEED LIMIT	45 MPH
SEGMENT LENGTH	1.04 MI.

LEGEND	STOP SIGNS	SPEED LIMIT SIGN	TRAFFIC SIGNAL
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MPH	61-75	0	ROADSIDE COND.
	51-60	29	SCHOOL <input type="checkbox"/>
	41-50	159	RESIDENCE <input checked="" type="checkbox"/>
	31-40	12	BUSINESS <input checked="" type="checkbox"/>
	1-30	0	PARKS <input type="checkbox"/>
			OPEN SPACE <input checked="" type="checkbox"/>
			BIKEWAY <input checked="" type="checkbox"/>


COMMENTS: NO PARKING ON BOTH SIDES OF STREET. (UPDATE)

SOME RECOVERY AREA NO RECOVERY AREA
SCHOOL ROUTE

City of Roseville Engineering and Traffic Survey Summary

Street: WASHINGTON BL
Limits: JUNCTION BL
PLEASANT ST

Field Observer: AJ & AZ
Checked By: J. CERVANTES
Date: 9/22/2022

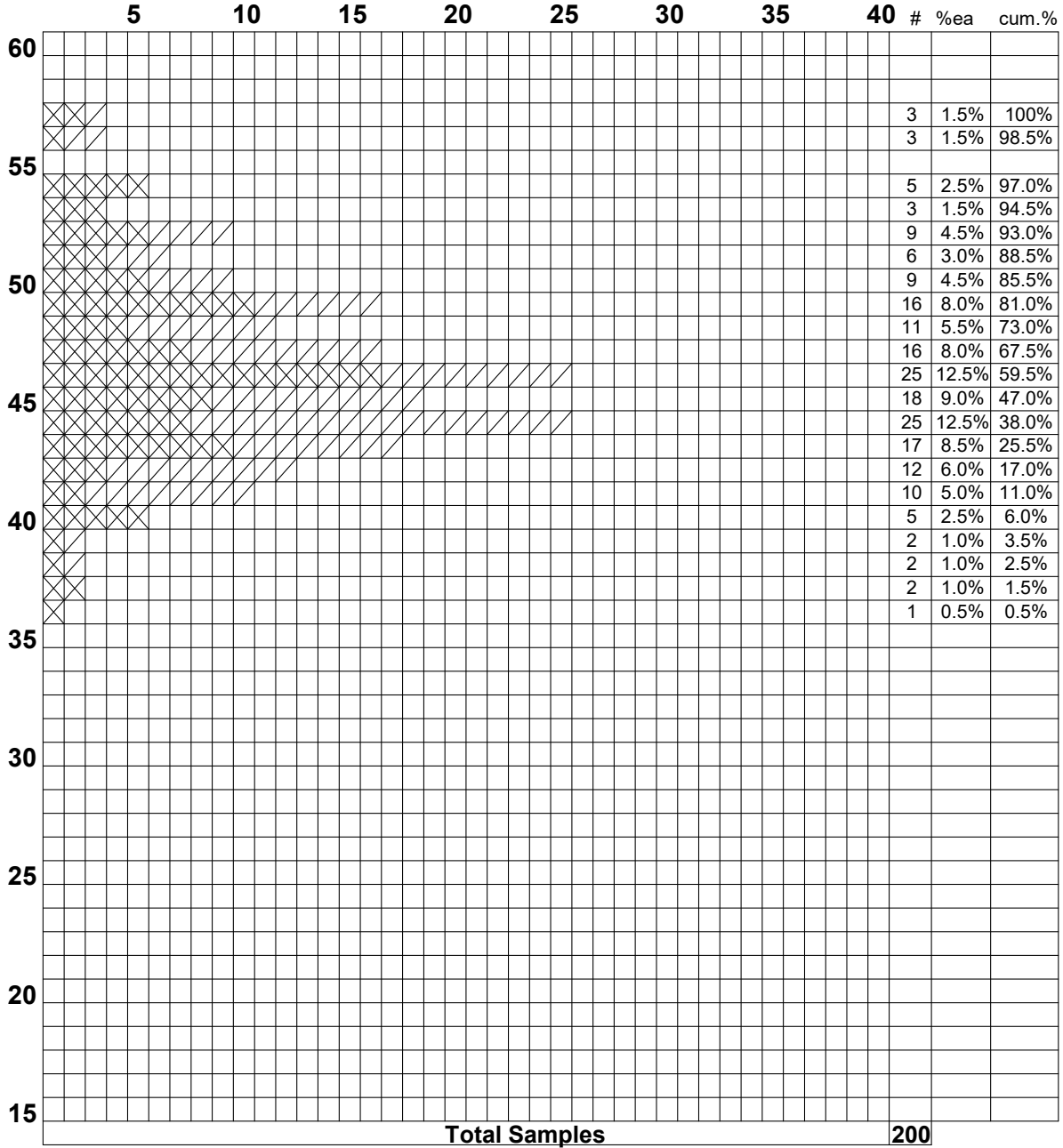
Factors	Direction: <u>North/South</u>
<u>A. Prevailing Speed Data</u>	
Location of Survey	900 FT NW of Kaseberg
85th Percentile	49.9
10 mph Pace	41 - 50
Percent in Pace	79.5%
Posted Speed Limit	45
<u>B. Collision History</u>	
Date Range	6/8/2019 To 6/8/2022 (3 Years)
Total Collisions	16
Collision Rate (Acc/MVM)	0.672
Expected Collision Rate	2.95
<u>C. Traffic Factors</u>	
Average Daily Traffic	20941
Length of Segment	5472
Lane Configuration	Single Lane 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	Narrow underpath
<u>E. Adjacent Land Use</u>	
	Single Family 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>11-17-2022</u> Date
	Loc. #

**City of Roseville
Traffic Engineering Department**

Street Name: WASHINGTON BL
Limits: JUNCTION BL to PLEASANT ST

Radar Survey Sheet

X=North /=South



85th Percentile Speed: 49.9
50th Percentile Speed: 45.2
15th Percentile Speed: 41.7
10 MPH Pace: 41- 50
Number in Pace: 159
Percent in Pace: 79.5%

Date of Survey: 9/22/2022 Start Time: 10:21
Weather: Clear End Time: 10:40
Road Condition: Good Posted Speed: 45
Street Class.: Arterial
Observer: AJ & AZ
Conditions not Apparent: See: Roadside Conditions on the Speed Zone Survey Map

**City of Roseville
Traffic Engineering Department**

Lidar Speed Data Worksheet

Date: 9/22/2022 Location # _____

Street Name: Washington Observer: AJ and AZ

Limits: Junction to Pleasant Grove Location of Survey: 900' NW of Kaseberg

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

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Comments: